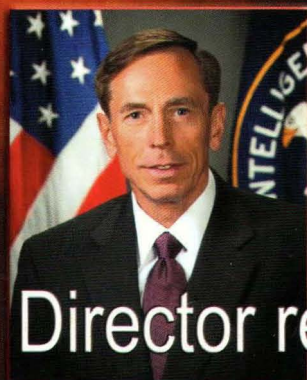


THE COVERT WORLD OF ESPIONAGE

EYE SPY

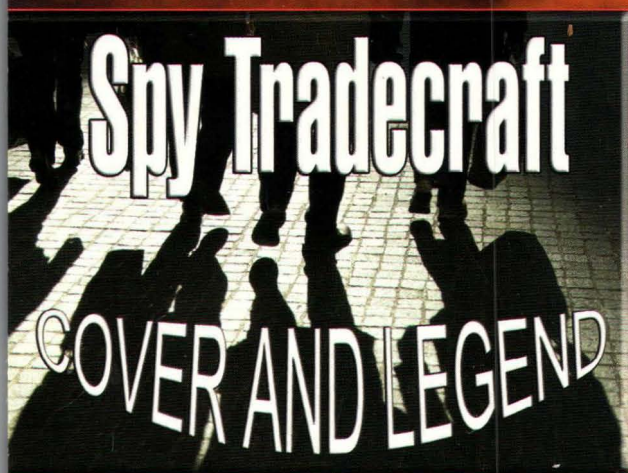
MIG SECRET REVEALED

BUILDINGS • BOND • GOLDFINGER



CIA SPIES AND LIBYA

Director resigns amidst Benghazi debacle



Spy Tradecraft

COVER AND LEGEND

Letter Bombs
COUNTERMEASURES

NUMBER 82 2012/3

USA \$6.50

CANADA \$7.99



- MOSSAD ASSASSINATION • RUSSIAN FRONT COMPANIES • POLISH CODEBREAKERS
- TRINITY SPY CASE • OPERATION OLYMPIC GAMES • LITVINENKO
- FBI LIBERTY STREET STING • PARIS BOMB PLOT • MI9 TRADECRAFT

Printed and Published in Great Britain



COVER AND LEGEND

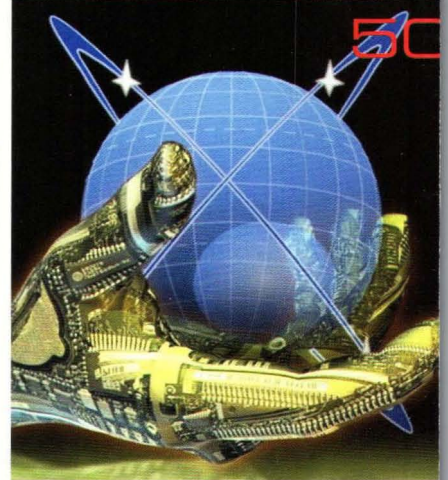
THE ART OF CONCEALMENT



Eye Spy examines the tradecraft of Cover and Legend - two crucial subjects for spies operating with No Official Cover

'UNIVERSAL EXPORTS LTD'

AMERICA'S CYBER



PEARL HARBOR

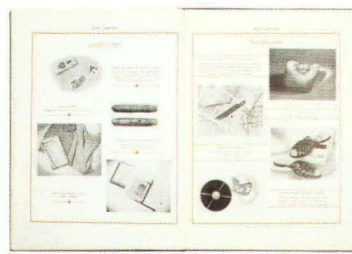
US set to launch pre-emptive cyber attacks as critical infrastructure endangered by foreign hackers

FORGOTTEN HEROES?

ENIGMA AND THE POLISH CODEBREAKERS



The Polish Government is seeking more recognition for its famous codebreakers of the Polish Cipher Bureau who first broke the Enigma code



MI9
MOST SECRET

'Per Ardua Libertas'

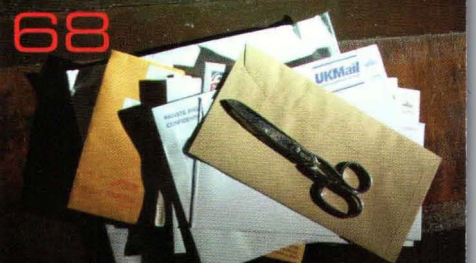
The WWII MI9 tradecraft manual which inspired America's fledgling intelligence services and helped Allied operators behind enemy lines

MI6 Secrets of Melbury Road



As Eye Spy researched the inspiration for Ian Fleming's '007' agent, a journey to seek out more clues led to a most dramatic discovery

36



LETTERBOX BOMB

Eye Spy examines the deadly tradecraft of letter and parcel bombs used by terrorists and the counter-measures deployed by intel and security services





VOLUME XI NUMBER TWO 2012 (ISSUE 82)
ISSN 1364 8446 publication date: NOVEMBER
FRONT COVER MAIN IMAGE: US NAVY SEALS

MAJOR CONTENT GUIDE

- 4 **LITVINENKO: MI6 AND FSB SET TO APPEAR?**
The pre-inquest into death of former KGB officer Aleksander Litvinenko from Polonium-210 has taken place. Court official says both MI6 and Russia FSB could give evidence
- 8 **LIBERTY STREET STING**
Joint FBI-NYPD sting operation stops would-be bomber blowing up New York Federal Bank and home to world's largest gold reserves
- 10 **THE TRAVELLERS**
A number of men have gone on trial in the UK, accused of plotting a terror operation "bigger than 7/7"
- 14 **THE PERFECT PLATFORM**
Confusion and politics reign in Washington as al-Qaida launch attack on US consulate in Libya, killing ambassador
- 19 **FORBIDDEN EXPORTS**
US counter-intelligence investigate alleged Russian front company illegally exporting high-end technology back to Moscow - one recipient is FSB
- 22 **OPERATION SHOW OF FORCE**
Israeli censor allows publication of interview with Special Forces commando revealing government involvement with assassination of a senior PLO man
- 30 **SPIES IN SYRIA**
Eye Spy examines the secret intelligence war being played out by many agencies in Syria, this as many fighting factions have been infiltrated or joined by al-Qaida operatives
- 35 **THE HINDAWI CASE**
A look back at one of the most infamous operations ever performed by Syrian Intelligence... in London
- 46 **A BAG OF SECRETS**
A British historian has unearthed a Cold War MI5 file which reveals how one of Britain's greatest intelligence secrets was left in London's 'Ye Old Bell Tavern' public house
- 53 **OPERATION OLYMPIC GAMES**
Details are starting to emerge about the origins of the Stuxnet virus which disabled thousands of Iranian computers which control and support Tehran's secret nuclear programme
- 58 **SECRET SIGNALS: STONEGHOST - FIVE EYES**
Canadian intel worker Jeffrey Delisle has pleaded guilty to charges he spied for Russia. Eye Spy reveals just how much literature he gave Moscow and information on programmes such as STONEGHOST and ECHELON
- 63 **THE NEW RECRUITERS**
All three British Intelligence services have joined in an initiative to attract the best young talent in the country - this in an effort to stop the 'brain drain' to the private sector
- 67 **EVERYTHING OR NOTHING**
As 'James Bond' reaches 50, Eye Spy presents a new series of 007 prints produced by the artist who recently spent a year with MI6
- 76 **REMOTE VIEWING AND INTELLIGENCE**
Mike Finn continues his investigation into the controversial subject of remote viewing and psychic spies. In this article he looks at some notable scientists involved with related work

EYE SPY is published eight times a year by Eye Spy Publishing Ltd. All rights reserved. No part of EYE SPY may be reproduced by any means wholly or in part, without the prior permission of the publisher. Not to be resold, lent, hired out or disposed of by trade at more than the recommended retail price.
Registered Company No. 4145 963 Registered for VAT. ISSN 1473-4362

"I wish that the leadership in the White House had the same moral courage and heroism that my son displayed."

Charles Wood, father of former Navy SEAL Tyrone (right)



FIRST WORD

WHITE HOUSE DITHERED - CIA SHACKLED

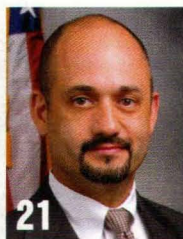


When pictures of the attack on America's consulate started to pass through live satellite feeds quickly reaching every corner of the globe, most reporters and political pundits were intent on linking the incident to an anti-Islam film produced by a lunatic. The fact that it was 11 September and that the consulate had been established in Benghazi didn't seem to matter. This was a city both MI6 and the CIA had identified as being a pre-Gaddafi 'hot bed' for al-Qaida terrorists. In June, following a rocket attack on the British ambassador's motorcade, Whitehall, acting on MI6 intelligence had had enough: the UK mission was removed. In the months leading up to the event in September, CIA agents in Libya had submitted no fewer than 200 reports of attacks, incidents, bombings and deaths. A quarter occurred in Benghazi alone.

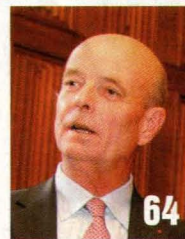
Ambassador Christopher Stevens was a really good chap and a friend of the Libyan people. If anyone has not watched the video of him embracing his new posting I would urge them to do so. It must have been difficult for his family and the other staffers, to watch the pictures showing the storming of the consulate. For politicians in Washington to even consider this was a "spontaneous attack" beggars belief. This was a fighting faction, one of many which continue to operate in Libya, infiltrated or controlled by al-Qaida. There is absolutely no doubt about this. The attack had nothing to do with the film.

Moreover, questions are now being asked if more could have been done to help the tiny security detail and the ambassador. Some were former Navy SEALs and all fought bravely. They were convinced Washington would despatch fellow troopers to come to their aid. Against hopeless odds and ignoring orders, the security detail went to help Mr Stevens and his staff. Incredible bravery - something which those politicians and others who hesitated - and then tried to blame on a film should take note of.

Mark Birdsall, Managing Editor



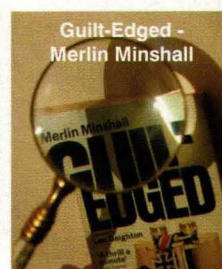
HEADLINERS



•12 Christopher Stevens •21 Stephen Morris •23 Guy Liddell
•32 Gerhard Schindler •36 Ian Fleming •50 Leon Panetta
•61 Noor Inayat Khan •64 John Scarlett

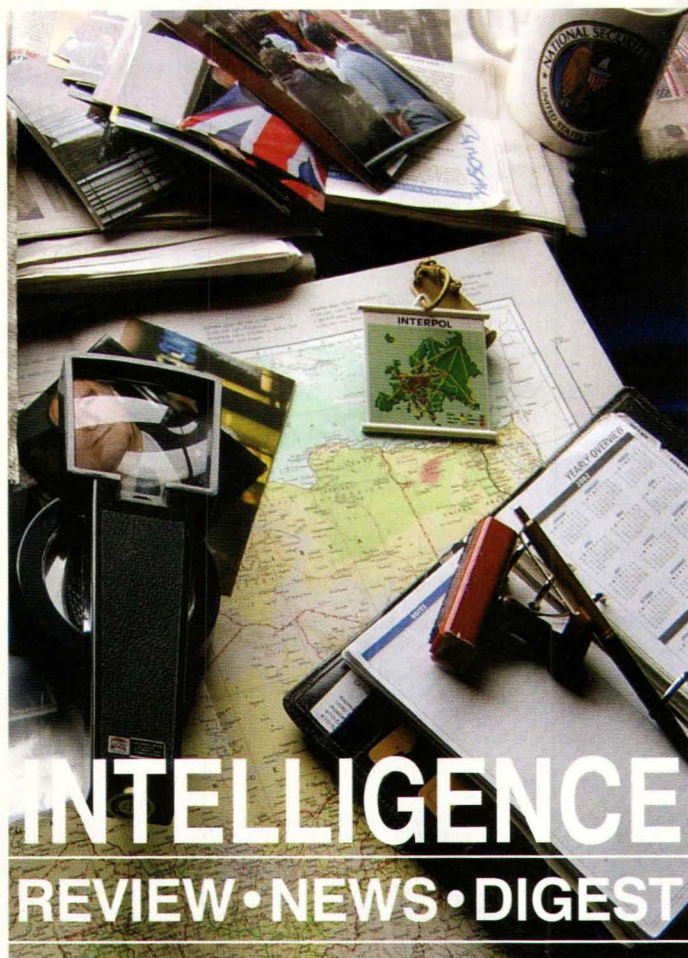
INTELLIGENCE CHOICE SECRETS OF MELBURY ROAD

There are about 20 people who have been named as the inspiration for Ian Fleming's James Bond character. Fleming was of course an MI6 officer also in the employ of the powerful Naval Intelligence Directorate. And it was whilst researching the background of one officer, the adventurer and MI6 man Merlin Minshall, that led Eye Spy back to a location we had visited in 2008. To be more specific, 1 Melbury Road, the site of the Service's headquarters in the early 1920s. Number one is now occupied by apartment blocks. This did not surprise our team, for during our researches of *The Insider's Guide To 150 Spy Sites of London*, we discovered numerous buildings had disappeared.



Minshall's family home was also located on Melbury Road, and thankfully it still exists. However, further investigation revealed the entire road had been renumbered, thus we looked again at other buildings and to our surprise found something rather special... Eye Spy can also reveal that in 2013, the magazine will be publishing a new spy sites tour book - perhaps containing as many as 500 important locations connected to the intelligence world!

SECRETS OF MELBURY ROAD - WORLD EXCLUSIVE
FEATURE 36



INTELLIGENCE REVIEW • NEWS • DIGEST

CAPITOL BUILDING BOMBER

**17-year sentence for model
aeroplane bomb plotter**

The al-Qaida terrorist who plotted to fly a model aeroplane packed with explosives into the Capitol Building and attack the Pentagon, has been jailed for 17 years - this after a plea bargain resulted in four other charges being dropped.

US national Rezwan Ferdaus, 27, was caught after an undercover FBI sting operation in which agents posed as al-Qaida operatives.

In early 2011, US Intelligence discovered his support of the terror group and desire to kill American troopers in Iraq and Afghanistan. During one conversation with an agent, Ferdaus said he wanted to build cell phones that could be modified and used to detonate explosives.

His use of model aircraft followed months of planning and visits to



INTERESTED PARTIES MI6 and FSB May Appear at Litvinenko Inquest

Next year the official inquest into the strange death of former KGB officer Aleksander Litvinenko opens. Litvinenko, 43, died after drinking green tea during a meeting with two Russian associates at the Millennium Hotel in London in

November 2006. New Scotland Yard forensic specialists discovered his beverage had been laced with Polonium-210. The affair caused a major rift between Russia and Britain, and to this day, intelligence relations are poor.

A pre-inquest review was recently held in the city in which Hugh Davies, counsel to the inquest, referenced the "possible culpability of the Russian state." However, he

also mentioned British Intelligence in the same context. "One - the possible culpability of the British state, in carrying out by itself or its agents the poisoning, or two, failing to take reasonable steps to protect Mr Litvinenko from a real and immediate risk to his life."

Most intelligence watchers acknowledge Litvinenko was deliberately targeted. Police have named one man at that meeting - Andrei Lugovoi - as a "person of interest." He denies any involvement.

Another interesting possibility is that both MI6 and the FSB may become 'interested parties', in that information held by both organisations on the affair might be examined. The FSB, at time of publication, has yet to respond to the offer. This would almost certainly involve the questioning of witnesses and analysis of recorded documentation and conclusions held by the intelligence community.



Aleksander Litvinenko

© LITVINENKO JUSTICE FOUNDATION



MI5 and NSY detectives search the Litvinenko's house in London

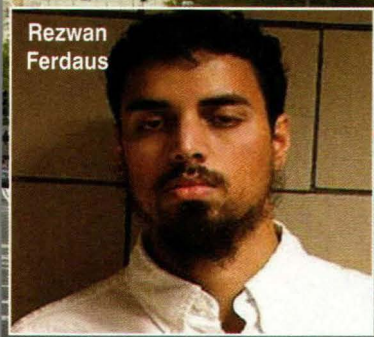


Police at the Millennium Hotel where Litvinenko met with two Russian intel associates

© AT MEDIA/SNAPPERJACK OF LONDON

the Capitol Building in Washington, but Ferdaus didn't realise he was already being surveilled.

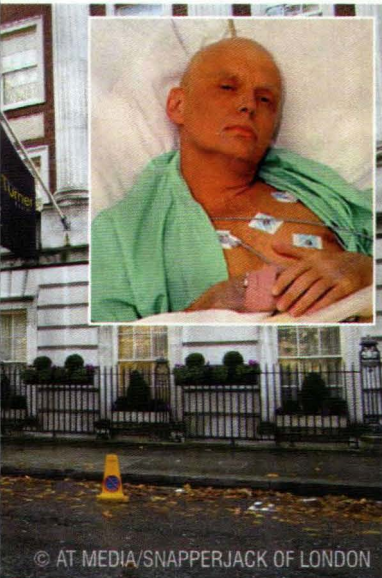
By July 2012, he had rented a storage unit and expanded his plans which included a ground assault with his associates on the Pentagon. His arms 'wish list' included grenades, automatic weapons, a silencer and around 20lbs of explosives.



Rezwan Ferdaus

Davies acknowledged the various theories which abound regarding Litvinenko's death. Therefore the scope of the inquest could involve numerous parties, including Litvinenko's friend, London-based billionaire Boris Berezovsky; Chechen groups and even the criminal community.

Litvinenko's widow, Marina, is optimistic, but says that even if the Russian state is not included, the FSB could be. As for British Intelligence Marina said: "What



© AT MEDIA/SNAPPERJACK OF LONDON

POLONIUM-210, ARAFAT AND MOSSAD

French and Swiss research teams will soon discover if Palestinian leader was assassinated with radioactive isotope - Polonium-210

French investigators are to exhume the remains of former Palestinian leader Yassar Arafat, it has been confirmed. This follows months of negotiations with various parties, including his widow Suha, after a Swiss research laboratory, claimed it had discovered traces of Polonium-210 on some of Arafat's private belongings and clothes.

Suha is but one of many people who believes her husband, who died in 2004, was deliberately targeted by assassins using the radioactive isotope.

The autopsy will probably be performed by Switzerland's Institute of Radiation Physics, though a date has not been decided upon.



© EFFI SCHWEIZER

Yassar Arafat's tomb in Ramallah

After falling ill Arafat was flown to a military hospital in Paris. A few days later he was pronounced dead, the most likely cause being a stroke.

There has also been speculation that the Polonium-210 traces were introduced on the clothing more recently. Israeli chemical expert Dr

Ely Karmon said: "Because of the half-life of the substance, the polonium is much more fresh... someone planted it later."

Arafat's remains are housed in a mausoleum in the central West Bank city of Ramallah.



© LITVINENKO JUSTICE FOUNDATION

Marina Litvinenko

should also be considered is whether MI6 should be invited to either apply or be designated."

In recent months there has been a suggestion of British involvement - perhaps inspired by the opening of the inquest. An even more bizarre theory also surfaced - that Litvinenko actually poisoned himself deliberately or accidentally. Marina says these are "distasteful" and "not a shred of evidence exists" to support these scenarios.

Intelligence-related files have been submitted by some UK agencies, but media speculation is rife that certain reports have yet to be handed over.

BRITONS TARGETED

MI6 WARNS OF INCREASING INSTABILITY IN PARTS OF EGYPT

An al-Qaida terror unit in Egypt were arrested just days before carrying out an operation to kill dozens of British tourists in the popular resort of Sharm el-Sheikh. The proposed attack is but one of many conceived by the group's supporters - this following an 'appeal' by its leader Ayman al-Zawahiri - to abduct and kill Westerners around the world.

Egyptian intelligence were tipped-off by members of the public who had become suspicious of the comings and goings at a house. Counter-terrorist police raided the building

and discovered a massive arsenal including various firearms and rocket-propelled grenades.

Eye Spy learned that following the incident, an MI6 signal from its Middle East Desk suggested that the Foreign Office raise the threat level for Britons intending to holiday or travel to certain locations in the region. This duly happened after Egyptian police said the terrorists had planned to "replicate events in Mumbai." The Foreign Office warned: "There is a high risk of terrorism throughout Egypt and the Sinai."



Naama Bay, Sharm el-Sheikh

© MARC RYCKAERT MJJR

IRAN DRY RUN?

Mossad blamed for planning attack on weapons factory

Intelligence watchers believe Israel was behind the attack which destroyed a major Sudan munitions factory south of the country's capital Khartoum in October. Others indicate the Israeli Air Force used the raid as a 'dry run' testing advanced missiles and flight procedures for a possible strike against Iran's nuclear sites. However, Israel believes weapons from this factory are being illegally trafficked to Gaza.

Hours after the huge blaze engulfed the site, Sudan's Minister of Information, Ahmed Belal Osman, claimed four warplanes arrived from the east and bombed the Yarmouk industrial complex. "They used sophisticated technology," he said.

If the IAF was responsible, the aircraft probably flew through Saudi and Egyptian airspace reaching their destination in about three hours - a



Video frame of attack

2,500 mile round-trip which meant the warplanes would have needed additional fuel.

Eye Spy sources note the mileage is approximately the same as a flight from Israel to Iran. However, it is actually longer than that needed to reach many of Iran's key nuclear sites.

Witnesses said they heard "loud aircraft" before the factory burst into flames. Two people died in the attack which Tel Aviv neither denied, nor accepted responsibility for.



• In May 2012, Major General Amir Eshel was appointed chief of the IAF. He has overseen operations in many theatres and is a former chief of the Israel Defence Force Planning Committee

© ISRAEL DEFENCE FORCE

MORE US CHINA SPY FEARS

US House Intelligence Committee Report reveals espionage concerns over Chinese technology firms

The US House Intelligence Committee has warned that America could be put at 'significant risk' if two of China's biggest telecommunications firms are allowed to operate in the country. This follows a near year-long investigation which examined China's largest suppliers



ZTE cell (Blade) and its headquarters in Shenzhen, Guangdong

of routers, switches and various other high-end electronic devices. The committee wants to block Chinese systems being used by US Government organisations.

US intelligence officials are concerned because the companies in question, particularly Huawei Technologies, has alleged links to China's intelligence service. This in turn could threaten America's security. Part of the 52-page USHIC report stated: 'To the extent these companies are influenced by the state, or provide Chinese Intelligence services access to telecommunications networks, the opportunity exists for further economic and foreign espionage by a nation state [China] already known to be a major perpetrator of cyber espionage'.



One committee member asked, "If the Chinese government requested Huawei spy for them, could the company say no?" Committee Chairman Mike Rogers said: "We've come to the conclusion they are not private entities."

A caveat was also introduced by the committee stating that Washington should also block any mergers or takeovers that involve Huawei or Zhongxing Telecommunication Equipment Corporation or ZTE, the world's fourth largest manufacturer of cell phones. ZTE

Iranian Intelligence Launches Web Site

In a surprising move, Iran's Intelligence Ministry has launched its own web site, complete with addresses of provincial offices and various contact numbers. Analysts believe the move is to help combat increasing anti-government rhetoric aimed at its leaders by the West.

However, unlike dozens of other intelligence services' web sites which freely impart information on their role and objectives, the IIM site does not support a mission statement. Nevertheless, for those who can read Farsi, there are a number of features which poke fun at America. One author writes about the country's obesity levels, prisons



at bursting point and even how consumer giants such as Walmart are crippling small family-run ventures.

Whilst the web site is little more than a propaganda tool, intelligence experts acknowledge Iran has been particularly clever. By showing the government can embrace such innovative technology, it hopes to prove to many people, especially youngsters, it does not object to public platforms.



Anti-American propaganda is evident on the site

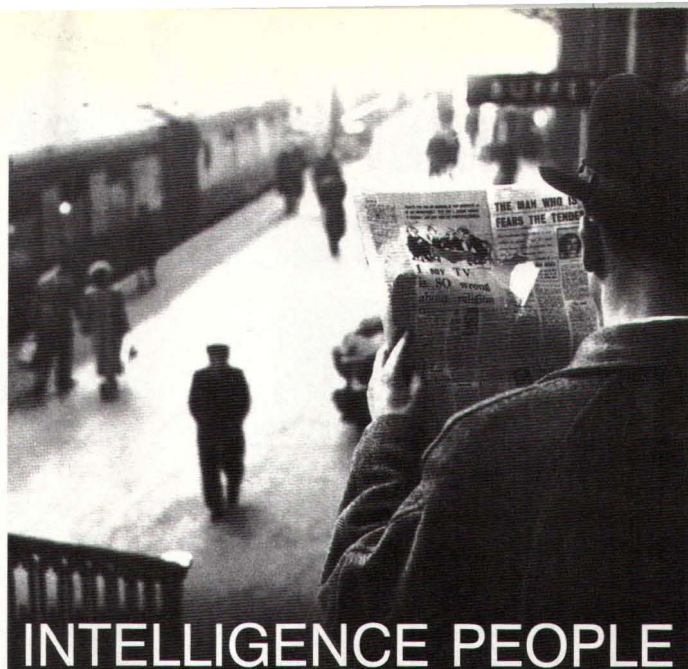


Huawei Technologies, Shenzhen, China. Inset: Huawei USB modem

was founded in 1985 by various state-owned firms some linked to China's Ministry of Aerospace.

The CIA note Huawei's founder and president, Ren Zhengfei, is a former officer in the PLA (People's Liberation Army) and military technology researcher. The USHC report said that 'many people believe he has retained his connections to the military'.

Huawei rejected the spy claims pointing to the fact it is already a global Fortune 500 company that has traded for 25 years. "The accusations were dangerous political distractions," Huawei's vice-president William Plummer said. The company already sells some components to Verizon and Sprint. As for ZTE, it said it had met all US standards and posed no threat.



INTELLIGENCE PEOPLE

EX-CIA OFFICER ADMITS INTEL LEAK

WASHINGTON: Former CIA officer **JOHN KIRIAKOU**, 48, had admitted leaking the identity of a long-term covert agent to a journalist. This has resulted in other charges filed against him under America's Espionage Act, being dropped. However, he will still have to serve a prison term. The case involved allegations relating to a 2002 CIA operation to capture leading al-Qaida terrorist Abu Zubaydah. Kiriakou discussed waterboarding and interrogation techniques which led to a major political row and could have resulted in several court cases. Last year his book - 'The Reluctant Spy: My Secret Life in the CIA's War on Terror' also caused controversy. It is not the first time an official has been taken to task for such a leak. White House aide Lewis Libby received a 30-month sentence for 'outing' CIA officer Valerie Plame in 2007.



John Kiriakou

FORMER MOSSAD SPYMASTER TARGETED

TEL AVIV: **MEIR DAGAN**, the Mossad's former Director has recently undergone a liver transplant in Belarus. Under Israeli legislation, Dagan, 67, was ineligible to receive the organ because the country only allows patients 65 or under to have the operation. Whilst recovering in Minsk, *The Sunday Times* quoting 'credible intelligence sources', learned of a plot by Iranian Intelligence to assassinate Dagan. Security around the former spy chief was immediately increased.



Meir Dagan

DIRTY BOMB ATTACK - REAL THREAT TO UNITED KINGDOM

LONDON: Britain's Middle East Foreign Office Minister **ALISTAIR BURT**, has warned about the increasing possibility that nuclear weapons and material may fall into the hands of terrorists. Burt said that with so many countries now embarking on nuclear programmes and information on how to build such devices as 'dirty bombs' being freely available on the Internet, the risks to public safety are growing every day. "A successful attack, no matter where in the world it came, would be catastrophic," he said. The minister also noted the rise in the number of terror groups around the world and the possibility that nuclear materials could be smuggled out of countries.



Alistair Burt

CIA IN CAIRO TO DISCUSS AL-QAIDA COUNTER-MEASURES

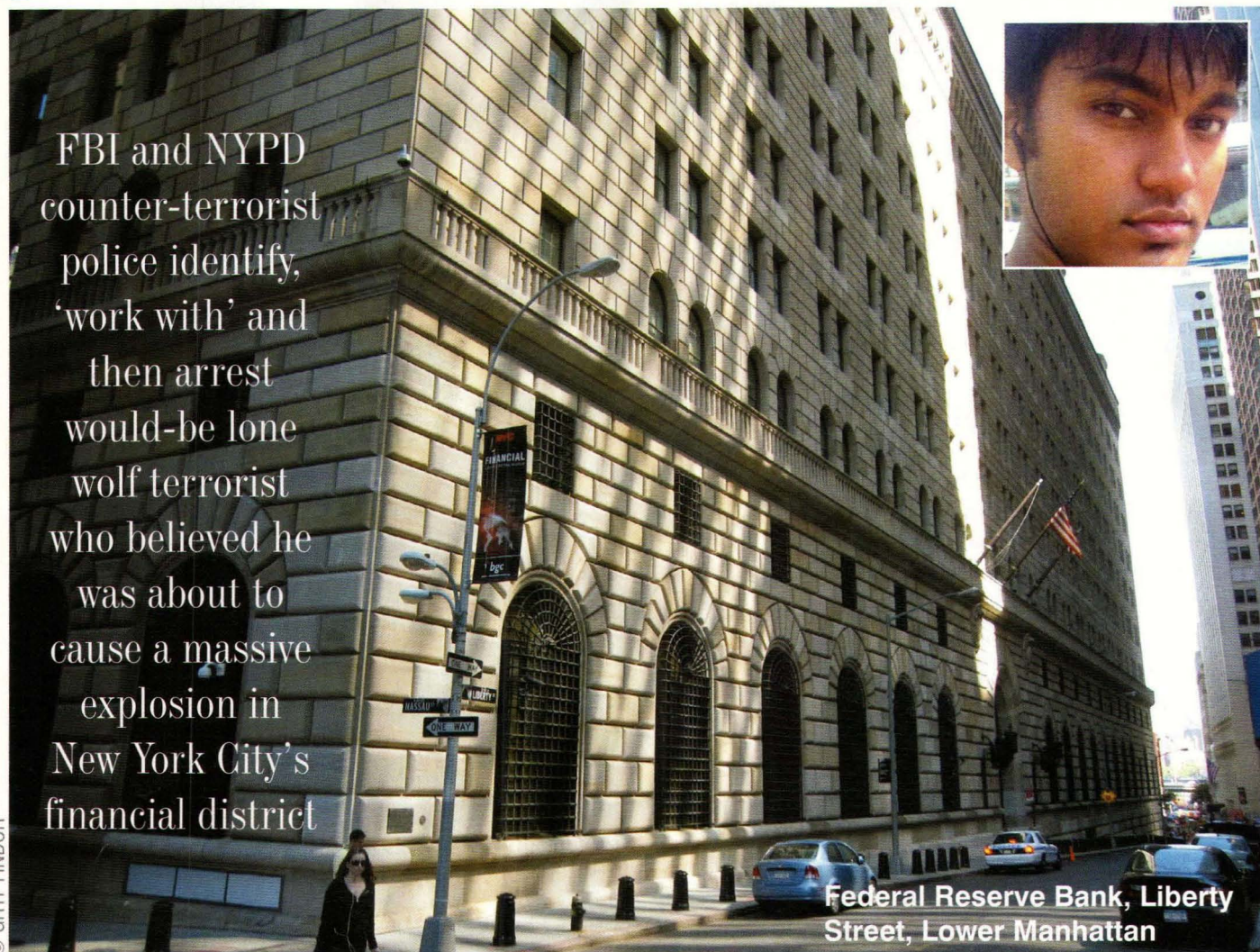
CAIRO: Senior CIA officials including D/CIA **DAVID PETRAEUS** and their Egyptian counterparts have held secret talks in relation to the rise in number of terror attacks in the country. Egyptian security forces have thwarted numerous plots and arrested dozens of suspected terrorists and extremists in recent months. Large weapons caches have been recovered from several parts of the country giving rise to concern that terrorist groups from various parts of the world are descending upon the region. Al-Qaida was the 'primary focus' of the talks, but with unrest throughout the region, the CIA has warned of 'unseen dangers'. The US and Egypt agreed to 'enhance' and 'share' more intelligence on counter-terrorism.



Lone wolf terrorist inspired by al-Qaida planned chaos and carnage in Manhattan

FBI and NYPD counter-terrorist police identify, 'work with' and then arrest would-be lone wolf terrorist who believed he was about to cause a massive explosion in New York City's financial district

© GRYF FINDER



Federal Reserve Bank, Liberty Street, Lower Manhattan

LIBERTY STREET

Q uazi Mohammad Rezwanul Ahsan Nafis, 21, the son of a Bangladeshi banker, had arrived in the United States in January 2012 on a student visa to study cyber security in Missouri. He moved to New York in the summer and rented an apartment in the Queens district after legitimately joining the ASA business (computer programming) school. However, the FBI state this was simply a cover to mask his real intention - to plan a terrorist attack.

Just exactly how he sought out fellow al-Qaida supporters remains unclear, but he soon found one in the person of an undercover FBI agent. The men met in Central Park and Nafis explained: "I just want something big. Something very big. Very, very, very, very big that will shake the whole country."

It is possible a number of Nafis's anti-US e-mails had already alerted the authorities, and his reading of al-Qaida's on-line magazine - *Inspire*. Nafis also liaised with some users of Facebook, believing them to be al-Qaida supporters. They were almost certainly Bureau plants. Thus he was being surveilled almost from the moment he landed in the country.

Posing as a fellow terrorist, the agent was told by Nafis that he had contacts with al-Qaida operatives overseas, though the Bureau reportedly found no evidence of this. Nor did the agent believe he was receiving guidance from a foreign controller. He did, however, want to inflict "damage" on America.

As the friendship and liaison grew, Nafis considered his targets, and even discussed creating a plot to assassinate President



Nafis initially wanted to attack Stock Exchange



FBI analysts monitored Nafis's Internet liaisons - this as he sought out al-Qaida operatives and support from its leadership

Obama. In the end, targets in the Wall Street district of Lower Manhattan were identified, the New York Stock Exchange being one. After visiting the location and viewing the tough security measures, Nafis selected the nearby Federal Reserve Bank. This building sits atop what is believed to be the world's largest stockpile of gold.

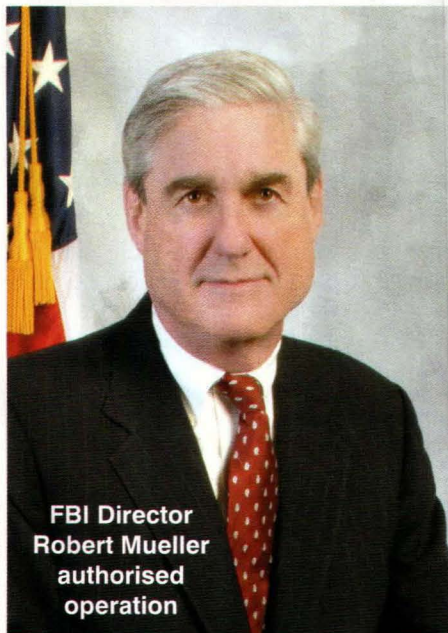
His decision to strike at a monetary target may not have been one of coincidence. His

knowledge of the financial damage such an attack could cause was evident. Another real possibility is that the attack was planned to disrupt or even stall the US Presidential Election. In one secretly recorded conversation, Nafis explained: "You know, this election might even stop."

Nafis needed explosives and the undercover agent said he could secure them. Twenty bags containing 50lbs of explosives were pur-

chased by the student. Detonators and timers were also secured and Nafis assembled them personally. Of course all the items, though realistic in appearance, were bogus and posed no threat to the public. In between, he allegedly recorded a video in which he said: "We will not stop until we attain victory or martyrdom." Indeed, during one conversation with the agent, Nafis said he had a "plan B" - a suicide mission, if the operation against the Federal Reserve Bank failed.

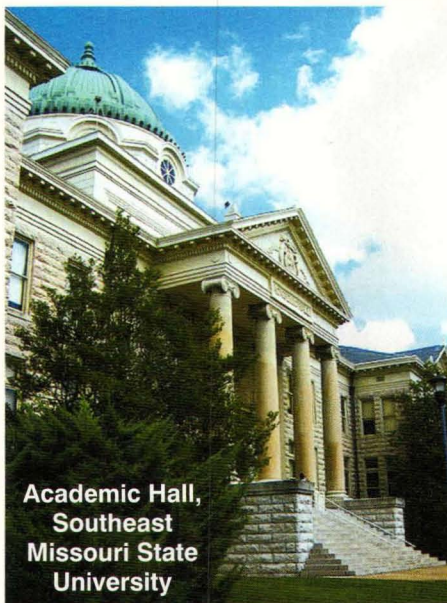
STING



FBI Director Robert Mueller authorised operation



President Obama addresses his Cabinet. Nafis discussed assassinating the president, but he quickly changed tact and eyed the financial heart of New York City



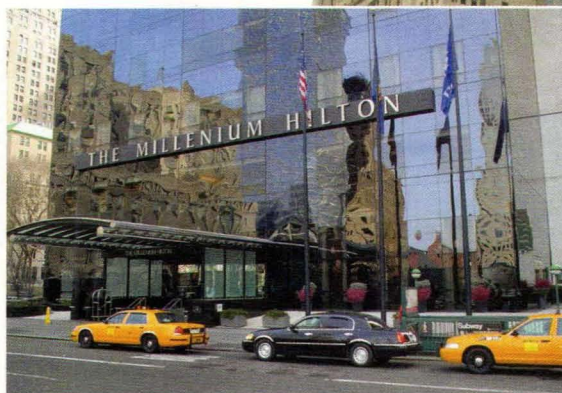
**Academic Hall,
Southeast
Missouri State
University**

(Joint Terrorism Task Force) burst into his room and arrested him. A written admission claiming responsibility, contained the line 'our beloved Sheikh Osama-bin-Laden'.

Nafis, who has been charged with attempting to use a weapon of mass destruction, faces life in prison if convicted. His family in Bangladesh are "bewildered" and believe a mistake has been made. His father, Quazi Mohammad Ahsanullah rejects the accusations and wants the US to free his son.

- Another man from San Diego was also arrested during the investigation, but not in relation to terrorism.

On the morning of the attack - 17 October, Nafis and the agent travelled to a lock-up where the 'explosives' were stored. After loading them into a van they drove to Liberty Street and parked the vehicle opposite the bank. Nafis then checked into the nearby Millenium Hotel, close to the site of the former World Trade Center and allegedly recorded a video taking full responsibility for the attack. The bomb had been constructed with a cell phone detonator - which Nafis - from his hotel room, tried to call several times. A few minutes later, police officers from the JTTF



After checking in to the Millenium Hotel, Nafis tried several times to detonate the van bomb



MI5 listening devices used to uncover alleged terror plot intended to be more deadly than 7 July 2005 London bombings

Three men accused of being inspired by Osama bin-Laden, have gone on trial in London.

The suspects, described as "masterminds," were part of a group of 11 men and one woman, detained by counter-terrorist police in a series of raids in and around Birmingham last September.

According to the prosecution, the men were unconvinced that the 7/7 bombers had achieved their goal, and planned to manufacture

remotely-controlled rucksack bombs packed with nails. Other methods of attack discussed included driving a vehicle in a crowded area with knives attached to its outer body, and using rocket-propelled grenades.

Irfan Naseer, 31, Irfan Khalid and Ashik Ali, both 27, were unaware MI5 had secretly managed to install listening devices in their vehicles and at least one apartment. The gang sought finance by allegedly posing as charity workers. Here



Irfan Naseer

they ventured into town centres collecting cash for Muslim Aid and a local Muslim learning centre. However, most of the £14,000 was used to try and generate more money in other ventures, but two-thirds was lost, including some from gambling.

Prosecutor Brian Altman QC, said the men then started to recruit other gang members, including Shaaq Hussain, Khobaib Hussain. Shahid Khan and Naweed Ali. These men



Irfan Khalid

were known as the 'four travellers' because it was envisaged they would travel to Pakistan to receive terrorist training. However, they never got that far but have already admitted their role in the plot.

Two of the three suspected leaders, Naseer and Khalid, had travelled twice to a terrorist camp and received training, according to the prosecution. Both men had made martyrdom videos. Mr Altman told the court that it was whilst in

COURTESY WEST MIDLANDS POLICE

FBI ENTRAPMENT?

Not so says NYPD Police Commissioner Ray Kelly

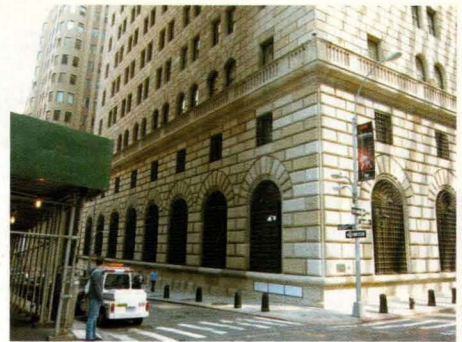
Some commentators are already using the term "entrapment" to describe this case. Others say Nafis's operation was "crude" and "bumbling." Following previous sting operations, headlines such as these have appeared: 'Terrorist Plots Hatched By FBI' - *New York Times*; 'To Protect Freedom, US Jurists Must Pardon Terror Suspects Caught by

Entrapment' - *Christian Science Monitor*; 'How Terrorist Entrapment Ensnares Us All' - *Guardian*.

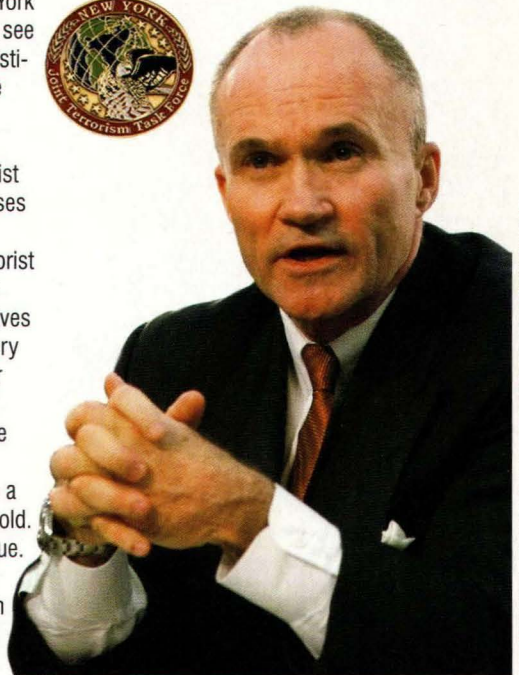
This is not how NYPD or the FBI see it. New York Police Commissioner Ray Kelly said: "I don't see how you can characterise [Nafis] as unsophisticated. He was arrested but he clearly had the intent to create mayhem here."

Kelly is correct. FBI and police counter-terrorist sting operations rely on intelligence. In all cases the Bureau considers the willingness and dedication of the suspect[s] to carry out terrorist attacks. In most cases subtle, strong or even direct suggestions are made that give operatives an opportunity to stop the attack, or at the very least consider the deadly implications of their actions. Eye Spy has carefully examined this aspect of previous FBI sting operations. In the case of Nafis, the agent tried to 'prick' his conscience. "You are aware that there will be a large number of civilian casualties," he was told. He responded by saying he wanted to continue.

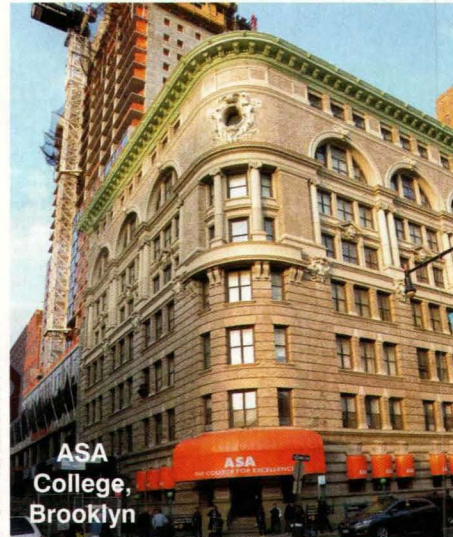
The proposed attack was at least the fifteenth terrorist operation foiled, disrupted or performed in the city since 9/11.



© GRYF FINDOR



COURTESY: DEPT. OF HOMELAND SECURITY MEDIA



© JIM HENDERSON



Ashik Ali

Pakistan, the men were taught how to make bombs, use weaponry and make poisons for the "sole purpose of importing and deploying in this country the product of their training."

Naseer has a degree in pharmacy and the court heard this helped the gang decide on the type of bombs they were going to manufacture. As they started to discuss the plot, whilst heating chemicals in Ali's home in Birmingham, the evidence

against them was growing - and being recorded. One conversation concerned how the attack would be "another 9/11." Another lambasted the 7/7 al-Qaida gang for not killing "enough people." One defendant even raised the question about his MOT expiring on his car. An associate replied: "We're dead by then... we probably won't be here next June."

Mr Altman said Ali had confessed to police that the attack involved him wearing a suicide vest and carrying a gun. MI5 believe eight rucksack suicide bombers would have been used in the operation.



M16 assault rifle with grenade launcher attachment

MI5 asked West Midlands Police Counter Terrorist Command to arrest the suspects because the Service feared the gang's plan had "nearly fruited." According to sources, MI5 may have had several

plotters under surveillance for eight months. The men deny preparing terrorist acts and recruiting others.



AK47 assault rifle



Alleged plot involved eight rucksack bombs

THE PERFECT PLATFORM



'TRANSFER OF REMAINS CEREMONY' - ANDREWS AFB

COURTESY: DEPARTMENT OF STATE

MIG6 WARNING IGNORED?

White House, State Department and CIA deflect criticism over US Consulate attack in Benghazi, but was vital intelligence ignored?

The brutal execution of US Ambassador Christopher Stevens and deaths of three other American staffers (former US Navy SEALs - Glen Doherty and Tyrone Wood and computer specialist Sean Smith) at the country's Libyan consulate in September, has resulted in a public war of words between diplomatic, government and intelligence figures. Initial word from Washington was that

the event happened because of the release of an amateur anti-Islam film produced in the United States. However, it was fairly evident to intelligence and military analysts that the attack was pre-planned, calculated and those participants had one objective - to assassinate Mr Stevens and give America a 'bloody nose'. There never was a film demonstration.

There had been little sign of trouble in the city that day, unlike mass protests seen elsewhere



US Ambassador Christopher Stevens

in other countries. Indeed, at 8.30pm on 11 September, Stevens had just bade farewell to a Turkish diplomat. About an hour later dozens of heavily armed men started to attack the compound. Mortars, rocket-propelled grenades and heavy weapons were all in evidence. Buildings were set alight and the hunt for the ambassador began. About a mile away in a building occupied by the CIA, officers there, including a security detail, reported the attack.



Benghazi was the focal point of the uprising against Colonel Gaddafi

9/11 anniversary and al-Qaida influence on fighting factions provided 'perfect platform' for attack on US consulate

Whilst Stevens hid, there was confusion within the CIA annex. The team offered to go to the consulate, but were reportedly told to "stand down." Nevertheless, former US Navy SEAL, Tyrone Woods and his colleagues did go to ambassador Stevens assistance.

When they arrived at the consulate just before 10.00pm, the men came under heavy fire. Mr Stevens was nowhere to be found, but they did recover the body of Sean Smith a computer expert. In addition, Woods and his colleagues managed to evacuate other staffers back to the CIA building.

And then the CIA building came under heavy fire. The fighting would rage for four more hours during which time the CIA security detail again contacted their superiors and requested immediate support. An hour's journey away, the US did have a crack Special Forces Delta team which could have afforded assistance. Also less than 1,500 miles away, US warplanes were at Sigonella Naval Air Station in Sicily, Italy, but other forces were much closer.

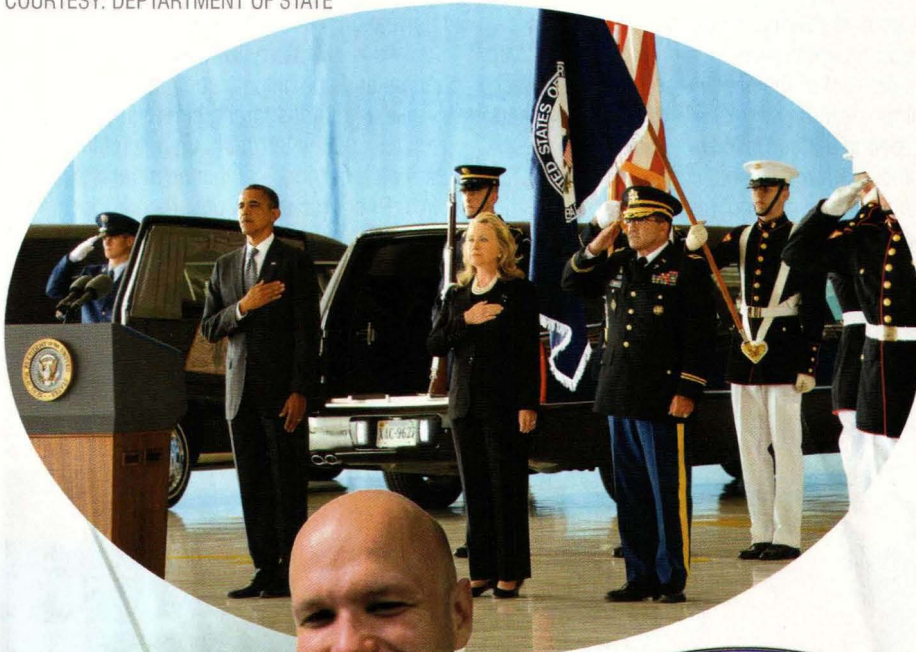
Perhaps more damning, it later emerged the US had a specialist army counter-terrorist team at Sigonella. In the confusion, and for reasons unbeknown to anyone, they were not called upon. ➤

Former US Navy SEAL Glen Doherty died trying to protect Ambassador Stevens. Pictured far right is Sean Smith - a computer expert who also perished



A Libyan Army tank destroyed in Benghazi during the uprising against Gaddafi. Since the dictator was deposed, numerous fighting factions remain, including many supportive of al-Qaida. Weapons have since been handed in, but MI6 officers warned that heavily armed groups continue to operate with near impunity. Prior to the removal of Gaddafi, both the CIA and MI6 notified London and Washington that Benghazi was an al-Qaida base

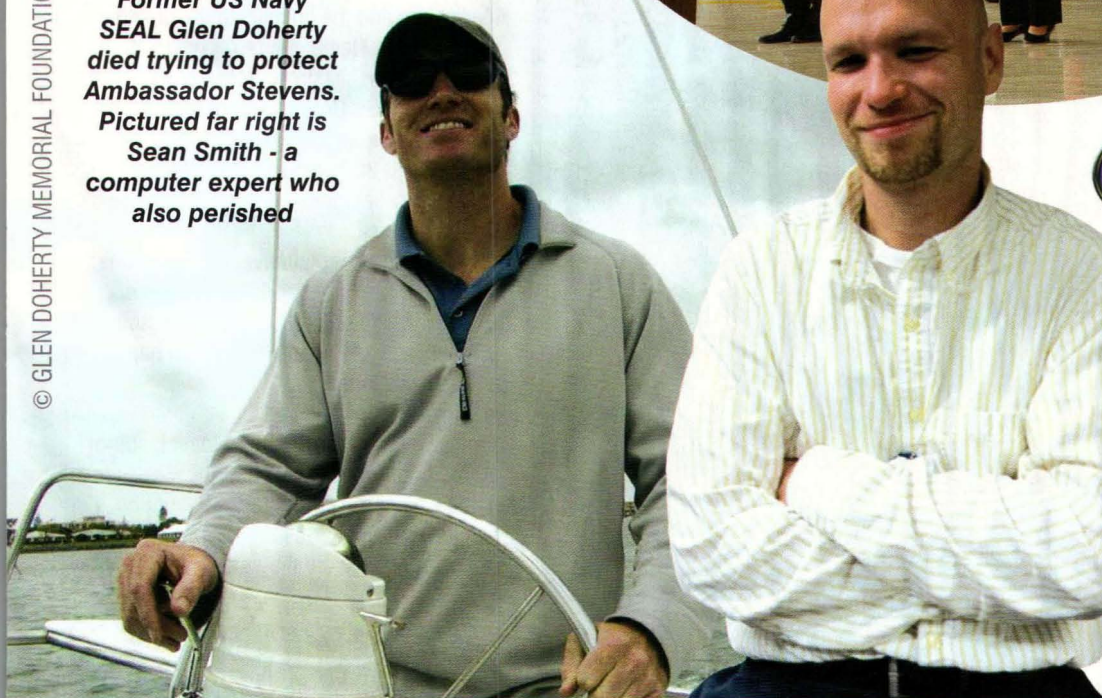
COURTESY: DEPARTMENT OF STATE



Above: President Obama and Secretary of State Hillary Clinton honour the four Americans killed by a hostile mob infiltrated by al-Qaida terrorists

The 'Transfer of Remains Ceremony' was held at Andrews AFB.

Sadly the affair was politicised by various politicians who seemed unsure if the incident was one of terrorism...





Susan Rice US Ambassador to the United Nations said attack was "spontaneous." Intelligence watchers and many officials in the CIA now believe it was "well organised" and pre-planned...

Intelligence and military figures believe these teams could have reached the consulate in about two-three hours.

Also of relevance, as the small protection team fought bravely, one operative scrambled to the roof of the building and pointed a laser at the terrorist attackers' mortar position and called in the coordinates - this in the hope that other US forces would come to their assistance. That would not happen and the situation was now desperate. Officials in Washington state there was a lull in the shelling - this they believed was the end of the attack.

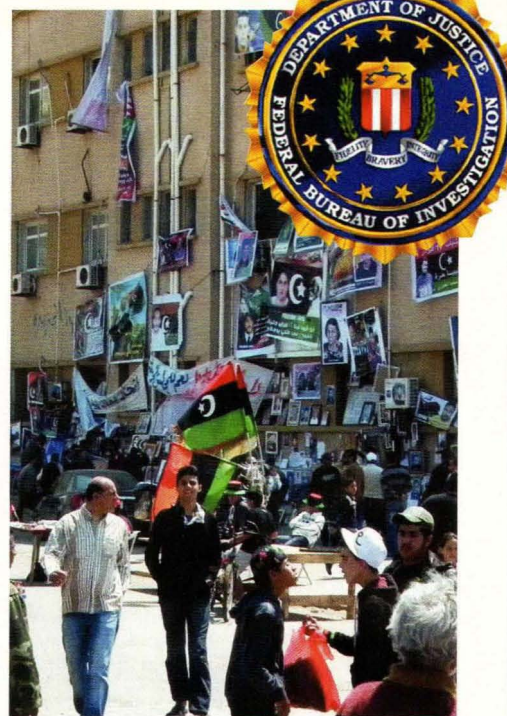
At some point after the attack began, Woods was joined by Glen Doherty, another former SEAL who had been despatched with associ-

ates from Tripoli. Both men would die at around 4.00am - an astonishing six hours 20 minutes after the alert was first posted.

Information related to the fate of Ambassador Stevens is still blurry. However, Eye Spy understands he hid in a cupboard until the smoke and fumes forced him to flee. Images and video show terrorists dragging him through a corridor - at this point he is still alive. Of course events now record four consular deaths.

INTELLIGENCE WARNINGS

It is true that the CIA has monitors across Libya, but the attack was so ferocious and immediate that everyone was taken by



Benghazi - still too dangerous for FBI agents to investigate deaths properly

surprise. However, that's not really the point, according to some intelligence watchers. The CIA and MI6 both had issued reports that significant al-Qaida elements remain in Benghazi and that despite a good deal of organisation returning to Libya, some groups are still undecided where their loyalty lies.

It's our understanding MI6 had been supplying Langley with in-depth reports of an al-Qaida stronghold in the city.

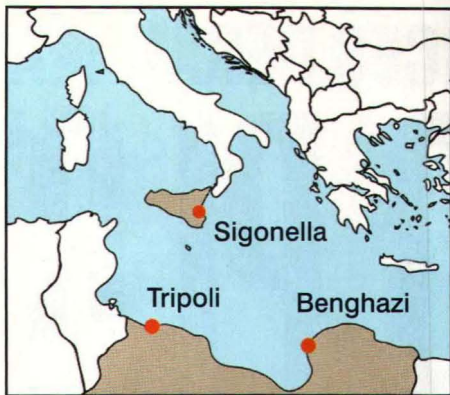
Also relevant, Britain's Foreign Office, the overseers' of MI6, removed its consulate staffers out of Benghazi a full eight weeks before the attack on the American mission. This decision was made based solely on MI6 intelligence and the increasing threat and activities of al-Qaida: the terror group had attempted to assassinate Britain's ambassador to Libya, Sir Dominic Asquith on 11 June. In this incident Sir Dominic's motorcade was attacked just 300 yards from his office with rocket-propelled grenades.

He was fortunate to survive. Also at that time, the CIA had prepared an Estimate of the Situation which detailed over 200 security incidents - nearly a quarter of them happening in Benghazi alone.

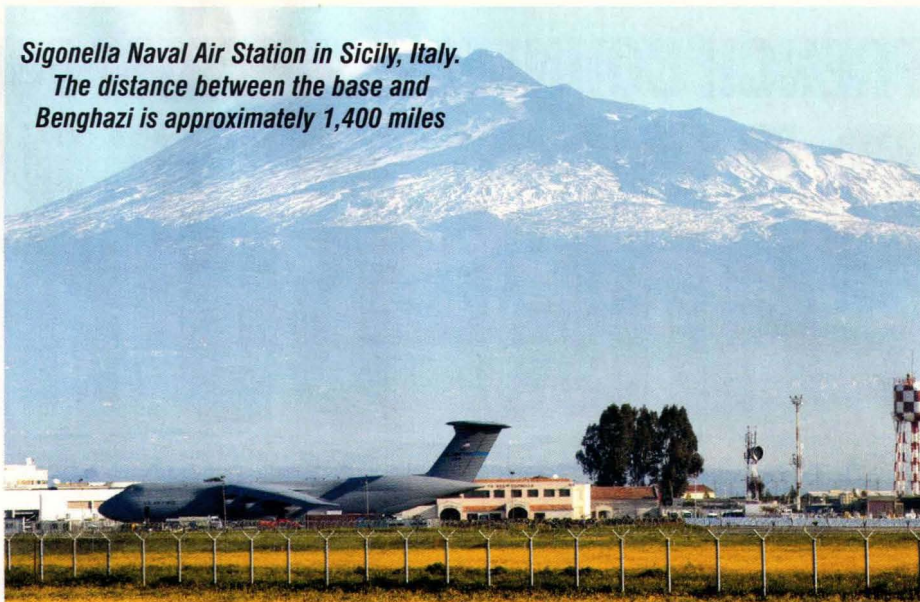
Another report suggests the Mossad submitted a 'Benghazi Estimate' that the environment in this part of the country was becoming increasingly dangerous for American nationals - including its diplomatic corp.



The funeral of former US Navy SEAL Tyrone Woods at Fort Rosecrans Cemetery in San Diego



Sigonella Naval Air Station in Sicily, Italy.
The distance between the base and Benghazi is approximately 1,400 miles



COURTESY: USAF

That the attack was linked to the film seemed initially plausible. Even the US Ambassador to the United Nations, Susan Rice said so. She believed it was "spontaneous," so too White House Press Secretary Jay Carney. He said Washington had received "no evidence to back up claims by others that this was a pre-planned or pre-determined attack." Diplomatically, the language was sensible, but Langley now rejects this notion. Following investigations by the CIA and FBI, it seems al-Qaida and its supporters, many who belong to fighting factions, had already chosen to attack the compound. That it took place on the anniversary of 9/11 is not coincidental.

Eye Spy understands signals were sent by Libyan officials to the US State Department that indicated film protests might become violent. However, there was no demonstration outside the embassy.

A TOTAL LACK OF SECURITY

In July, a staffer warned that the US mission needed greater security. A US Cable exists which requested 12 guards and additional trainers. This was apparently submitted to the Near Eastern Desk. However, it's not known if the request was specific to Benghazi or Libya as a whole.

Nevertheless, this has led many officials to ask why Stevens was protected by such a tiny security detail? And it should also be recorded

Stevens was held in high esteem by many Libyans who had noted his staunch support for the people's effort to remove Colonel Gaddafi.

The prime suspect believed to have stoked the fires in Benghazi is Abu Khattalah - founder of the Libyan al-Qaida affiliate - Ansar al-Sharia (translates to Partisans of Islamic Law). Interestingly, the FBI based in Tripoli 400 miles away, at time of publication, has yet to conduct on site investigations, recognising Benghazi is simply too dangerous.

EDITOR'S NOTE: If there is one trait which al-Qaida has followed in the last two decades, it is to use anniversaries to launch attacks. Another recognised action is that the group tends to use internal conflict to establish itself - evidenced in recent times in Somalia, Yemen, Syria and elsewhere. Libya, 9/11 and an ill-protected compound with a vulnerable US ambassador offered a perfect platform for al-Qaida. Intelligence may not have been good enough on the day, but the signs were all around. SEE ALSO PAGE 62 - Resignation of D/CIA David Petraeus (pictured right).



GENUINE CONFUSION OR DIPLOMATIC FAILURE?



Charles Wood, the father of Tyrone criticised those who seemed to be unsure of what to do once the attack had begun. After mixed and unclear messages released by various parties, including the White House, Mr Wood said those who denied assistance to the consulate staff, the CIA and its security detail, were "murderers of his son." In a passionate statement, he said: "They refused to pull the trigger... those people who made the decision and who knew about the decision and lied about it."

He also notes that despite Tyrone and his team being ordered not to go to the consulate - they did anyway. "I wish that the leadership in the White House had the same moral courage and heroism that my son displayed," he said.

CIA spokeswoman Jennifer Youngblood rejects claims assistance was not given. "We can say with confidence that the Agency reacted quickly to aid our colleagues during that terrible evening in Benghazi."

However, that's not how many US military commanders feel believing the signals and the seriousness of the situation were simply not understood.



© GOOGLE MAPS

FRENCH COUNTER-TERRORIST FORCES DERAILED MASS PARIS BOMB PLOT

In what many intelligence experts believe was the result of good fortune, rather than detection, counter-terrorist police in France have dismantled a most dangerous terror cell. The group was close to finalising plans to detonate at least one huge device in Paris...

TARGET



Following the shooting dead of seven people in March by al-Qaida supporter Mohamed Merah in southwest France, including French troopers and Jewish children, the country has been on high alert. A specialist unit focused solely on the activities of al-Qaida has long operated in France, and they were asked to investigate a grenade attack on a kosher food store which took place on 19 September in the Paris suburb of Sarcelles. However, in this case analysts were unsure if it was a random anti-Jewish incident, or the actions of an organised outfit. That was until police pored over CCTV footage secured from various streets and buildings close to the scene.

President Francois Hollande said France was "totally mobilised against terror threats," whilst noting the country's Muslim community should not be tarnished by the incidents



PLOT BY AL-QAIDA FOILED



Jeremie Louis-Sidney

It soon became clear the grenade action was intended to kill and properly organised. One person was identified and traced. This subsequently led to surveillance of several characters in the cities of Cannes, Strasbourg and in Torcy - a suburb of Paris. And it was in Torcy that intelligence specialists focused much of their attention. Here surveillance officers set up an observation post to monitor the comings and goings at a garage. Once the

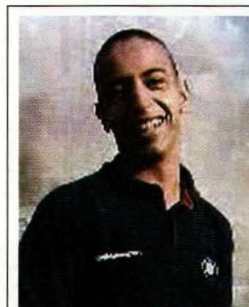


TARGET

The Bastille Day military parade is an annual event which takes place along the Champs-Élysées on 14 July. It is said to be the oldest military parade in the world

leading players had been identified simultaneous raids took place at various addresses, and the garage was entered. It was evident this was a task for army bomb disposal specialists.

In one incident in Strasbourg, the prime suspect in the grenade attack in Paris, shot at police with a .357 Magnum firearm hitting three officers. Police duly returned fire killing



France has been on a state of high alert following the shooting dead of French troopers and civilians in southern France earlier this year by Mohamed Merah

Arc de Triomphe



TARGET

33-year-old Jeremie Louis-Sidney, a convert to Islam. When police searched his flat they discovered the former drug dealer had made videos of himself 'rapping' about 9/11 and claiming this was "just the beginning." Police matched Sidney's fingerprints with those discovered on the remains of the grenade.

A "GIANT BOMB" DISCOVERED

Police later announced they had recovered a massive quantity of potassium nitrate, sulphur and firearms including 800 bullets from a garage linked to terror cell suspect Jeremy Bailly. In another part of the building, police found about 15ft of cable, various mechanical and digital clocks, headlamp bulbs and a pressure cooker. There is little doubt these materials were intended to produce a giant bomb. He has already admitted his involvement, but has thus far refused to name any of his associates. Intelligence sources told Eye Spy that the group had drawn up a number of targets, including the Arc de Triomphe and Eiffel Tower. Another counter-terrorist specialist learned that the Bastille Day military parade, which wends its way down the Champs-Élysées from the Arc de Triomphe on 14 July each year, could have been targeted.

PLOT BY AL-QAIDA FOILED



Jeremie Louis-Sidney

It soon became clear the grenade action was intended to kill and properly organised. One person was identified and traced. This subsequently led to surveillance of several characters in the cities of Cannes, Strasbourg and in Torcy - a suburb of Paris. And it was in Torcy that intelligence specialists focused much of their attention. Here surveillance officers set up an observation post to monitor the comings and goings at a garage. Once the



TARGET

The Bastille Day military parade is an annual event which takes place along the Champs-Élysées on 14 July. It is said to be the oldest military parade in the world

leading players had been identified simultaneous raids took place at various addresses, and the garage was entered. It was evident this was a task for army bomb disposal specialists.

In one incident in Strasbourg, the prime suspect in the grenade attack in Paris, shot at police with a .357 Magnum firearm hitting three officers. Police duly returned fire killing



France has been on a state of high alert following the shooting dead of French troops and civilians in southern France earlier this year by Mohamed Merah

Arc de Triomphe

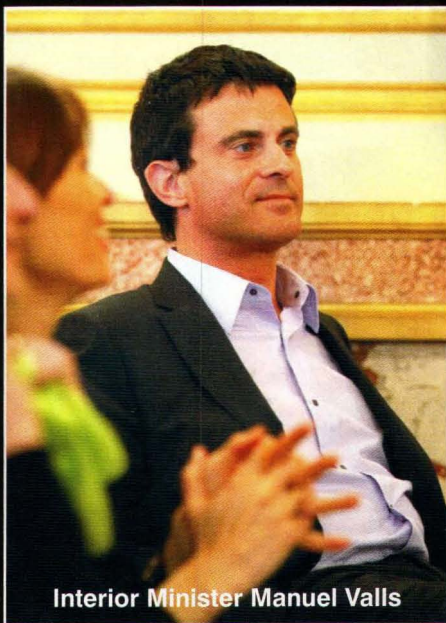


TARGET

33-year-old Jeremie Louis-Sidney, a convert to Islam. When police searched his flat they discovered the former drug dealer had made videos of himself 'rapping' about 9/11 and claiming this was "just the beginning." Police matched Sidney's fingerprints with those discovered on the remains of the grenade.

A "GIANT BOMB" DISCOVERED

Police later announced they had recovered a massive quantity of potassium nitrate, sulphur and firearms including 800 bullets from a garage linked to terror cell suspect Jeremy Bailly. In another part of the building, police found about 15ft of cable, various mechanical and digital clocks, headlamp bulbs and a pressure cooker. There is little doubt these materials were intended to produce a giant bomb. He has already admitted his involvement, but has thus far refused to name any of his associates. Intelligence sources told Eye Spy that the group had drawn up a number of targets, including the Arc de Triomphe and Eiffel Tower. Another counter-terrorist specialist learned that the Bastille Day military parade, which wends its way down the Champs-Élysées from the Arc de Triomphe on 14 July each year, could have been targeted.



Interior Minister Manuel Valls

What's interesting is that the bomb 'ingredients' collected by the suspects are very similar to those used in the last devastating terror attack in France, 1995. On this occasion

the Algerian terror outfit - GIA (Groupe Islamique Arme) were blamed for planting a bomb on the Paris Metro (Saint-Michel Station) which led to the deaths of eight people. A year later two more innocent people died in another GIA attack. Prosecutor Francois Molins drew parallels with these incidents and the latest case: "I'm not making comparisons but simply highlighting that in terms of danger and preparations - especially the materials that were set to be part of the bomb - we've not seen a similar case in France since 1996." Molins later described the terror cell as "the most dangerous seen in France for years."

Twelve people were initially detained, five of whom were subsequently released. The remainder were held on suspicion of involvement in terrorist activity, before being formally charged. Intelligence gleaned via an electronic device also revealed two of the men were

suspected of recruiting people for Jihad in foreign lands. All but one of the men are French nationals and converts to Islam.

France's Interior Minister Manuel Valls warned that the security operation was the beginning of a major push against extremists in France: "We know there are dozens, even hundreds of individuals who are capable of organising themselves like the group that has just been dismantled."

Eye Spy understands a large quantity of cash was recovered in one flat, and a document containing the names of several prominent Israeli nationals resident in Paris. Some of the men had links to Somalia, Tunisia and Syria, though we also understand investigations are continuing in other European countries, including the UK - this as MI5 attempts to discover if any of the suspects had ties to al-Qaida cells outside France.

PARIS ATTACKS 1995

The GIA, headed by Djamel Zitouni, were responsible for three terrorist attacks in the city during the summer of 1995. The first took place on 25 July when a device exploded in the station of Saint-Michel on the Paris Metro. Eight people died and dozens more were injured. On 17 August a bomb exploded at the Arc de Triomphe injuring about 20 people. Nine days later police discovered terrorists had planted a massive bomb on a high-speed train line near Lyon. On 3 September four people were injured when a bomb partly exploded in

Paris. Four days later a car bomb left outside a Jewish school in Lyon injured 14 people.

Counter-terrorist police did find fingerprints on one unexploded bomb which led them to GIA operative Khaled Kelkal in Lyon. Specialist troops from the EPIGN* (Parachute Intervention Squadron of the National Gendarmerie) were called upon to make good his arrest. He was shot dead.

Other attacks were carried out in October by the group, but no fatalities recorded. French



Intelligence acknowledge several members fled to the UK, including Rachid Ramda. He was soon identified by MI5 but prolonged legal action meant that it was not until 2005 he was finally extradited. In 2007, he was given life for financing and masterminding

the GIA's deadly 1995 summer offensive.

*Formed in 1984, the EPIGN now operates within the paramilitary GIGN - National Gendarmerie Intervention Group (Special Operations - primarily counter-terrorism).



GIA men Djamel Zitouni and Khaled Kelkal

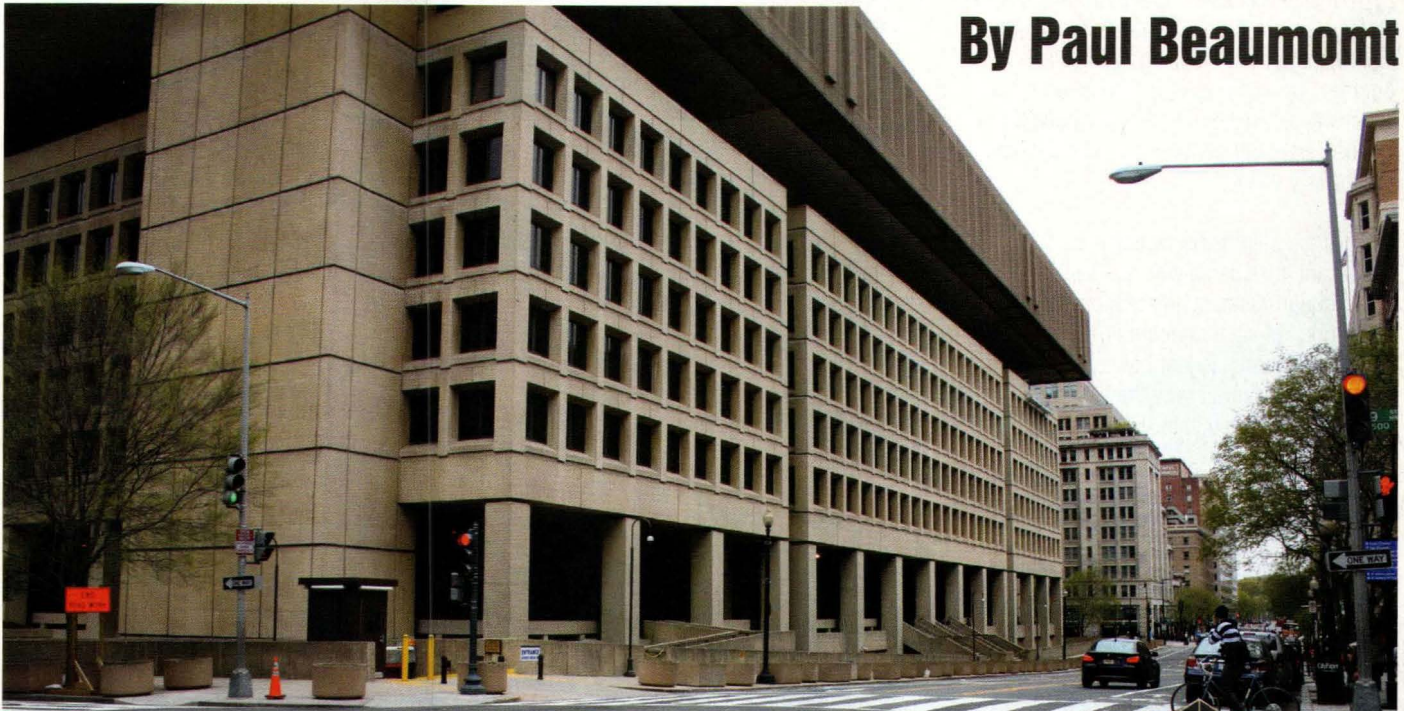


Saint-Michel Station, Paris

FORBIDDEN EXPORTS

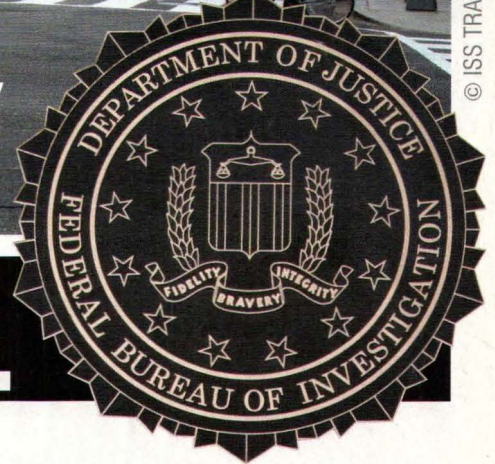
MICROCHIPS, MISSILE GUIDANCE AND TRAFFIC LIGHTS

By Paul Beaumont



FBI counter-intelligence arm investigates alleged Russian front company exporting highly sensitive electronic equipment to the FSB and Russian armed forces...

ARC ELECTRONICS INC.



From around October 2008 to 2012, a company based in Houston, Texas, along with others, procured high-end electronics and exported them to customers overseas. Unfortunately the FBI said the paperwork was not as it should be, having been deliberately penned to mislead any authority that might care to inspect it. After all, how could one write the destination address of Russian Intelligence as the recipient?

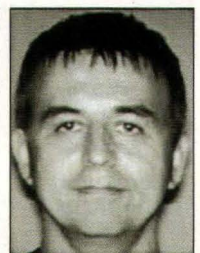
Apart from tough rules regulating exports worldwide, the United States has other

statutes it can call upon: The International Emergency Economic Powers Act, The Arms Export Control Act and so on.

Two firms at the centre of the FBI investigation shared a principal officer, Alexander Fishenko aged 46. He was born in the former Soviet satellite of Kazakhstan and became a US citizen in 2003. According to court records he said he had no military background, but has since admitted he did work for a Soviet intelligence unit in the 1980s. The FBI accuse Fishenko of operating as an unregistered Russian Government agent - something which Moscow denies.

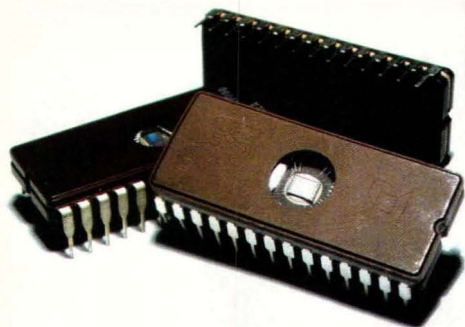
The companies have been named as Arc Electronics Inc. of which Fishenko was co-owner and president, and Moscow-based procurement company Apex System, LLC. Sergey Klinov was its CEO and Fishenko a principal, having founded the company in 1998.

Alexander Posobilov was director of procurement for Arc Electronics. He was arrested at



Alexander Fishenko

© ISS TRAINING LTD



The microelectronics shipped to Russia included analog-to-digital converters, static random access memory chips, microcontrollers, and microprocessors. These commodities have applications and are frequently used in a wide range of military systems, including radar and surveillance systems, missile guidance systems, and detonation triggers.

George Bush International Airport, Houston on his way to Moscow via Singapore. An FBI agent testified that he "coached" employees on "how to hide cutting-edge microelectronics the company was shipping to Russia." Another document alleges Fishenko told an associate to "make sure that our guys don't discuss extra information, such as this is for our military client."

Most of the shipments, which are considered significant in scale as well as 'high-end', were sent through Kennedy International Airport in New York. Yet what concerns many in the intelligence world, is just how easy an export licence was secured, and the fact that products have been shipped for at least four years.

INTELLIGENCE LINK

To send the electronic equipment to Russia, the FBI allege Fishenko and ten other defendants purchased and legitimately shipped the products under misleading paperwork to 'safe' addresses.

The microelectronics' exported consisted of some \$50 million worth of microcontrollers, microprocessors, static random access memory integrated circuits as well as

analogue-to-digital converters. Whilst these components can be found in some commercial and domestic applications, the prime field for them is in defence electronics: surveillance, missile guidance, trigger devices, detonators, radar and so on. Russia has shown an interest in these exotic components because it is unable or perhaps unwilling to pay the cost of setting up a production line with the expected costs running into millions of pounds.

How much of an intelligence thread will be revealed in future court proceedings, but the FBI has already recovered a significant clue. This is in the form of a letter sent by Russia's Federal Security Service's FSB Specialist Electronics Laboratory concerning faulty integrated circuits that had already been supplied. The laboratory apparently demanded replacements!

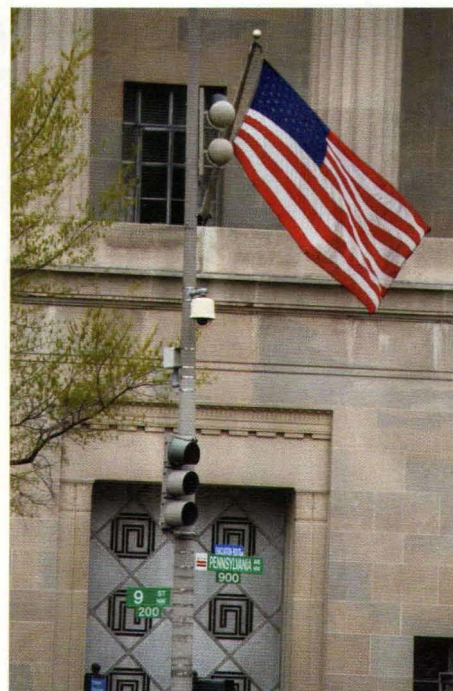


FSB Director Alexander Bortikov (right)

Whilst the US legal system has charged eleven defendants and cited two firms - Arc and Apex, the actual investigation included 165 other persons and firms designated by the US Department of Commerce.

Perusal of Arc Electronics impressive website suggests that the company manufacture traffic lights and has other capabilities; the FBI maintain Arc manufactured nothing and was a

'Arc falsely claimed to be a traffic light manufacturer on its web site... in fact Arc manufactured no goods and operated exclusively as an exporter' - FBI





US technicians examine the guidance system on a Minuteman intercontinental ballistic missile. The FBI contend some of the materials shipped by Arc are used in similar weapons' systems

reseller acting only as an exporter - in this case to Russia without the correct licenses and other supportive documentation.

Apex System LLC. Apex is a wholly-owned Russian company that acts as a certified supplier of military equipment for the Russian Government and was a recipient of some of the electronic items exported by Fishenko's Arc Electronics.

Russian officials deny setting up front companies. Moscow claims those arrested have been subjected to "psychological and moral pressure" in a bid to force an admission of guilt. Officials also note that the defendants have not been charged with espionage. Foreign Ministry spokesman Alexander

Lukashevich said he was "disappointed" the FBI had not given any warning of the arrests. Stephen Morris, head of the FBI branch in Houston said: "The charges are a reflection of how some countries have sought to bypass export safeguards to improve their defence capabilities and to modernise weapons' systems at the expense of US taxpayers."

Four of around a dozen people arrested and identified in the affair are Russian citizens - all deny the allegations. At least three individuals who are being sought are believed to have fled the country.

EDITOR'S NOTE: From what we understand, the FBI has a plethora of evidence including intercepted e-mails and telephone calls.

EXPORTS AND IMPORTS



© CALVIN TEO

The *Croner's Guide to Exporting* provided informative information on the country you intended to send goods to. It also detailed forbidden articles. In addition, certain clauses might need to be stated within the documentation and approved by either a stamp from a local Chamber of Commerce or sometimes by the embassy of the recipient country for which fees were payable.

The whole system of export-import is a minefield at the best of times, but apart from local regulations and requirements, there are restrictions relevant to the shipping of technology to certain destinations. Items affected are often high-end technology - semiconductors, integrated circuits, sub-assemblies and very fast microprocessors, for example. During my export days the Cold War was raging; espionage was rife in military and industrial fields. Restrictions were enforced to ensure certain countries would be denied technology - China, Russia and North Korea along with a host of [then] Soviet satellites.

Sometimes paperwork pertaining to 'secret military' or 'company confidential' products were sold on for a good financial return to the employee who dared to betray their employer and country.

I always understood that the traceable paperwork component of export and certificates of conformity, helped authorities understand exactly what was being forwarded and where. It was recognised that government inspectors (Customs) could open and examine any crate they wished - this to ensure its contents matched the accompanying documentation. And whilst it is common practice for spy agencies to install 'illegals' to send back information or the odd item thought to be of use, establishing an industrial complex or front company is quite different.

Russia's (FSB) has many elements, including military forces seen here. The FBI maintain some Arc shipments were sent to its Specialist Electronics Laboratory

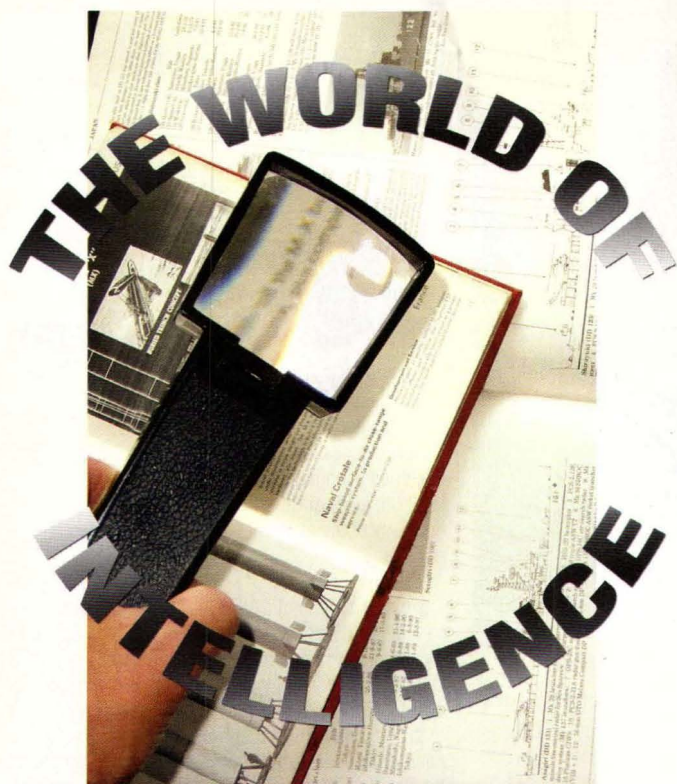


© RIA NOVOSTI

COURTESY: FBI



**Stephen Morris,
senior investigator
FBI Houston**



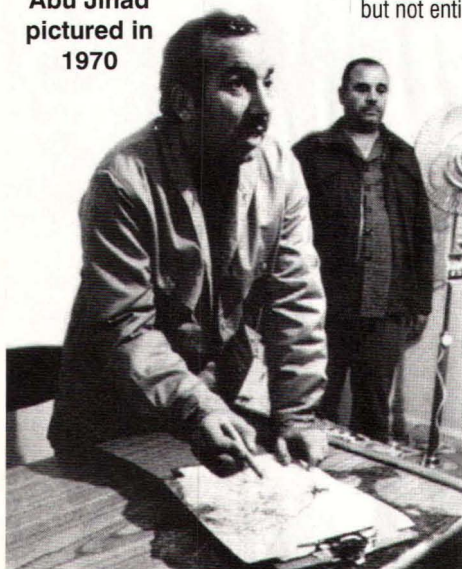
INTELLIGENCE EXTRA

OPERATION 'SHOW OF FORCE'

Israeli censor grants permission to publish details of secret raid on PLO's Tunis headquarters in 1988

Israel appears to have acknowledged its role in the assassination of Palestine Liberation Organisation number 2 Abu Jihad - aka Khalil al-Wazir in 1988. This follows months of negotiations between Israel's top-selling newspaper, *Yedioth Ahronoth*, and the country's military censor, allowing publication of an interview between journalist Ronen Bergman and the man who admitted he shot Jihad dead.

Abu Jihad pictured in 1970



Abu Jihad, who helped Yasser Arafat create the PLO, was killed at the organisation's Tunis headquarters by members of Israel's Sayeret Matkal Special Forces. However, the operation, code-named 'Show Of Force', was always believed to have involved the Mossad.

It is rare for any Israeli intelligence body to comment in public on operations, current, recent or dated. The acknowledgement of the role played by the Mossad is unusual, but not entirely unexpected.

In 2000, the head of the commando unit which led the raid told journalist Bergman how he killed the PLO man. "I had read every page of the file on him," said Colonel Nahum Lev. "Abu Jihad was connected to horrific acts against civilians. He was marked for death... I shot him with no hesitation." Lev died shortly after giving the interview in a car crash.

DOUBLE AGENT BLAKE REACHES 90

MI6 officer who betrayed colleagues and delivered Berlin spy tunnel to KGB celebrates in Moscow

MI6 officer George Blake who became a double agent working for the KGB, has just celebrated his 90th birthday. Blake, who escaped from Wormwood Scrubs Prison in 1966 after being jailed for his treachery, revealed the identities of as many as 40 agents working for British Intelligence. Undoubtedly a number of these spies were executed. He was also responsible for notifying Moscow of the joint M6-CIA operation to build a tunnel under the Berlin border enabling the services to intercept Soviet telecommunications.

Blake, who still retains the rank of colonel in Russia's SVR (foreign intelligence service), was awarded the 'Order of Friendship' by President Putin in 2007. He was joined in Moscow by members of his family.



Blake received the Order of Friendship (left). This replaced the communist-era Order of Friendship of Peoples (right)



Yitzhak Rabin

The report reveals 26 Sayeret Matkal commandos arrived near Jihad's coastal house on the evening of 15 April. Thereafter they were driven to the location in two groups. Lev and a female soldier were wearing civilian clothes and pretended to be a couple taking a stroll on the beach. Lev noticed a bodyguard sleeping in a car. He removed a silencer out of a chocolate box and shot him dead.

One of the Israeli units broke into Jihad's house and two more people, a bodyguard and a gardener were killed. Lev then shot Jihad who was standing near his wife. "Too bad about the gardener Lev said. "But in operations such as this, you have to ensure that all potential resistance is neutralised."

A former associate of Jihad and Yasser Arafat responded to the admission. "For us it was the state of Israel who assassinated him," said Mahmud al-Alul who now commands a senior position in the Fatah movement. "Abu Jihad was not assassinated by a soldier but by a decision of the Israeli government."

The operation was authorised by Prime Minister Yitzhak Shamir. His defence minister, Yitzhak Rabin, was himself assassinated by right-wing extremist Yagal Amir in 1995 - at the time he was prime minister.



Yedioth Ahronoth's 1988 report on the assassination

THE GUY LIDDELL DIARIES

RELEASE OF IMPORTANT MI5 FILES PROVIDES BRILLIANT INSIGHT INTO THE MIND OF MI5 SPYCATCHER AND WORKINGS OF SECURITY SERVICE

The National Archives has released more diaries from one of MI5's most famous spies - Guy Liddell. The six files contain a plethora of fascinating material from the wartime period to the Cambridge spies, with Liddell himself concerned about the activities of some associates, including Donald Maclean. In one 1951 insert he references MI5's A4 Watchers who 'failed to pick up Maclean'. Not surprising as the traitor was already making his way to Moscow with KGB colleague Guy Burgess.

Liddell also writes that it 'might be worth seeing if MI6 officer Kim

Philby knows of his whereabouts'. Burgess stayed with Philby during his tenure in Washington. Of course, Philby was KGB too so it wouldn't have been 'worthwhile'!

Hundreds of entries certainly make for tremendous reading. For example, Liddell supported the view that leading Nazis should be 'bumped off' rather than face trial at Nuremberg after the war. He also made mention of post-war British research establishments that were 'cluttered up with Germans'. In connection to the atomic bomb spies, Fuchs et. al, there's reference to an 'old newspaper lag' making £5.00 by providing information to the *Daily Express*. He was probably being 'directed' by the communists.

Liddell once dabbled with the bizarre notion of controlling pigeons using electric beams to see if they could be used by British Intelligence. An entry on 3 October 1946 states: 'There is one curious fact, namely, that in a sun spot year all pigeons go haywire... this gives some colour to the suggestion that pigeons might be able to home in on an electric beam, in other words, you might have radio-controlled pigeons'. The programme never got off the ground!

More sinister thinking can be found in other entries. Liddell considered impregnating secret files with radioactive substances which could trigger an alert if they were removed. However, he recognised some people might fall ill.

On a far more serious note, the diaries reflect some sporadic tensions between London and Washington. He did not like FBI Director J. Edgar Hoover, who he described as 'a cross between a political gangster and a prima donna'. He wasn't overly impressed by the newly formed CIA

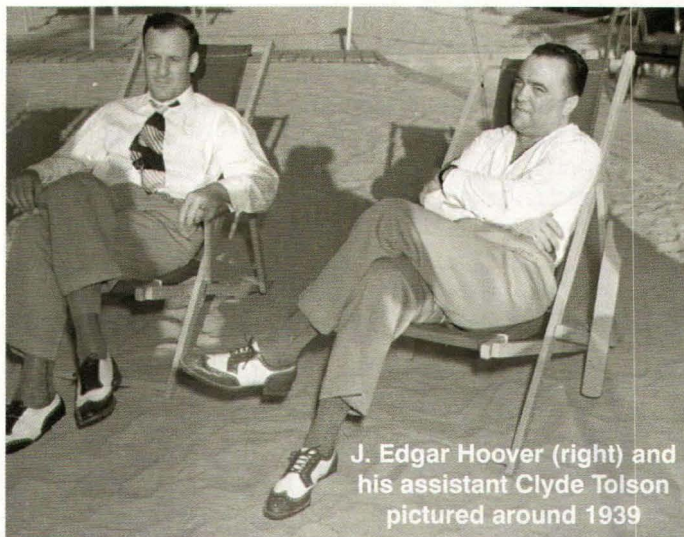
either. However, he conceded - 'in time of course, they may produce something of value'.

The diaries can be viewed in full from the National Archives.

LINKS:
www.nationalarchives.gov.uk/



Guy Liddell



J. Edgar Hoover (right) and his assistant Clyde Tolson pictured around 1939

Hoover - 'a cross between a political gangster and a prima donna'...

© LOS ANGELES TIMES PHOTO LIBRARY

LONDON INTELLIGENCE BUILDINGS

IN AND OUT CLUB: One of the most important buildings associated with British Intelligence is set to become a £215 million, 48-room residence.

The property at 94 Piccadilly, was once occupied by the Naval and Military Club, however, it was better known as the 'In and Out Club'



because of the prominent lettering on the driveway posts.

The club was a popular haunt frequented by officers from MI6 and MI5, and many senior intelligence officials opted to use the location to recruit new staffers.

Billionaire property brothers David and Simon Reuben hope to turn the building into one of London's most impressive central homes. Next door at 95 Piccadilly, which was the American Club, is also being transformed into luxury flats.

NEW SCOTLAND YARD: The Metropolitan Police Force is considering moving from its famous London home in a bid to save about



£500 million (\$800m). It has been headquartered here since 1967.

If the proposal goes ahead, the Service's headquarters, famous for its revolving sign, will be moved to nearby Canon Row (Embankment) close to Parliament. However, the sign will also be relocated.

THE ART OF CONCEALMENT PATTERNS: COVER AND

There are numerous words and phrases used to describe those who work at the 'cutting edge' of intelligence collection.

However, most who operate beyond the relative safety of a diplomatic position or legitimate business (Official Cover), use what's known as a Cover and Legend to help mask their identity and intention.

The description afforded to such operatives by organisations like MI6 and the CIA is 'Non-Official Cover' or 'NOC' for short. Agents of Langley routinely use the word 'NOX'. For those working in this field, the personal risks can be great and repercussions immense if caught. There are many examples in history where suspected intelligence men and women have been found dead, or simply disappear.

For the country of origin or spy agency linked to the operative, it is not too much of a problem, for in reality, the person was not in their employ.

Despite the last statement, training schools do exist where various methods are taught to avoid detection - such as the CIA's 'Farm', Camp Peary near Williamsburg, VA. Yet depending on the objective or posting, education and knowledge of a specific subject or country can be most helpful - and in many cases it is both crucial and essential. Selecting the appropriate person for an overseas posting can be challenging, especially for those ultimately responsible for despatching agents. In some situations operatives may be asked to volunteer. And as strange as it may seem in today's modern spy arena, a few countries still apply the term 'expendable' to persons not working under official cover.



UNIVERSAL EXPOF



LEGEND

TRADE CRAFT

Inconsequential actions, lapses, routines and events which can betray agents, associates and entire spy networks... how the tradecraft of cover and legend works

'S LTD

Some important guidelines remain constant, others are flexible. For example, if the task is to secure information on a defence project in Moscow, one might assume a person who had a Russian background would be chosen. But this is not always the case. Loyalty is still an issue for those in the selection process and any hesitancy by an agent to perform or is having second thoughts, could be damaging.

For operatives picked from the ranks of a service, background checks are numerous and agency monitoring of personnel continues throughout their career. Persons already living or working abroad can be targeted by intelligence services as this overcomes the problem of placement, and to some extent, trust and credibility with the host nation.

COVER, LEGEND AND BACKSTOPS

'Cover' is essentially the secret role which a person adopts to conceal their primary purpose, and 'Legend' is an invented name - the creation of a person with a convincing background and lifestyle story. The latter is often supported by various 'props' carefully produced by specialists in tradecraft. This can



Operatives working under non-official cover in some environments will require convincing cover and legend. The stage can, and often is less glamorous and far more demanding than for those working from a diplomatic mission. Support is limited in some arenas and the individual must learn to act on their own initiative

mean anything from creating a bogus work record complete with contactable referees, to the building of an entire family or circle of friends. Photographs, telephone numbers and numerous intimate and personal effects can be manufactured and carried by the person. An entire previous life can be assembled, but it must be carefully managed. Some specialists who work in this field are described as 'illusion builders' and 'magicians'. For those covers requiring an even more convincing legend, additional 'actors' could be brought in. All of these supportive measures are described by MI6 as 'Backstops'.

According to those who work in the industry, Israel's Mossad is particularly strong in this area. Its track record on creating agents using false identities is legendary. The Mossad has many volunteers already living abroad in legitimate jobs and/or postings. This is useful when the agent is called upon for assistance or to perform a task, for their cover and legend has already been in place for possibly years.

For those being despatched for the first time, at the very outset an operative is advised to study his or her own cover. It's also useful to



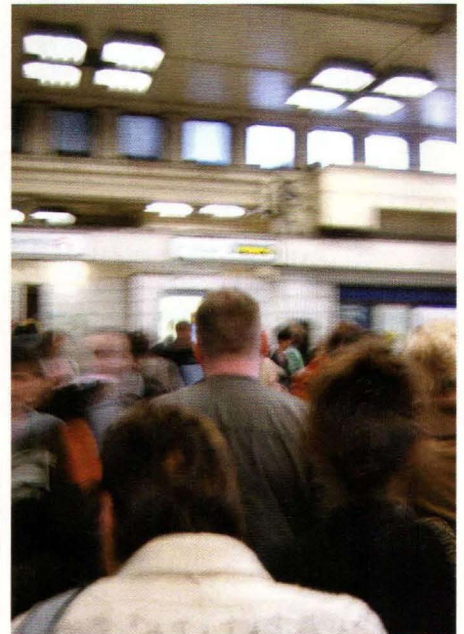
gain an insight into the geography, history, local customs, traditions and etiquette of the destination. The agent must be able to respond calmly and accurately to quick-fire questions. Any 'disturbance' or deviation from a set storyline can prove disastrous. Those employed in this field are warned there are experts specially trained to trick and 'out' spies. If the operative speaks of her sister 'Jayne' one day, and then accidentally talks about Sue - her real sister the next, such errors will be detected. Documentation must also be perfect. Counter-intelligence officers have many pre-determined 'questionnaires' at

© ABAI2K

Hong Kong Stock Exchange



Operatives may be tasked with penetrating establishments and organisations that are deemed too risky or too difficult, or simply beyond the reach of an agency. Others may be asked to infiltrate society for long-term operations, such as SVR spy Anna Chapman



Training is given in many fields - body language, for example. This can include knowing when to and when not to draw attention to yourself

their disposal. They are on 'home soil' and can operate far more freely drawing upon resources and support. Those engaged in this area can be likened to senior police detectives questioning a suspect. However, the liaison takes place in everyday locations and of course, is far more subtle and slight of hand. Experienced agents will be able to identify if a person is 'fishing'. Obviously e-mail, Internet and cell phone activity are easy to monitor, thus the cover must be realistic and continuous and not provide clues to the true purpose of the agent. However, these 'tools' can be put to good use to help the legend. For example, if a person is deployed in a banking situation, it

would do no harm to visit financial sites, or fire off e-mails to bank associates (false) who have been 'created' as part of the legend. It helps build the illusion, just in case counter-intelligence is watching.

Risks attached to cover can be variable. For example, given the task of the person is to penetrate a first class computer company as a consultant or even act as a potential customer, the individual must be familiar with the topic. It's not surprising therefore, that many of the larger services will advertise for people with various and specialist skills - from carpenters, electricians, computer programmers, language

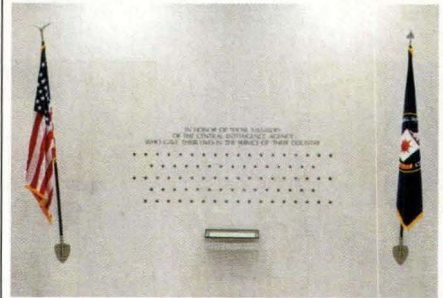
specialists and even ordinary drivers. Examine the vacancy board of some larger concerns - it can and does make for interesting reading! However, many deployed in operations go through a lengthy training process. This helps determine the better actors and identifies those who are simply incapable of becoming a different person.

A credible passport is but one important element of an operative working under NOC. The document can be used to create an 'authentic' travel history thus supporting both cover and legend





CIA/MI6 NOC DEATHS



The CIA Memorial Wall displays stars commemorating officers, agents and NOCs who have been killed serving the Agency. A few months ago British Foreign Secretary William Hague acknowledged that MI6 employees, some undoubtedly NOCs, have died in operations against al-Qaida and other terrorist outfits



William Hague and Hillary Clinton

TRAINING

As added fields for those in cover, operatives will be given specialist training in conversation, behaviour and body language. A most complex legend is far more difficult to maintain, thus once engaged in conversation, it is best to keep a storyline simple. Operatives must also avoid hesitation and facial expressions must, at the very least, border realistic. Counter-intelligence officers will seek and note any fluctuation in breathing and unusual hand and eye movements. A calm confident (not

over confident or aggressive) persona can mask the telling of a blatant lie. Belief in the new person you are is crucial.

SNAP COVER

Some field operatives are undoubtedly chancers and never shy away from situations in which information can be gleaned or seek out opportunities. However, engaging people at a moment's notice, in a conversation, for example, sometimes requires creating a 'Snap Cover'. Much skill is required to pull this off

effectively, and it can be dangerous - given the nature of the situation. Conversation can lead to compromise and too many 'loaded' questions may arouse suspicion. Similarly, an operative may soon find they are trying to



SVR spy Anna Chapman tried to meet a couple of well known members of the Royal Family at this London cafe/bar location





SVR man Christopher Metsos photographed on the streets of New York. He helped members of a Russian spy ring in respect of both cover and legend. Once the FBI had identified one suspect, the 'domino effect' engaged and soon all the sleeper agents were exposed. The collapse the spy ring may have been hastened by the arrival of Anna Chapman whose legend did not make sense

answer questions of which they have very little knowledge - again leading to suspicion. However, for experienced field officers, 'Snap Cover' can be an effective tradecraft tool - which if used properly, may open doors and build the legend.

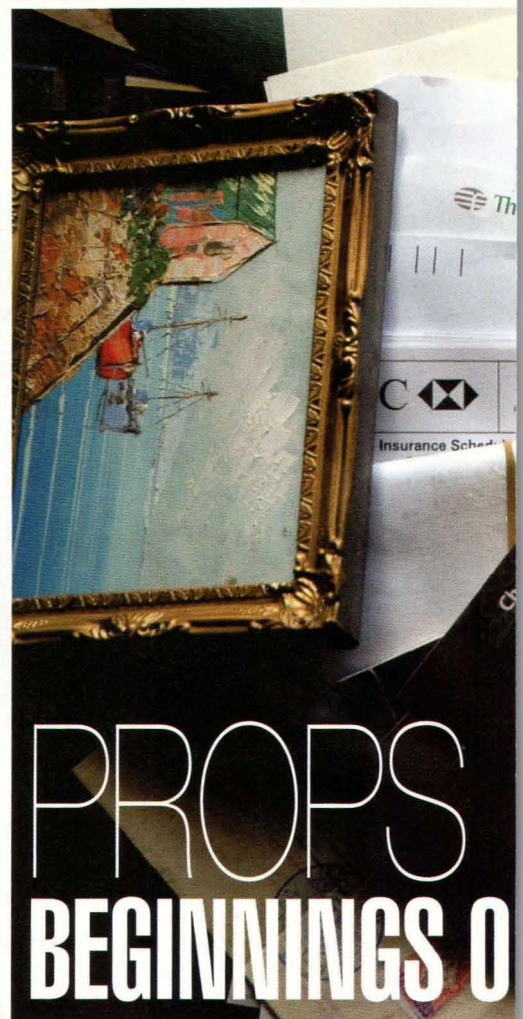
SHORT TERM COVER

In the world of intelligence, another type of cover is 'Short Term Cover'. This is often manufactured by a specialist team for operatives performing low-risk one-off

ventures - almost predominantly in countries where no real hostile environment exists.

DEEP COVER AND SLEEPER AGENTS

At the opposite end of the scale to this short-lived endeavour, are two sets of operatives known as 'Deep Cover' and 'Sleeper' agents. The former requires constant monitoring of the legend used to conceal the operative. This is often the work of a controller who will carefully manage activities and personal happenings, as well as financial arrange-



ments. An example of such a controller could be found in the person of SVR officer Christopher Metsos. He seemed to be a link man amidst the SVR network recently exposed on the eastern seaboard of the United States. Similarly, had failed SVR spy Anna Chapman



A pleasant almost tranquil scene belies the work that is often performed by foreign diplomatic missions. Those engaged in espionage activities who work from embassies such as that depicted here, are afforded much greater protection than NOCs



For many NOC operatives, creating a new identity requires impeccable research and props. Convincing supporting documentation is a must, but living with a complex legend can be more difficult than one which is relatively simple...

though this hardly reflects the often complex happenings which are determined by objective.

History shows that many people engaged in espionage are caught not because of good work by counter spies or betrayal by colleagues, but because of cracks in Legend and Cover. Field operatives are fully aware of the risks of complacency, and a simple error can have consequences for more than one person.

No doubt in years to come many strange stories will emerge concerning the 2010 SVR spy ring. But interestingly, they were told not to seek out jobs attached to government, for their legend would give rise to suspicion. Some members were invited to collect information on US Government policy, but this has puzzled many senior CIA and FBI counter-espionage officers. It's likely the SVR did have plans for the group, albeit in a likely agent support role. Similarly, there are stories that some of the children may have been scheduled to penetrate US society in years to come. All was to collapse with the arrival of Chapman, of course. Once she started to liaise with a contact in New York, her actions, using a computer to converse, for example, her cover and legend began to evaporate.

It's also ironic that the electronic communication which finally convinced the FBI to take action was made when Chapman met with her handler over coffee. Had she simply spoken to him, the message would not have been read.

See also Eye Spy 37: 'The Art of Going Grey'

OVER AND LEGEND

achieved her goal of penetrating the American 'Establishment', she had prepared an impressive though thoroughly suspicious legend. The dozen or so members operating here fit perfectly the description of sleeper agents - some being in place for a decade or so. Their cover was so deep and legend convincing, that it was only when one member of the network fell under suspicion, did the FBI really start to unravel the spy ring. But that is all it takes.

GOING GREY

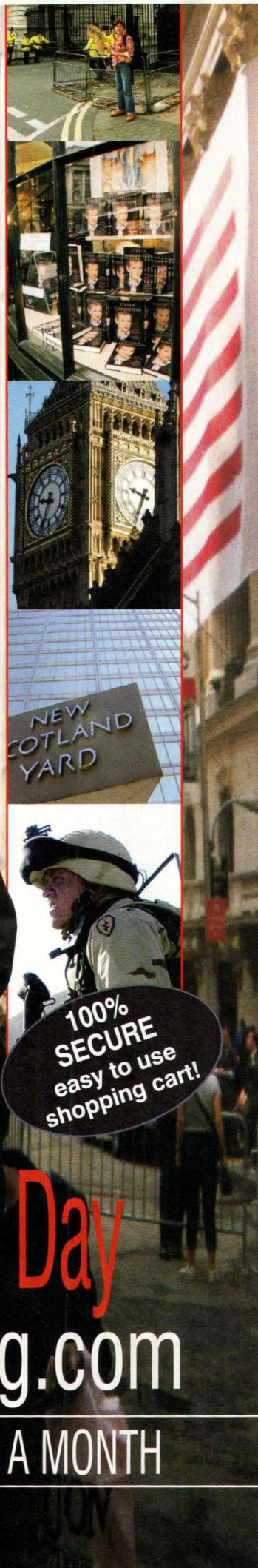
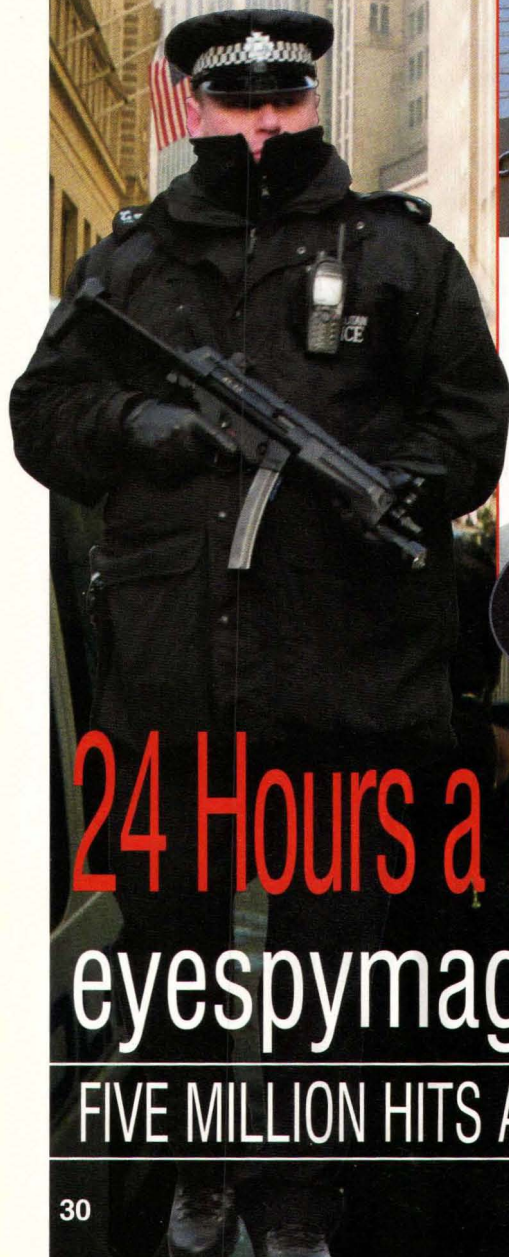
'Going Grey' as such activities are described, is as much about holding your nerve whilst maintaining an active mind in respect of seeing, conversing and seeking out opportunities. And just because the task is specific, there is still no room for complacency. It has been likened to 'hiding in plain sight' whilst living a normal life. Role play is another term,



Engaging business or 'persons of interest' (targets) is often the work of a NOC

EYE SPY SINCE MAY 2001

visit the
world's most
popular
independent
intelligence
website



100%
SECURE
easy to use
shopping cart!

24 Hours a Day
eyespy.com

FIVE MILLION HITS A MONTH

SPIES IN

Eye Spy examines the secret intelligence war being fought against the backdrop of chaos and increasing numbers of al-Qaida terrorists in Syria...

The intelligence arena in Syria is confusing, complex and very dangerous. As fighting continues between opposition forces keen to topple President Bashar al-Assad and those still loyal to the regime, organisations such as the CIA, which initially seemed keen to help the rebels, are now more cautious. There are probably several reasons for this, but along with its sister organisation MI6, the CIA has submitted reports on the increasing presence of al-Qaida fighters.



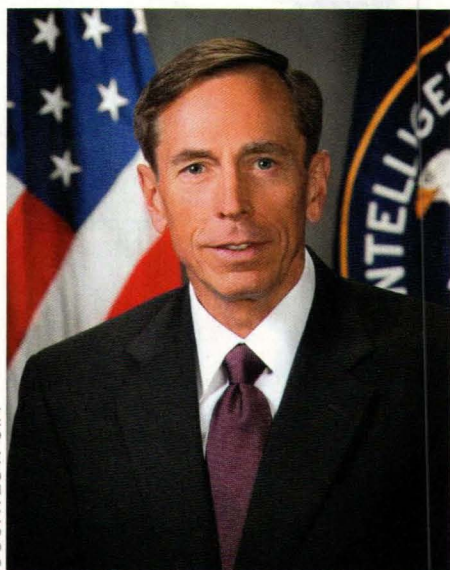
Hoshyar
Zebari

Syria has become a magnet drawing foreign fighters from across the world and many now follow the black flag of jihad. Though al-Qaida is once again growing in Iraq, hundreds of its terrorists based in the country have journeyed to Syria to join the fighting. This has been confirmed by Iraq's Foreign Minister Hoshyar Zebari.



FSA checkpoint - note fighter with RPG launcher

SYRIA



COURTESY: CIA

David Petraeus - Director Central Intelligence Agency. His agents in Syria are submitting reports warning of fighting factions working with foreign groups including al-Qaida

Most, but not all, have joined the al-Qaida franchise called Al-Nusra Front, a particularly nasty outfit that has carried out numerous bomb attacks resulting in hundreds of civilian deaths. In the early days of the conflict, pictures and reports of civilians dying after bomb raids by the Syrian Army were truly shocking, but some groups fighting with the opposition have also carried out executions and torture.

Dozens of small localised fighting factions exist, but the primary groups are the Free Syrian Army, Syrian Liberation Army and Liwaa al-Ummah (Banner of the Nation). How much assistance is being provided by the West to these groups is unclear. 'Control and command' is an issue according to a CIA Estimate of the Situation. Iran, meanwhile, says Langley's spies are collaborating with Turkey to help spread the conflict.

CIA and Western Intelligence report situation in Syria is 'complex' and 'compounded' by influx of foreign fighters - many attached to al-Qaida



FSA fighters atop a tank of the Syrian Army. The crew defected in al-Qsair

Assad's armed forces are not just fighting untrained civilians; the Free Syrian Army consists of many skilled soldiers who have defected. Several from the upper echelons of the FSA joined from the Free Officers Movement, some having trained at Sandhurst in England. Those whose allegiance is to Liwaa al-Ummah, and who are said to take their orders from the FSA, are battle-hardened fighters who helped overthrow Colonel Gaddafi in Libya. Eye Spy understands Western Intelligence estimates the number of fighters between 10,000 and 13,000.

WEAPONS PIPELINE

Reports from the region state the CIA has established a weapons pipeline to the FSA via Turkey, though this scenario has been questioned. What is evident from the pictures aired on television, the fighters are using an array of foreign sourced weapons, some quite aged. Early Russian AK-47 combat rifles and RPG7 rocket propelled grenades, for example. Other arms identified include the PK machine gun; the Fabrique Nationale de Herstal Fusil Automatique Léger or light automatic rifle aka FN FAL. There are many variants of this weapon including the now obsolete L1A1 self-loading rifle once favoured by the British Army (1954 to 1987).

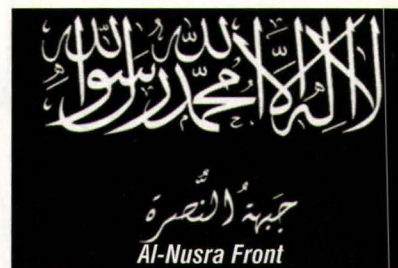
FACTION BACKERS

These weapons have been bought on the black market or supplied clandestinely. Intelligence sources claim whilst Russia is still

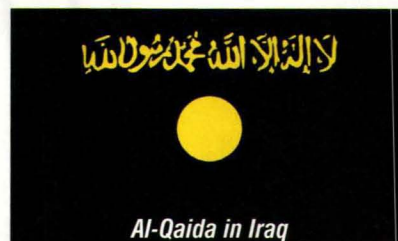
supplying the regime, the USA is arming some rebel groups. Indeed, on 10 October a Syrian commercial flight Airbus A320 aircraft enroute to Damascus from Moscow, was forced to land at Turkey's Ankara Esenboga Airport by Turkish Air Force F16 fighters. Eventually its crew and 37 passengers, including 17 Russian nationals were allowed to continue to their destination, but not before the aircraft's cargo was removed. Communications equipment, wireless sets and missile parts were allegedly confiscated.

COMMUNICATIONS

But who tipped-off Turkish Intelligence about the cargo? The country's MIT (Milli istihbarat Tekilati), perhaps more specifically its Directorate of Electronic and Technical Intelligence is undoubtedly receiving ELINT and SIGINT from the USIC (US Intelligence Community) and other Western agencies.



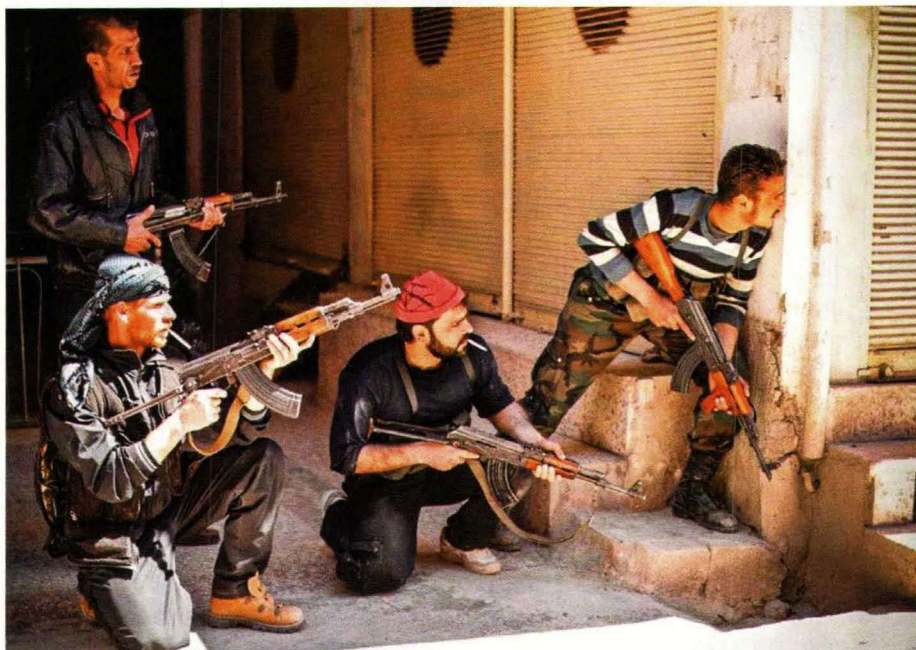
Al-Qaida flags are being seen more frequently in Syria



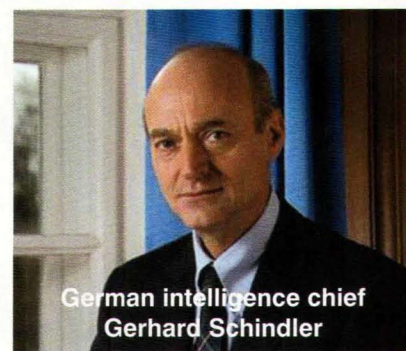
Turkey's Ankara Esenboga Airport. Turkish Air Force F16s forced a Syrian airliner enroute to Damascus to land here. MIT had learned the aircraft was carrying 'an unauthorised cargo' - something which Syria denies



Turkey Air Force F16 and the crest of MIT



Free Syrian Army fighters battle Assad forces in Idlib, northern Syria



German intelligence chief
Gerhard Schindler

COURTESY: BND

As for the FSA, it has established a small intel element consisting of VHF and UHF radio networks. Senior staff are using Thuraya satellite phones said to have been supplied by the US, France and the UK. This equipment allows the group to communicate and coordinate operations throughout the country.

However, communications allow for intercept and several leading listening agencies, including NSA and GCHQ, are now securing intelligence from all of the Syrian war theatre.

Britain's bases on Cyprus are reportedly active providing their Turkish counterparts with assessments and projections of 'matters FSA'. The US too is operational in this endeavour from Incirlik, its premier air base in Turkey. This important facility has a compliment of 5,000 USAF service personnel. The RAF and Turkish Air Force are also represented. Past US intel facilities existed at Adana, Diyarbakir and Kars.

Syria's Military Intelligence Service (Mukhabarat) consists of four major elements encompassing the General, Political Security and Military and Air Force Intelligence Directorates, none of which communicate details of personnel to their counterparts. The heads of these directorates report directly to Bashar Assad, but with fragile loyalties the relationship is now in question. And this has been seized upon by French Intelligence which has been responsible for helping senior military



German Intelligence has sent an Oste class intelligence (SIGINT/ELINT) collection and reconnaissance ship to the Mediterranean Sea to monitor the ongoing situation in Syria. The ship with its array of sophisticated listening technology will undoubtedly be securing communications from both government forces and the rebels

© FREEDOM HOUSE

© KLEE BUCHEN



Syria's intelligence service is based at the Armed Forces Headquarters in Umayyad Square, Damascus (left). Securing this site is an important objective for FSA fighters (below)



The *Oker* designated A53 (Oste class) is criss-crossing the water with some regularity. The *Oker* and Type 423 ships of the Oste class have clean, modern lines, the type being launched in the late 1980s. With an impressive superstructure they boast a variety of antennae; longwire, whips, yagi's and radomes. The equipment is for one purpose only - to collect SIGINT and ELINT.

While Berlin denies the spy allegations, a secret has leaked from the country's Institute

and political figures escape and defect. The intelligence they are now providing is useful.

German Intelligence is also operational in the region. Ernst Uhrlau, the BND's former president helped foster excellent relations with the Mukhabarat. However, this changed on 7 December 2011, when Gerhard Schindler replaced Uhrlau. For much of 2012, the BND has been generally supportive of the FSA, but the complex and ever changing situation in the country has given rise to concerns within the agency. Suspicion is also obvious in MI6 and the CIA. Many countries are hesitant in giving material support to the FSA. This in turn has helped al-Qaida and fighting factions are joining with the terrorists. Some FSA fighters compare Syria to Libya, noting the West provided much more support to its rebels. Either way, the only winner here is al-Qaida and Assad's political team which for months has blamed "terrorists" for the troubles.

THE NOT SO COVERT GERMAN SPY SHIP

Intelligence sources also make reference to a German Navy spy ship operating in the Mediterranean, a claim rejected by the German Defence Ministry.



Doctors treat a rebel fighter in Aleppo

© SCOTT BOBB



for International and Security Affairs or Stiftung Wissenschaft und Politik (SWP). The SWP has a permanent staff of around fifty specialists and employs another 130 as necessary. It regularly meets to discuss domestic and foreign security policies as well as global affairs. Eye Spy learned that one subject discussed and assessed between January and June 2012, was the political and social order of a post-Assad Syria, should the FSA be successful in bringing about Assad's downfall. The secrecy surrounding the serious nature of this meeting was deemed necessary to avoid the matter being brought to the attention of the Syrian Intelligence Agency.

The 'tentacles' of Syria's powerful spy agency are long. Across the world Syrian ex-pats, some seeking political asylum overseas for



KC 135R Stratotanker touches down at the strategically important USAF Base at Incirlik, Turkey

VIDEO WILL BE INVESTIGATED

UN Warns War Crimes Are Being Committed

A shocking incident filmed in Syria was posted on to the Internet on 1 November showing the execution of 10 captured Syrian soldiers after their checkpoint was overrun. The United Nations described the action as a 'war crime'. Rupert Colville, spokesman for the UN High Commissioner for Human Rights said "accountability will follow."

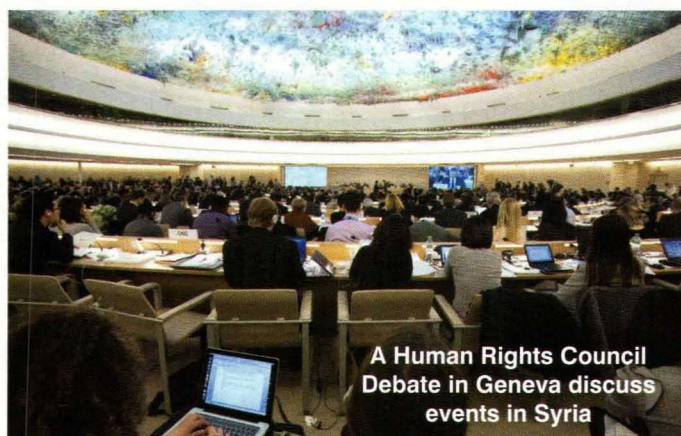
It's not the first time amateur video has been taken showing such acts. In August a video was posted which showed captured Syrian government supporters being executed. Several members of the Shabiha militia group which is loyal to Assad were gunned down in front of a wall in Aleppo.



Of course it is not just those opposed to the regime who are committing such shocking crimes. Atrocities have been reported across Syria and the aerial bombing by the air force of civilian centres has resulted in thousands of deaths. In another case over 40 government soldiers were found in a mass grave. Intelligence sources believe they were executed by Syrian government forces after they defected.

Little wonder that against this backdrop organisations such as the UN are finding it difficult to broker any kind of peace deal.

- An estimated 50,000 people have been killed in the conflict.



A Human Rights Council Debate in Geneva discuss events in Syria

© UNITED STATES MISSION GENEVA

the duration of the troubles, are being questioned by persons from Syrian embassies about their loyalties. Around 30 complaints have been made in the United States alone of unwanted 'visits' from embassy 'officials' whom the complainants would rather not receive.

An historical example of this 'subtle persuasion' and operational prowess can be found. In April 1986, Syrian operatives attempted to bomb an Israeli airliner at London Heathrow airport by tricking a female passenger to take an explosive device aboard. As a result diplomatic ties between Britain and Syria were broken for four years until Syria joined the allied coalition against Iraq. (See Hindawi Case opposite).

Western Intelligence is very much involved with the Syrian conflict. However, there are signs of hesitancy and uncertainty. Scenes of al-Qaida operatives in the country hardly helps the Free Syrian Army cause.

President Assad's Syria is spiralling out of control



Several car bombs exploded in Aleppo (Saadallah al-Jabiri Square) on 3 October 2012. Over 30 civilians were killed and at least 100 injured. Al-Qaida franchise Al-Nusra-Front were responsible

03/10/2012

THE HINDAWI CASE

A suspicious cable attached to a calculator and the actions of an alert airport security guard saved nearly 400 lives and probably averted war between Israel and Syria

In 1986, Israeli El Al security personnel discovered 3.3lbs of Semtex hidden in a secret compartment in the bag of five-month pregnant - 32-year-old Irish national Anne-Marie Murphy. She was attempting to board a flight with 375 fellow passengers to Tel Aviv from London Heathrow. The guard had become suspicious after he discovered a calculator on which was fastened an electric cable. In fact it was the trigger device for the explosives. Murphy said her boyfriend, Jordanian national Nezar Hindawi had given her the bag and arranged the flight to Israel - this to meet his parents before their proposed marriage in Israel. The couple had met two years earlier - he was a journalist and she worked as a chamber maid at the Hilton Hotel in Park Lane.

After wishing her a safe journey, Hindawi returned to his hotel where he waited for a Syrian Airlines car to take him to the airport. However, when he was told Murphy had been arrested he was instructed to go to the Syrian Embassy and given a letter to personally hand to the ambassador. Once there, two agents drove him to a London safe house, but fearing he would soon be shot, he fled and called his



The El Al airliner was carrying 375 passengers

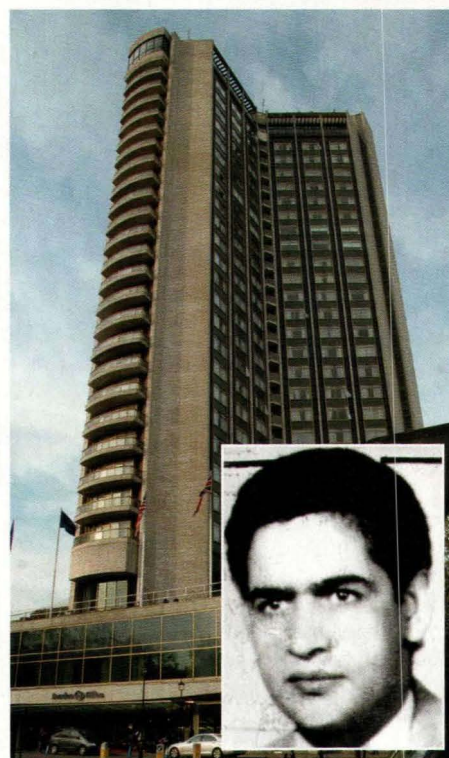
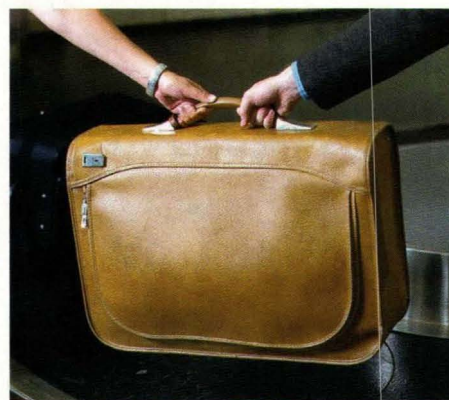
brother who in turn called the police. MI5 and New Scotland Yard joined forces and soon Hindawi realised the game was up. He was duly arrested and charged.

In court Hindawi said the Mossad were behind the plot, this in an attempt to damage Syria's reputation. His claims were rejected by a jury. At the end of his Old Bailey trial, Hindawi received a 45-year prison term, believed to be the longest ever given by a UK court.

MI5 searched the Syrian safe house and discovered Hindawi was travelling on Syrian documents. He also admitted he was working for Syrian intelligence. Interestingly, the terrorist later retracted his statement and claimed MI5 had "manufactured the story" - this after threatening to hand him over to the Mossad and arrest his parents.

An examination of the cleverly constructed bomb revealed it would have exploded about two hours and 15 minutes into the flight, whilst at an altitude of 39,000ft. Israel's Mossad discovered Hindawi, a Syrian agent since 1980, had been promised a fee of about £250,000 or \$500,000.

During her journey with Hindawi to the airport, Anne-Marie Murphy told police she remembered him "fiddling" with her bag. Intelligence officials now believe it was at this moment

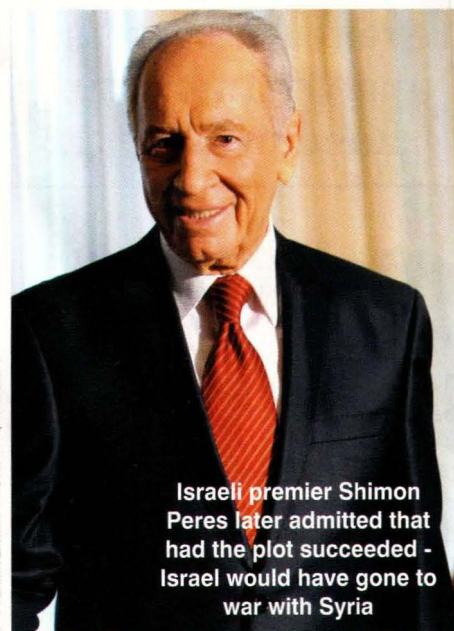


Nezar Hindawi befriended a chamber maid at the Hilton Hotel and a plot was hatched by Syrian Intelligence

Hindawi was setting the calculator and making sure it was close to the explosive. Murphy was never tried.

Britain severed its relations with Syria, but not before expelling three operatives who worked at the Syrian Embassy and had helped Hindawi.

As for Tel Aviv's response to the incident, Israeli premier Shimon Peres, admitted that had the airliner been brought down, Israel would have been "forced to go to war with Syria."



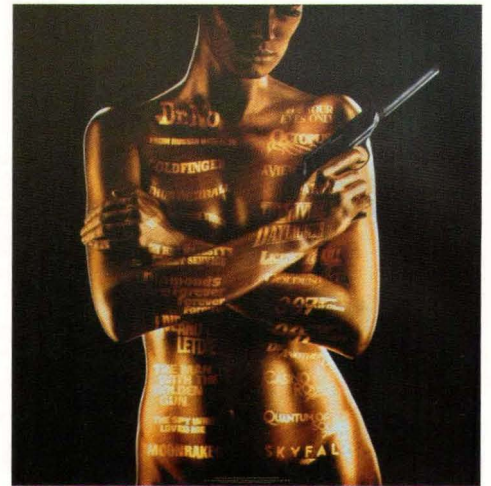
Israeli premier Shimon Peres later admitted that had the plot succeeded - Israel would have gone to war with Syria



Hindawi planned to leave London with two Syrian agents on a Syrian Airlines flight shortly after the El Al aircraft had been destroyed



THE INTELLIGENCE MEL



As imaginary spy '007 James Bond' turns 50, Eye Spy investigates just who MI6 and naval intelligence man Ian Fleming really based his character on. And we also reveal the secrets of a most interesting London street...

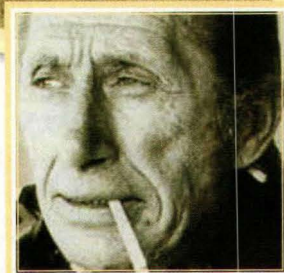
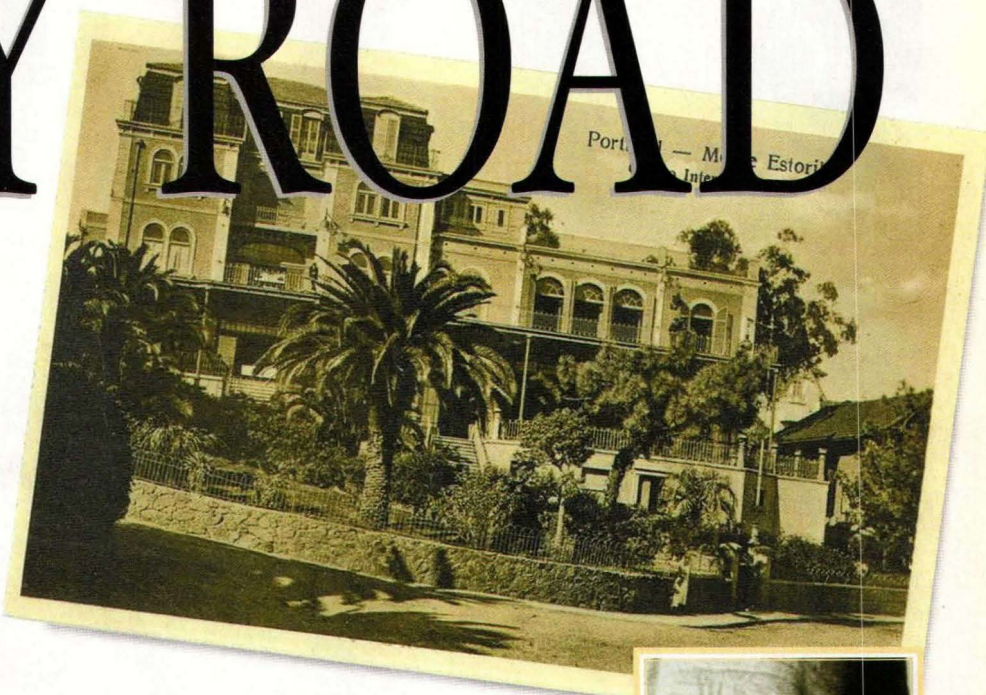
Since 2010, a team from Eye Spy has been researching further spy sites in London, this following the success of the tour guide - *The Insider's Guide To 150 Spy Sites of London*. We can now reveal that in 2013, the magazine is publishing a new book containing over 500 locations connected to British Intelligence, including hundreds previously unknown or forgotten. It is a colossal work packed with a plethora of surprising case files and sometimes dramatic information.

BURY ROAD

One major section concerns MI6 and the Admiralty, especially its Naval Intelligence Directorate (NID). Ian Fleming worked for both organisations of course, and his association with many agents and colleagues are thought to have been the inspiration behind his fictitious agent James Bond. At least that's the storyline which many lovers of the books and pictures tell us. And it was during an Eye Spy investigation of one of these intelligence men - Merlin Minshall, that we made a most interesting discovery.

Fleming's fictional character has undoubtedly become the most famous screen spy in the world. However, those who work in the industry are quick to explain to new employees, that the real world of spies is not like that depicted on the silver screen. Nevertheless, some MI6 spies did find themselves engaged in a variety of adventures which undoubtedly caught the imagination of Fleming.

Double XX agent Dusko Popov - code named Tricycle - worked for both British Intelligence and Germany's Abwehr. Fleming used a real incident involving Popov at the Estoril Casino (above) in his book 'Casino Royale'. Some journalists and intel writers believe the daring Popov was the inspiration for Fleming's 007 character



William Stephenson



© BULLITT SWEDEN



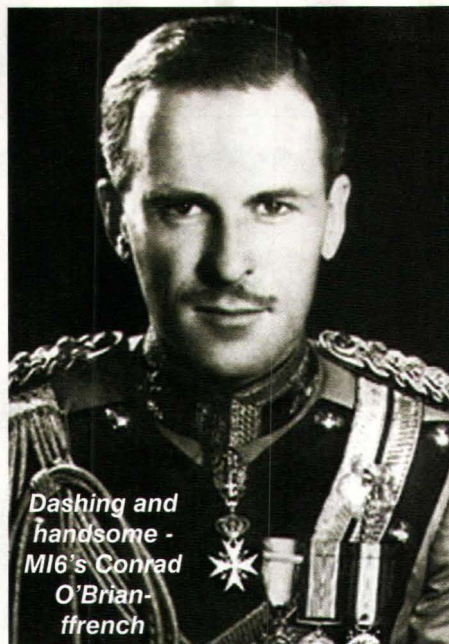
William Stephenson operated MI6's British Security Coordination from New York's Rockefeller Center. The Service infiltrated the US media and political establishment at every level eventually leading to America's entry into WWII.

Fleming once said: 'Bond was a highly romanticized version of a true spy. The real thing, the man who became one of the great agents... is William Stephenson'.

British Security Coordination badge © Lynn Hodgson



Daring Tommy Yeo Thomas



Dashing and handsome - MI6's Conrad O'Brian-french

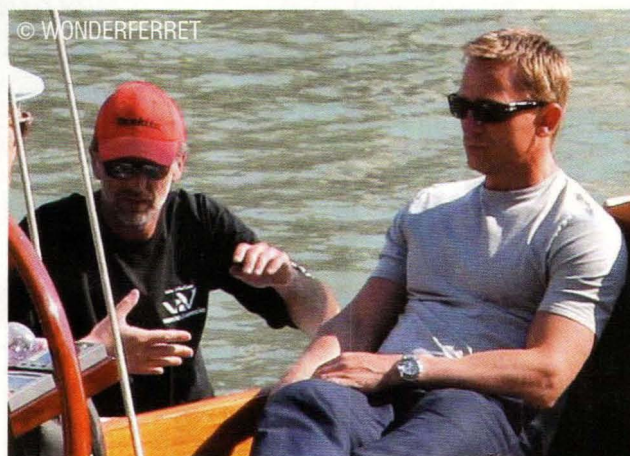


The thoughtful MI6 officer Sidney Cotton

INSPIRATION FROM OVER TWO DOZEN MEN

There are over two dozen intelligence people who are said to have inspired Fleming, or at least some of their real exploits. Intelligence writer and investigative author Chapman Pincher lived amongst the spies, and often frequented the same pubs, shops and even used Fleming's barber. He was convinced the character had been based on legendary MI5 officer Maxwell Knight. But there are many others.

World War II double XX agent Dusko Popov (code named Tricycle), worked for both British Intelligence and Germany's Abwehr. Popov wrote about his brief encounters with Fleming in neutral Portugal and believed Bond was based upon himself. Indeed, Fleming used an incident involving Popov in the Estoril Casino in his book *Casino Royale*. In this case Popov thwarted a betting rival by placing a staggering \$40,000 bet on the baccarat table. Where Popov got this amount of money in the first



The current 'James Bond' - Daniel Craig during filming of the remake of *Casino Royale*

place is a mystery! Eye Spy has learned Popov had many surprising MI6 associates in London and knew and worked with some of Fleming's friends. And for the record, as every 007 enthusiast knows, Bond's favourite card game is baccarat.

The 'Ace of Spies' - Sidney Reilly, is another MI6 officer often linked to Bond. He was

selected by Mansfield Cumming along with Bruce Lockhart to undertake many dangerous missions in Russia, this as communists came to power in the early 1920s. A *Sunday Times* journalist once wrote that Fleming had created Bond after reading about Reilly.

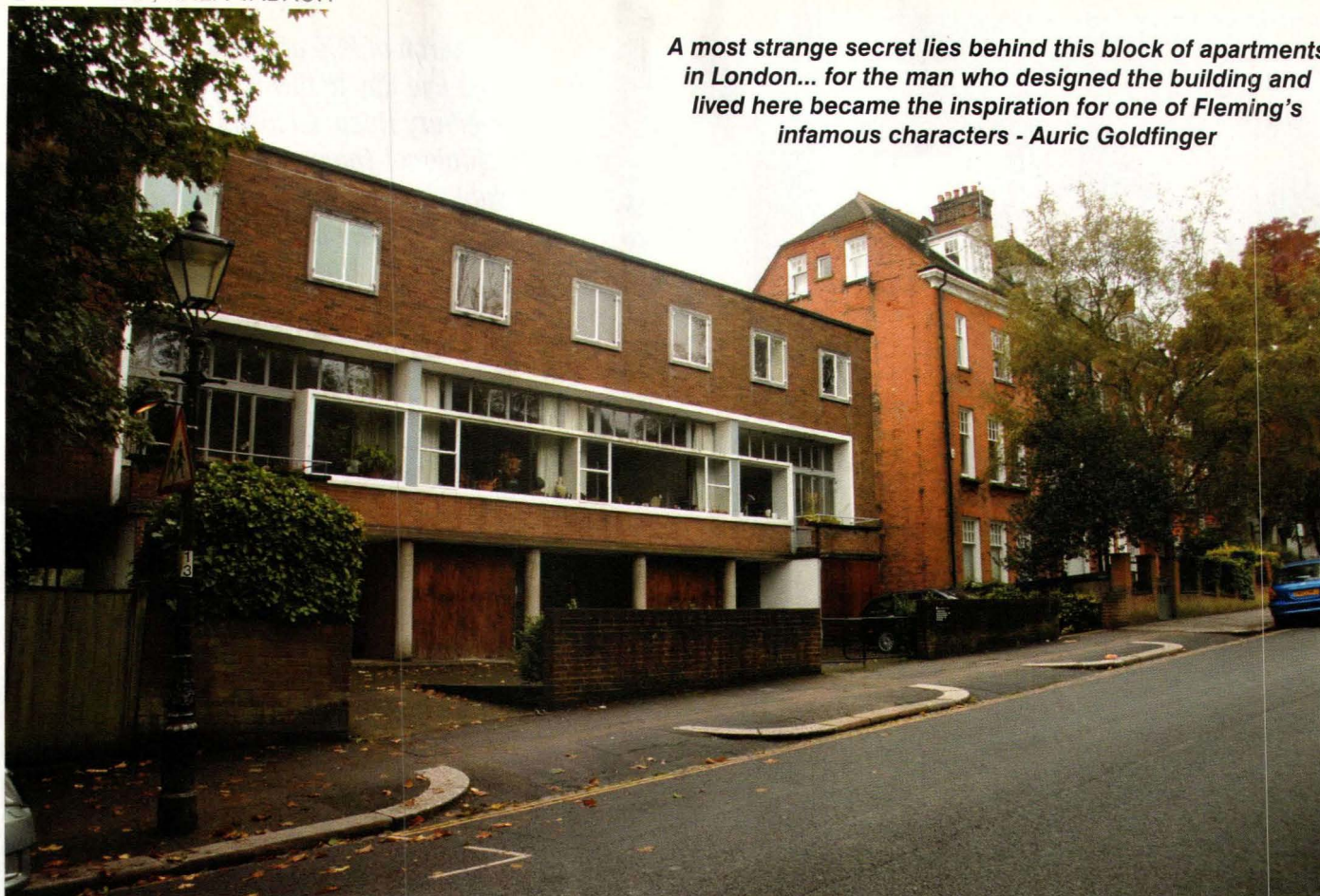
Fleming's elder brother Peter, has also been mentioned as a likely candidate for Bond. He was an intelligence officer, an irregular warfare operative an adventurer and travel writer for *The London Times*.

MI6 officer, Canadian-born William Stephenson, was instrumental in creating, fronting and operating the biggest deception organisation ever created - the British Security Coordination.

Based in the Rockefeller Building in New York, the man who went by the code-name 'Intrepid', helped MI6 infiltrate the US media and sway political and public opinion that eventually brought about America's entry into the war. Calm, reflective and utterly daring, Stephenson at one point had an organisation consisting of 5,000 associates. In a column in *The Sunday Times* written exactly forty years ago, (21 October 1962), Fleming declared: 'Bond was a highly romanticized version of a true spy. The real thing, the man who became one of the great agents... is William Stephenson'.

MI6 and NID intelligence officer Ian Fleming. Fleming's main character in his iconic novels - James Bond - loved the card game of baccarat... so too did MI6 agent Popov





A most strange secret lies behind this block of apartments in London... for the man who designed the building and lived here became the inspiration for one of Fleming's infamous characters - Auric Goldfinger



MI6 officer Sidney Reilly (left) was utterly fearless, whilst Maxwell Knight was cautious but eccentric

Naval intelligence man Patrick Dalzel-Job was also known to Fleming. He is said to have had a very quick tongue and was "quite rebellious." Dalzel-Job also participated in front-line operations, and had an array of enviable skills, he was a linguist, author, mariner, navigator, parachutist, diver and accomplished skier. Once when asked about the possibility of him being the "model on which Fleming based Bond," Dalzel-Job replied: "I have never read a Bond book or seen a Bond movie. They are not my style... and I only loved one woman and I'm not a drinking man."

Wilfred Dunderdale, was head of MI6's Field Station Paris. During WWII he became a very good friend to Fleming, but it is Dunderdale's private life that seems to have caught the imagination of Bond fans. He loved fast cars, drove a Rolls Royce, dined at top restaurants,

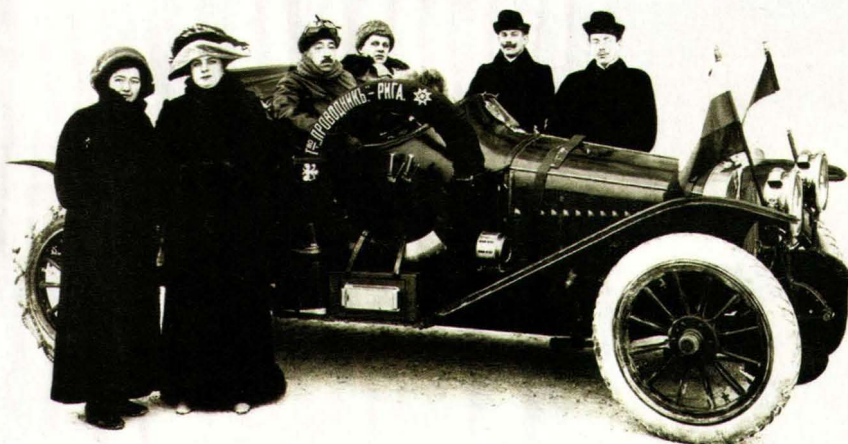
wore sharp handmade suits, Cartier cufflinks and of course, was frequently seen with attractive women. Like a number of Fleming's colleagues, he had connections to the codebreaking centre - Bletchley Park.

MI6 officer Conrad O'Brien-ffrench is another interesting man who worked with Fleming. He was a great skier, mountain climber, artist and linguist. He also enjoyed travelling and participated in numerous operations - many of them overseas. Like Reilly and Lockhart,

O'Brien-ffrench was tasked with securing intelligence on Russia in the early 1920s. He was recruited by Colonel Stewart Menzies in 1918. Two years later he was sent to meet Russia's new communist leadership by Mansfield Cumming. In later years he joined MI6's ultra-secret Z-organisation headed by Claude Dansey. O'Brien-ffrench was agent Z3.

There are many other real-life agents, officers and military people who have been connected

Fleming's fictitious MI6 officer had a love for fast cars - but so too did many of his real-life intelligence associates, including a certain Merlin Minshall. He went on to compete in the Monte Carlo Rally. It should also be noted Mansfield Cumming 'C' had a passion for driving. However, he drove his Rolls Royce recklessly in London, and his reputation as a shocking driver was known both inside MI6 and by the public...



Competitors at an early Monte Carlo Rally



© AT MEDIA/HALA TABACH

Research of MI6 officer Merlin Minshall led Eye Spy to this iconic building on Melbury Road, London. Merlin's father (Colonel Thomas) was a newspaper publisher whose wife it transpired, was recruited by Mansfield Cumming in World War One.

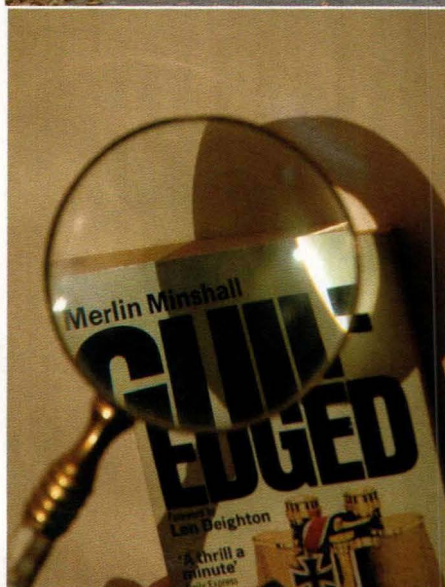
In the 1920s the building became the Minshalls family home - this was an important discovery, but it's what our researchers found at the end of the street that provided a shock...

Secrets of Melbury Road

THE TOWER HOUSE



The Tower House can be seen at the far end of Melbury Road, but the building on the immediate left soon attracted the attention of Eye Spy



to the book and screen spy, and for point of reference we should note: Sidney Cotton, MI6 officer and WWII photographer; SOE agent Duane Hudson, said to have destroyed an Italian warship; Sir Peter Smithers, a member of the British Security Coordination who whilst based in Washington helped ferment anti-Nazi opinion. Fleming is said to have named a character in his book *Goldfinger* after him; Arctic explorer and Naval Intelligence officer Sandy Glen - he later refuted the notion he was the model on which Bond was created "I don't think it's true for a moment; I'm far too gentle, too law-abiding," he said.

More recently, British researcher Sophie Jackson discovered a Fleming link to another

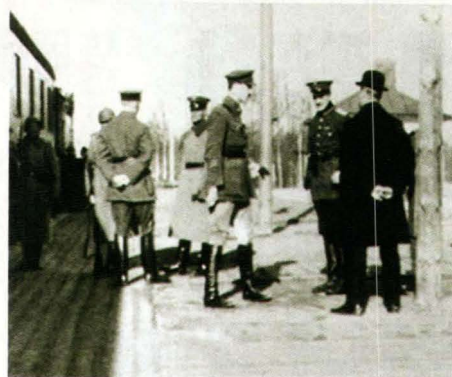
well known British intelligence officer (SOE) - this time in the person of Wing Commander Tommy Yeo Thomas. She found a 1945 memo from Fleming which outlines some of Thomas' adventures under his code-name 'White Rabbit'.

SECRETS OF MELBURY ROAD

One man not yet discussed is Merlin Minshall who passed away in 1987. During Eye Spy's research of *500 London Spy Sites*, we were told of a connection to MI6 and given a most interesting document. Minshall and Fleming became friends in the 1930s and when war broke out, Fleming actually requested that Merlin be assigned to him in naval intelligence.

Minshall was undoubtedly a chancer and had a desire for adventure, which on more than one occasion almost cost him his life. He and his first wife Elizabeth, once took their boat - 'Sperwer' on a voyage to the Black Sea. Whilst enroute and sailing down the River Danube, the couple encountered a beautiful German woman who asked if she could

A MAN FOR ALL SEASONS



MI6 officer Conrad O'Brian-ffrench (centre) pictured with communist officials in the early 1920s. Cumming despatched the officer in an effort to glean vital information on the new and violent regime.

O'Brian-ffrench pictured below in the mid-1930s after being recalled by MI6 as war with Germany loomed again



accompany them a little of the way. Merlin agreed, but the liaison had not been one of chance, she was in fact a German agent. After seducing Merlin she then tried to poison him, but he survived. Berlin had apparently gleaned information that Minshall may have been engaged by MI6 to investigate points on the coast which could be used to store oil. His subsequent ordeal must have made for interesting reading in London. Our course his marriage to Elizabeth didn't last, but Merlin would go on to marry another three women.

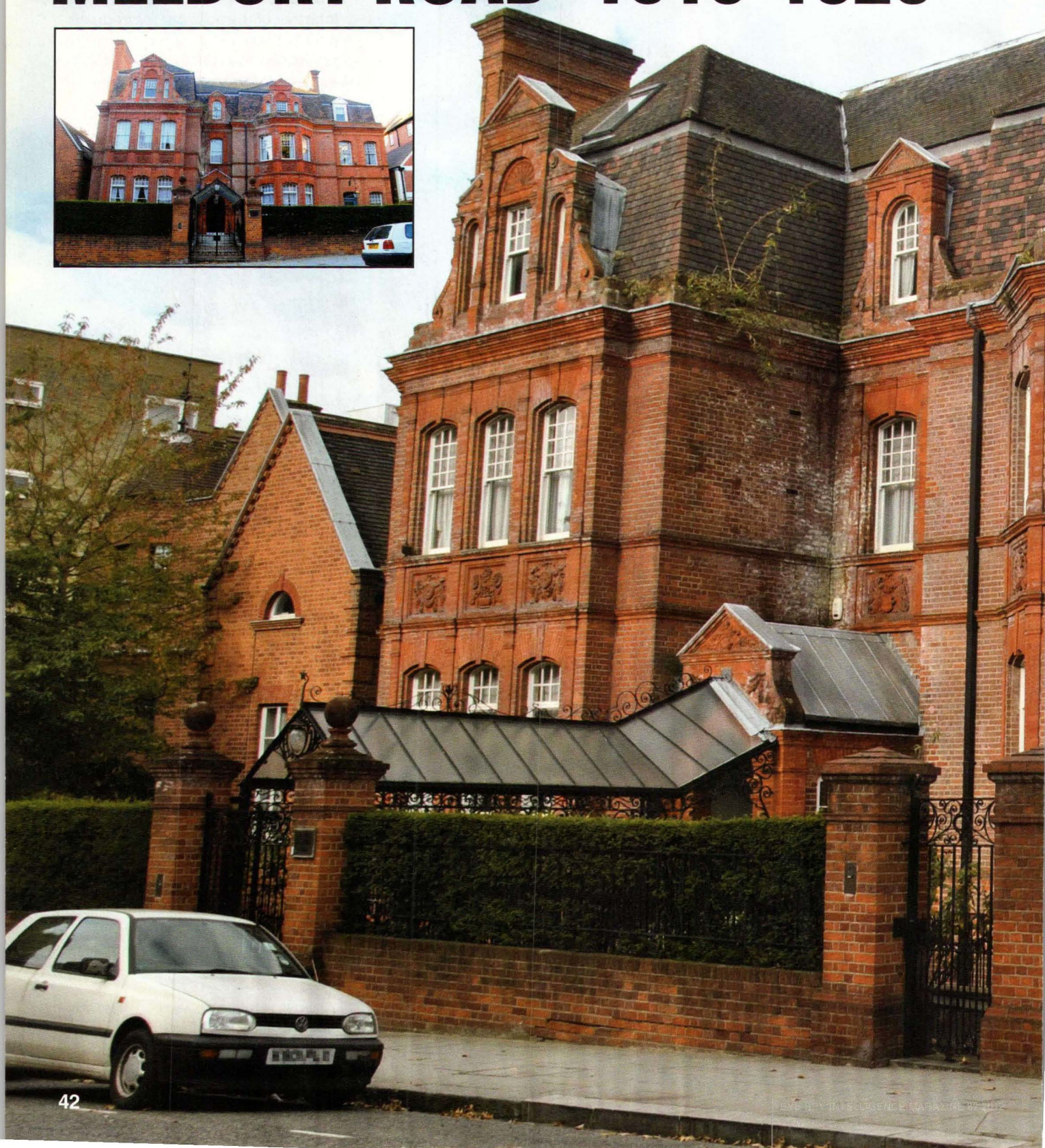
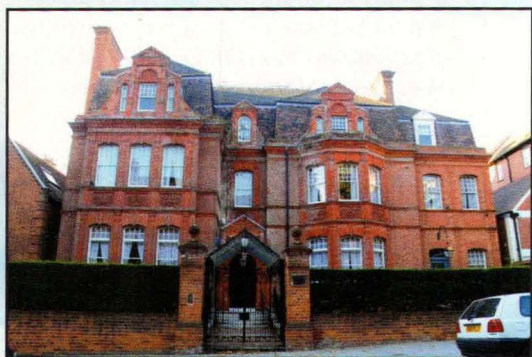
Minshall was also a lover of speed - and he competed in the Monte Carlo Rally twice. In 1937, he also won a race in Italy, and was



REVEALED

MIG HEADQUARTERS

MELBURY ROAD 1919-1926



**Ian Fleming lived in this Victorian Terrace
right next door to Erno Goldfinger**

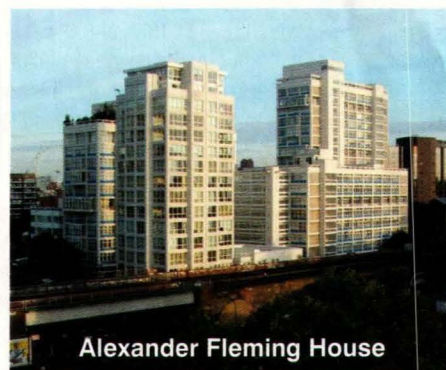


One such fact concerns his book - *Goldfinger* of which the third '007' film of the same name was released in 1964. The villain Auric Goldfinger (Gert Frobe) was given his name by Fleming, not through an intelligence link, but because of a building Fleming hated. The

author once lived in a splendid Victorian mansion overlooking an engaging park; next door were a number of cottages. These were knocked down to make way for a building that was very much out-of-sync to the rest of the street. The architect and soon-to-be resident



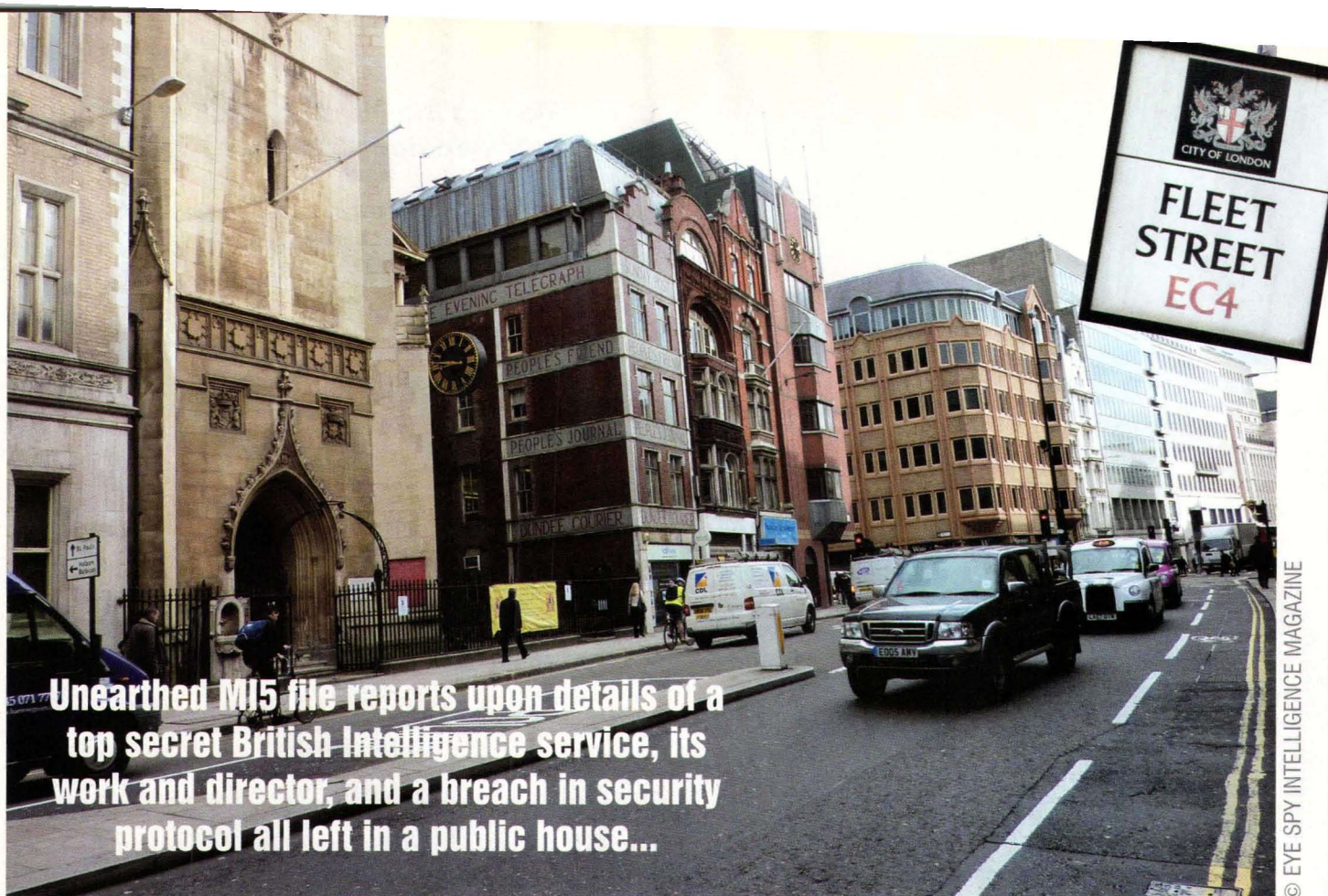
Bond villain Goldfinger's factory frontage 'Auric Enterprises' bears a remarkable resemblance to architect Erno Goldfinger's house!



Alexander Fleming House

of this building was... Erno Goldfinger. In the film *Goldfinger*'s front company is called Auric Enterprises, and on closer inspection, one side of the building emphasised by a night-time scene, does resemble his creation.

By coincidence, Erno Goldfinger went on to build a group of buildings called Alexander Fleming House in London. Today they are called Metro Central Heights. This particular Fleming, however, is noted for his discovery of penicillin and not for his global adventures!



Unearthed MI5 file reports upon details of a top secret British Intelligence service, its work and director, and a breach in security protocol all left in a public house...

© EYE SPY INTELLIGENCE MAGAZINE

A BAG OF SECRETS

COLD WAR CALAMITY: SECRETS OF GCHQ COULD HAVE FALLEN INTO SOVIET HANDS

Historian Christopher Moran has uncovered an MI5 file which reveals how one of Britain's greatest intelligence secrets could easily have fallen into the hands of an adversary. What's more, the security breach happened in a pub on Fleet Street called 'Ye Old Bell Tavern'.

After the war, Britain's top secret codebreaking organisation which had been based at Bletchley Park was quietly moved to Eastcote in Middlesex. In 1951, GCHQ's existence was still a guarded secret, so too its first director Sir Edward Travis. Travis was incredibly security conscious and had this to say about the subject in a secret memo written in 1945: 'While we were fighting Germany it was vital that the enemy should never know of our activities here. At some future time we may be called upon to use the same methods'. The work of those at Bletchley Park is now acclaimed, but at the time and for years thereafter, they too were sworn to silence. "Absolute security must be maintained," Travis told his staff.



Travis was one of Britain's most senior and important intelligence figures. For several years he had been deputy to Alastair Denniston at the Government Code and Cypher School (GCCS), the forerunner of GCHQ.

Sir Edward Travis headed the organisation from 1942 to 1952



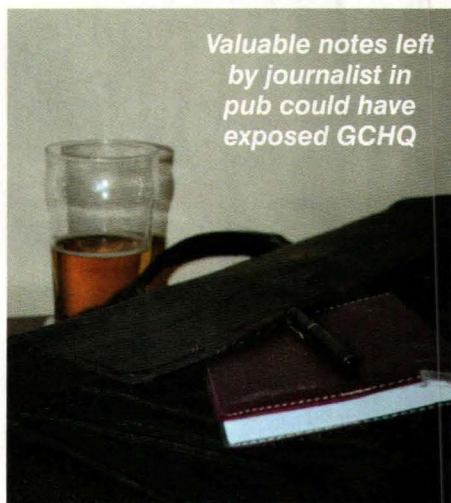
The Old Bell public house, formerly Ye Old Bell Tavern on Fleet Street

© EWAN MUNRO



GCHQ in Cheltenham is the UK's biggest intelligence collection agency with over 5,000 employees

© TALISMAN INTELLIGENCE LIBRARY FOR EYE SPY INTELLIGENCE MAGAZINE



Valuable notes left by journalist in pub could have exposed GCHQ

Henceforth Travis would not have been amused at the strange goings-on six years later in the 'Ye Old Bell Tavern' - a pub frequented by dozens of reporters and newspaper people working at Fleet Street - home to most of the country's best-selling daily and weekend nationals.

Moran's discovery revealed the head of personnel security at the Foreign Office, a man called Arthur Askew, gave a number of interviews in the pub to *Sunday Express* journalist Eric Tullett. Askew spoke about Eastcote and a chap called Travis. A grateful Tullett took notes and was now in possession of an astonishing secret - a "humdinger of a secret," says Moran. Askew told the reporter he should clear the interview with the Foreign Office before publication. But a security breach had already occurred.

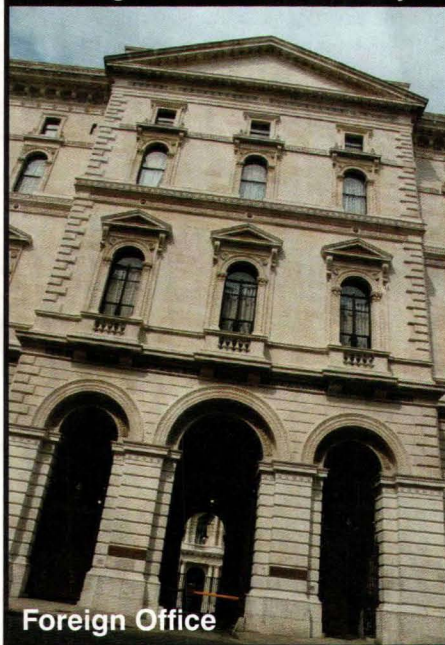
The two men parted but Tullett astonishingly left without his briefcase containing his interview notes. However, barmaid Marie Cockburn found the briefcase and handed it to the police - they in turn contacted MI5. A Security Service officer posing as policeman 'A Pelling' made contact with Tullett, gave him back the case, and told him to be more careful in future. The affair did not sit well with MI5 or British Intelligence as a whole. Senior MI5 officer, Sir Dick White, who shortly thereafter was appointed Director-General, contacted the Foreign Office and issued a stern warning saying any reference to Eastcote would cause 'Sir Edward Travis much pain'.

All of this happened at a particularly sensitive time for MI5. In May 1951, Guy Burgess and Donald Maclean - two UK intelligence officers, had managed to escape to Russia. They were of course part of the infamous Cambridge spy ring.

As for Tullett, he went on to write a number of features based on his Askew interviews for his newspaper in relation to intelligence. Major parts, however, were re-written and some internal censorship occurred because of government pressure. There was no mention of Eastcote or the wartime work of Bletchley Park. The true operational secrets of GCHQ would not be made public for another 23 years, but it could have been so very different. A few months after the fiasco, in April 1952, Travis stepped down as the organisation's director.



MI5's Dick White rebuked Foreign Office about security



Foreign Office

COURTESY: MI5/THAMES HOUSE

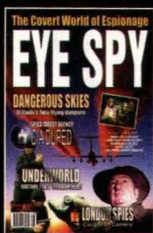
© EYE SPY INTELLIGENCE MAGAZINE



ORDER ON-LINE www.eyespymag.com OR USE ORDER FORM ON PAGE 82



ISSUE 65 REF: ES/65
UK £3.75 USA ROW \$7.00



ISSUE 66 REF: ES/66
UK £3.75 USA ROW \$7.00



ISSUE 67 REF: ES/67
UK £3.75 USA ROW \$7.00



ISSUE 68 REF: ES/68
UK £3.75 USA ROW \$7.00



ISSUE 69 REF: ES/69
UK £3.75 USA ROW \$7.00



ISSUE 70 REF: ES/70
UK £3.75 USA ROW \$7.00



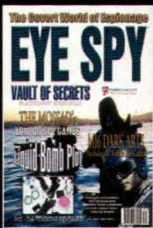
ISSUE 71 REF: ES/71
UK £3.75 USA ROW \$7.00



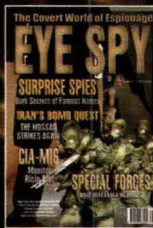
ISSUE 72 REF: ES/72
UK £3.75 USA ROW \$7.00



ISSUE 73 REF: ES/73
UK £3.75 USA ROW \$7.00



ISSUE 74 REF: ES/74
UK £3.75 USA ROW \$7.00



ISSUE 75 REF: ES/75
UK £3.75 USA ROW \$7.00



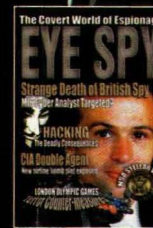
ISSUE 76 REF: ES/76
UK £3.75 USA ROW \$7.00



ISSUE 77 REF: ES/77
UK £3.75 USA ROW \$7.00



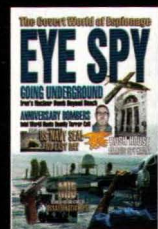
ISSUE 78 REF: ES/78
UK £3.75 USA ROW \$7.00



ISSUE 79 REF: ES/79
UK £3.75 USA ROW \$7.00



ISSUE 80 REF: ES/80
UK £3.75 USA ROW \$7.00



ISSUE 81 REF: ES/81
UK £3.75 USA ROW \$7.00

Each highly collectable edition represents a
worldwide overview of global intel events
and covers every aspect of the subject's
astonishing **SPY TRADECRAFT...**

your bridge to the covert world of
ESPIONAGE AND INTELLIGENCE

*Stocks are now running low on several editions...
secure these valuable print copies now!*

EYE SPY BACK ISSUES
11 YEARS OF PRODUCTION



ORDER BY PHONE:

UNITED KINGDOM, EUROPE/WORLDWIDE TELEPHONE:
+ (0)1756 770199 (UK)

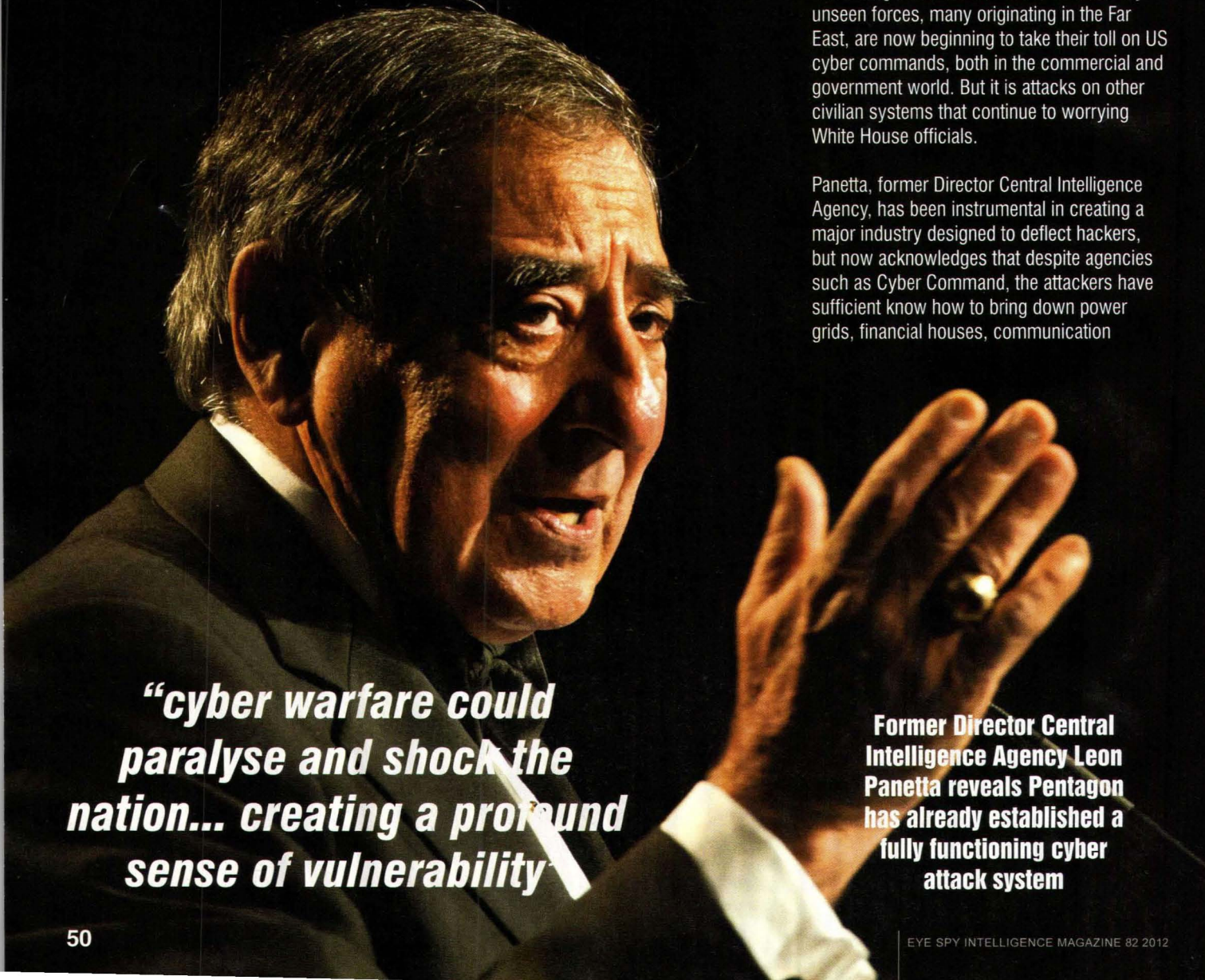
NORTH AMERICAN READERS TOLL FREE:
877 309 9243

AMERICA'S CYBER PEARL HARBOR

US Defense Secretary warns cyber hackers Washington will launch pre-emptive strikes if attacks threaten national defence or infrastructure

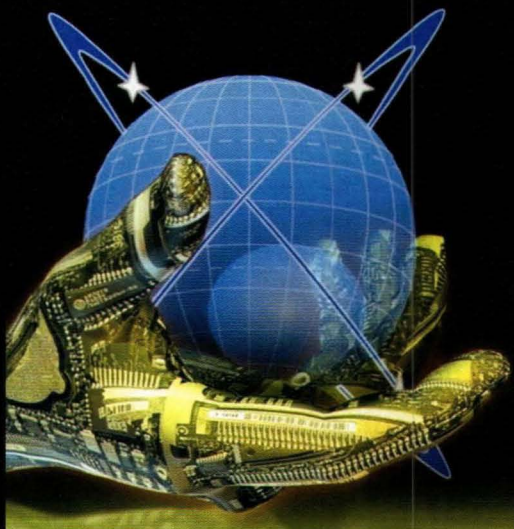
Leon Panetta has issued his strongest warning to date that America is facing a cyber menace akin to the surprise attack by Japan on Pearl Harbor. Washington legislators are drawing up plans that will allow defence forces to use the country's huge cyber counter-measure elements to strike at nations which continue to probe and disrupt the country's military, administrative and national-controlling infrastructure bodies. Attacks by unseen forces, many originating in the Far East, are now beginning to take their toll on US cyber commands, both in the commercial and government world. But it is attacks on other civilian systems that continue to worry White House officials.

Panetta, former Director Central Intelligence Agency, has been instrumental in creating a major industry designed to deflect hackers, but now acknowledges that despite agencies such as Cyber Command, the attackers have sufficient know how to bring down power grids, financial houses, communication

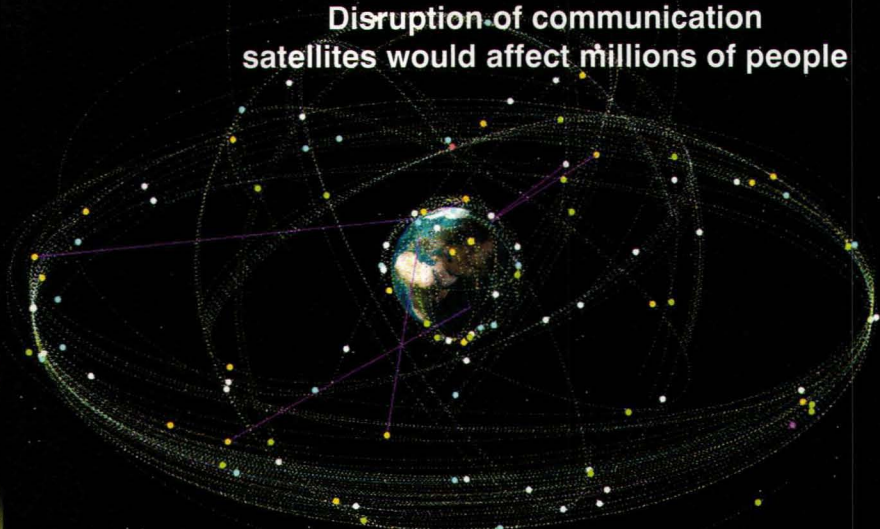


"cyber warfare could paralyse and shock the nation... creating a profound sense of vulnerability"

Former Director Central Intelligence Agency Leon Panetta reveals Pentagon has already established a fully functioning cyber attack system



Disruption of communication satellites would affect millions of people

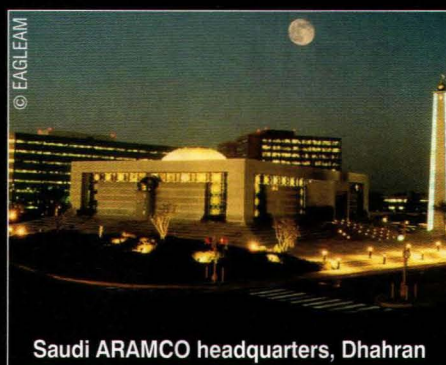


COURTESY: USAF SPACE COMMAND

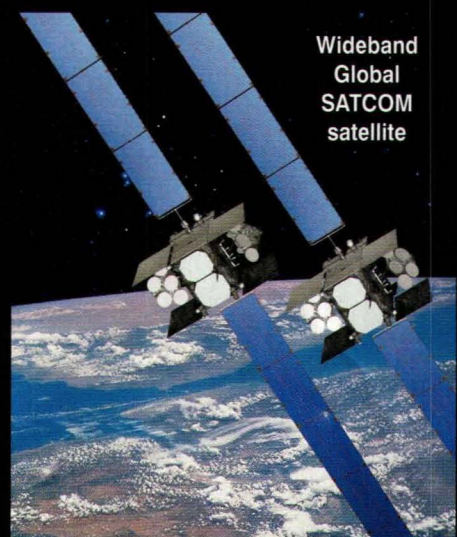
Washington and London alike are dashing to introduce a variety of cyberwarfare countermeasures; have engaged with schools, universities and the business sector to seek new talented employees, but have both warned that any threat against national security will now be met with force

systems and even affect transport. Eye Spy has long warned some cyber outfits have focused their attention on air and other forms of transport. This worrying scenario has also caught the imagination of terrorists - a fact not lost on Panetta.

Speaking to delegates at a New York business conference, Panetta said that it is possible “cyber warfare could paralyse and shock the nation... creating a profound sense of vulnerability.” He also highlighted some interesting case files to support his gloomy, but realistic vision of the world if nations do not unite to tackle the problem at grass root levels. “An aggressor nation or extremist group could gain control of critical switches and derail passengers trains, or trains loaded with lethal chemicals,” he warned. “They could contaminate the water supply in major cities or shut down the power grid across large parts of the country.”



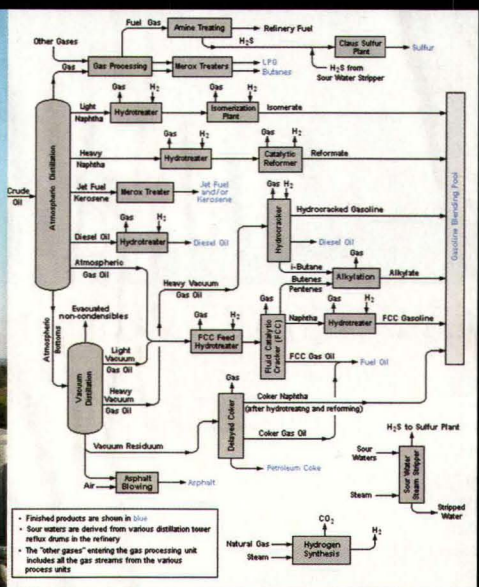
Panetta and his Pentagon chiefs now feel a red line has been crossed. And at the very least they believe counter-measures should include the ability to examine cyber threat levels and launch pre-emptive digital strikes. ➤



COURTESY: USAF SPACE COMMAND



© LUIGI CHIESA



The Shamoon Virus was cited. This cyber attack brought down a staggering 30,000 plus computers attached to Saudi Arabia's government-controlled oil giant - ARAMCO a few months ago. The event was rumoured to have happened, but officials were so concerned that by acknowledging its success, others may be attempted to follow suit and strike elsewhere. However, Panetta saw no reason to avoid confining the attack to the rumour mill, and said it was the most "destructive" yet deployed against business.

Some effects of cyber warfare have already been felt by the American public. A denial of service (DOS) virus disrupted web sites owned by banking corporations, this in turn led to many customer problems.

A distillation plant and a refinery graphic showing flow. Many systems have moved away from mechanical control and now rely heavily on computers. Any disruption, a valve being closed, for example, could be catastrophic as evidenced by the recent cyber attacks on Iran's nuclear industry



If this happens, it is likely to cause massive worldwide disruption and create what many people are already calling an Internet Battlefield. "If we detect an imminent threat of attack that will cause significant physical destruction or kill American citizens, we need to have the option to take action to defend the nation when directed by the president," he said.

Analysts are fairly convinced that the United States, in conjunction with other countries, helped upload the Stuxnet and Flame viruses into computers that control and coordinate Iran's nuclear stations.

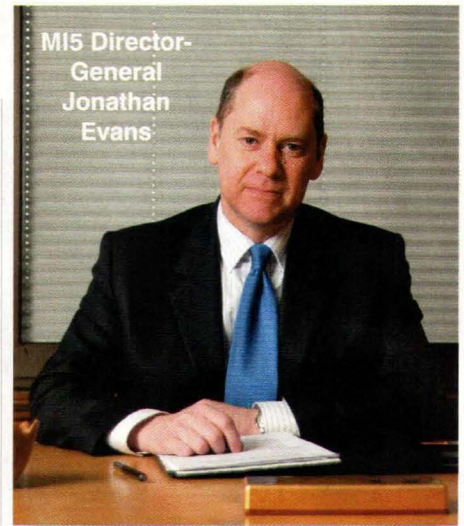


By issuing such a stern warning, Washington hopes it will be sufficient to force some countries to halt cyber attacks, or at the very least create a basis whereby international legislation can be drawn up to make cyber warfare a major crime. However, his speech also reveals that America's race for cyber countermeasures has not been in vain. Those who dabble in this invisible world may encounter a formidable opponent.

Panetta's stance is widely supported by the United Kingdom. A few months ago MI5 Director-General Jonathan Evans warned that an "astonishing level of attacks" is threatening government secrets and businesses. Interestingly, the UK's Intelligence and Security Committee said it believed Britain should "declare war" on countries and criminals who use cyber to attack. A report notes that measures should be taken to "respond aggressively and destroy the attackers' operations."

UK CYBER STORM British Government Subjected to 1,000 Attacks Every Hour

Foreign spies, military and intelligence contract hackers, anarchists and even legitimate businesses are targeting UK government offices over 1,000 times an hour. Described as one of the "greatest challenges of modern times," those involved with

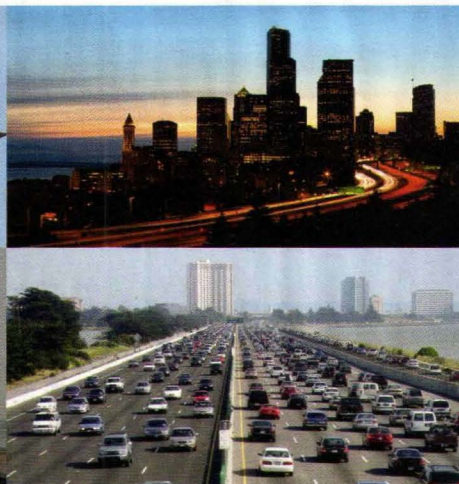


COURTESY: THAMES HOUSE/MI5

counter-measures face a constant battle to stop information from websites and e-mail accounts being seized.

Just like Panetta, officials in Whitehall also noted that it is not just intelligence, trade and government information which is being sought - the hackers are "messing" with infrastructure and satellite systems. If damage to computer systems which control satellites occurs, then everyone will feel the effect, from disruption to communications, travel, shopping and banking - the "results will be catastrophic," according to officials.

The government believes cyber attacks against UK interests are already costing the country a staggering £28 billion a year.



CYBERWARFARE IS ALL ABOUT PEOPLE, PLACES AND FINANCE

Leon Panetta's warning about critical infrastructure and the need for the international community to engage in matters of cyber security is timely. It comes at a time when various organisations, especially those involved in transport, communication and power, fear cyber disruption could be damaging; at best in terms of great monetary loss, at worst, lives could be lost. Eye Spy has learned that several secret

meetings have already taken place regarding air traffic control systems and on-board airline computers. Both rely heavily on a variety of computer programmes, including communications channelled through satellites. Though Panetta chose his words carefully and forcibly, he did relate several disturbing scenarios.



The photographs here reflect just a tiny number of public industries that have been identified as possible 'casualties' in a cyber war. However, these examples do not include hundreds of other companies, organisations and subjects which could be affected, for example, hospitals and financial institutions. Secret

liaisons between intelligence services and maritime officials have also taken place in London and elsewhere. Besides the obvious concerns of safety, weather and the menace of pirates, cyber issues were also tabled, especially those related to the control of vessels and shipping lanes. The photo compilation does not cover military establishments, and those facilities controlling weaponry, including nuclear.

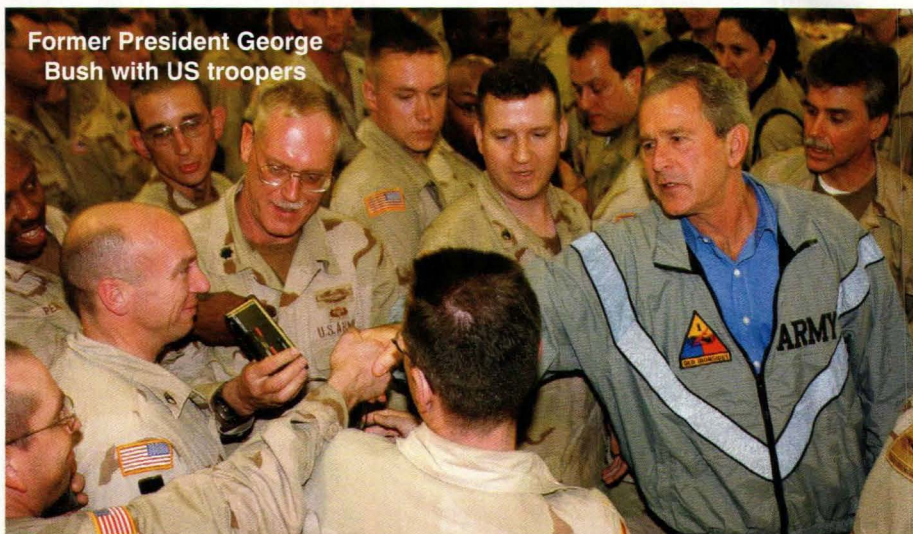
CODENAME: **OPERATION OLYMPIC GAMES**

The secret programme that proved US cyber countermeasures could be just as effective as a physical weapon

In respect of a pre-emptive strike against cyber attackers, some observers believe that the Stuxnet virus used against suspected Iranian nuclear weapons' facilities, was such an endeavour. Initially it was believed the operation was performed solely by Israel, its very secret cyber outfit - Unit 8200 being blamed. However, it has become increasingly clear the attack was a joint venture between both the USA and Israel - under the codename of Operation Olympic Games - first enabled by America in 2006

Intelligence suggests the programme was overseen by General James Cartwright within US Strategic Command and was part of a technical approach to disrupt the Iranian programme. Once the code had been developed to confuse and disable Iran's nuclear controlling computer programmes, Unit 8200 was asked to help build the 'delivery system' and 'payload'.

Washington had become increasingly concerned that Israel was going to strike Iran's



Former President George Bush with US troopers

nuclear sites. Thus the US convinced Tel Aviv a cyber attack could disrupt and slow the programme. Combined with political moves thereafter (sanctions etc.) this was a preferable option. Israel agreed. Similarly, it might explain why the CIA sent out so many puzzling messages relating to the date when it believed Tehran might secure its first nuclear bomb. Eye Spy believes that by Langley claiming Iran was "years from building a bomb," it hoped the disinformation might deflect US involvement in the creation and delivery of Stuxnet.

Another part of the attack was deception. If Iran could not explain why its computers were failing, thus disabling and damaging its high-speed centrifuges, the CIA believed Tehran would probably blame its many shadowy black market suppliers.



Parts of Operation Olympic Games are beginning to leak out, and some intelligence watchers and political observers believe this is deliberate - in a covert White House effort enabling President Obama to take credit for Stuxnet. The truth is, the programme was started under President George Bush.

Government officials in Washington, are concerned about cyber attacks damaging the critical infrastructure of the country, such as the movement of oil

MOST SECRET

THE MI9 MANUAL WHICH INSPIRED
AMERICA'S EMERGING SPY AGENCIES

MI9 TRADECRAFT

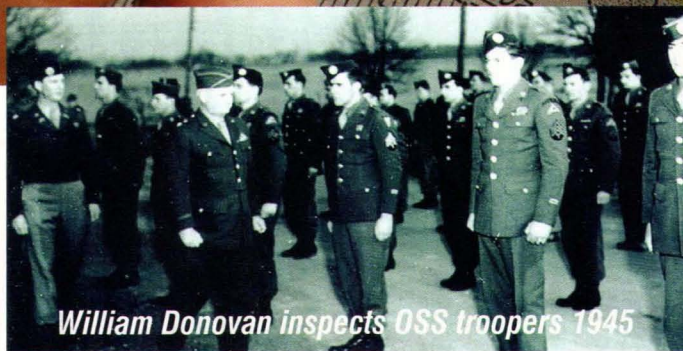
'Per Ardua Libertas'

Produced for MI9, Britain's wartime organisation which assisted prisoners and operatives who found themselves behind enemy lines, 'Per Ardua Libertas' (Liberty Through Adversity) was a book featuring numerous secret spy devices. Only 100 copies are believed to have been printed in 1942 and few are still in existence. However, one rare example - a dummy version retained by the printer and inherited by a former executive of the company - will shortly go under the hammer at Bonhams, London's famous auction house on 30 January 2013.

Many of the products were intended for use by prisoners of war, some to help them escape, others to assist

them in their long and perilous journey back home.

Among the most fascinating designs are coat buttons and gold teeth concealing compasses, hacksaws hidden in dart boards, maps printed on clothing and cameras disguised as cigarette lighters. Other ingenious designs include maps concealed in playing cards and music records and equipment disguised as innocuous domestic items and everyday objects. The playing cards could be spliced and joined to reveal large areas of Europe, including routes to neutral countries and ports. Handkerchiefs were also used to conceal routes to freedom - once washed with a certain chemical the image would appear. Other items included uniforms and flying boots for aircrew which could



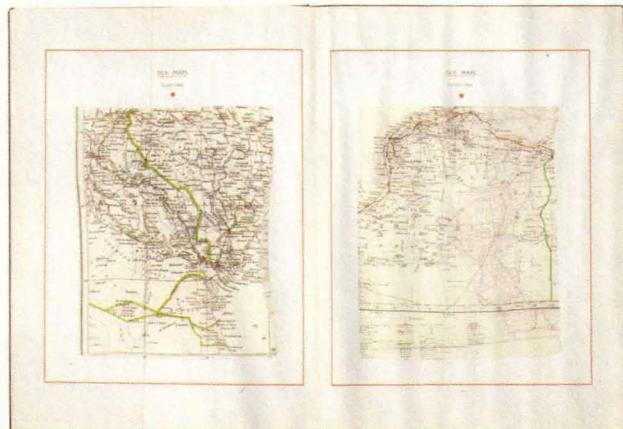
William Donovan inspects OSS troopers 1945

easily be converted to look like a pair of civilian brogues and uniforms which could be transformed into business suits.

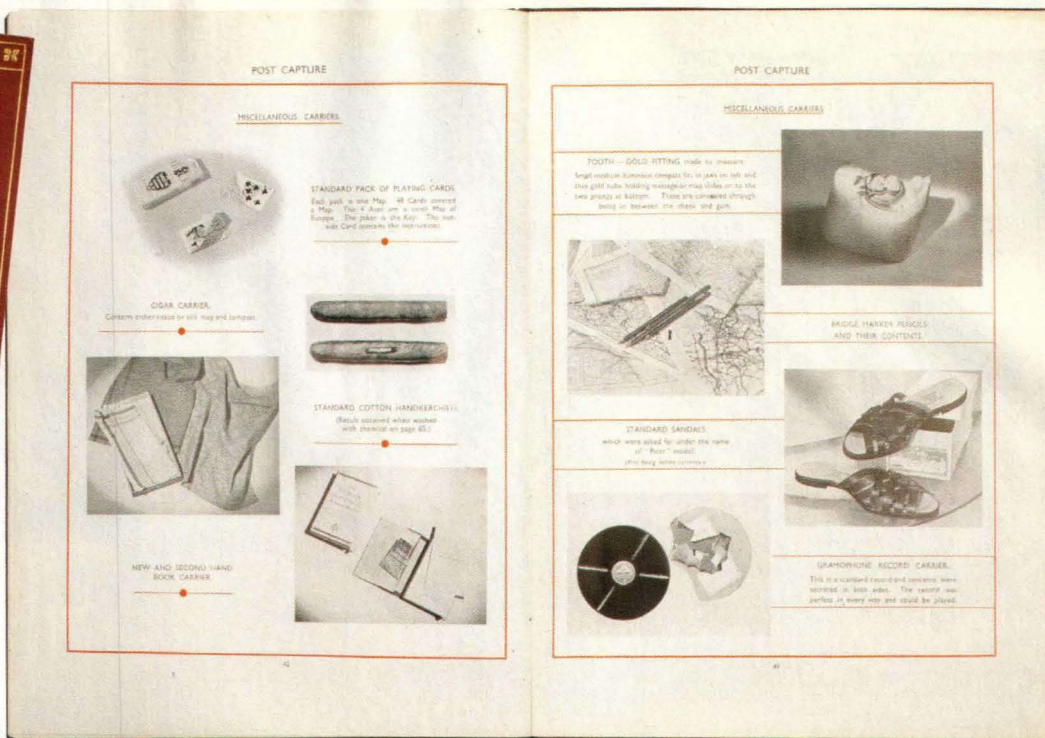
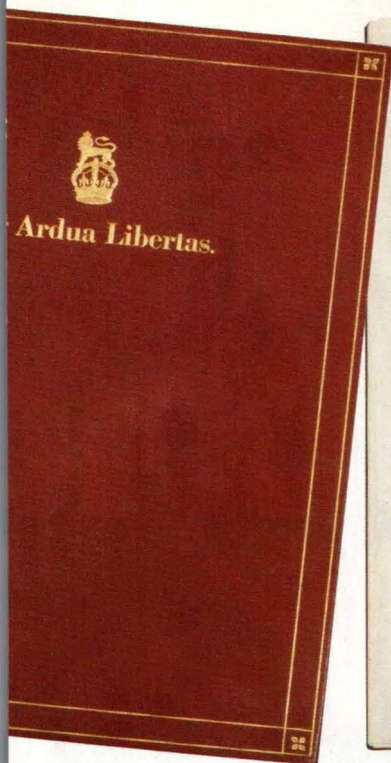
There were also useful tips on how to avoid detection. For example: 'If pursued on open mountains make for the loose rocks which can be rolled and avoid solid rock'.

Many of the escape aids were based on ideas by MI9's Christopher Clayton-Hutton. However, it's clear MI6 had much involvement and influence.

In 1942 a group of American intelligence officers (probably the Office of Strategic Services) travelled to Britain to study MI9 techniques and operations with a particular interest in the printing of maps on silk, so that they wouldn't rustle and could be disguised as handkerchiefs. Each agent was presented with a copy of the 76-page bound catalogue to commemorate their visit. Commenting



MI9 - 1939
headquarters,
London



© BONHAMS

on the book and in relation to US interest in the secret items, Lionel Willis, Collectors Specialist said. "The British were way ahead of the US and in 1942, after America had entered the war, the US intelligence services sent a group of people to London to see what we were up to and how we were doing it. MI9 produced this book to give to the Americans, probably less than 100 were printed. It gives a fascinating insight into the ingenuity employed to assist the war effort."

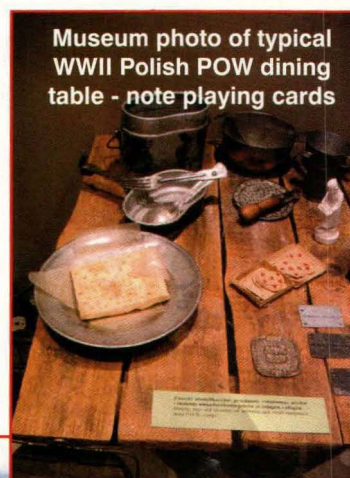
There is little doubt the book, its devices and tradecraft tips were used as the basis for other works. Some of the devices can be found in training manuals produced for both Britain's Special Operations Executive and the OSS. However, that a collective work produced specifically for MI9 containing such items has surfaced, is remarkable.

On the organisation itself, Willis said: "The MI9 department was set up in 1939 to aid escapees and

resistance fighters. They very quickly realised that two things were vital if you were going to escape in a foreign country and they were a map and a compass."

If you want to bid on the MI9 manual go to:

LINKS www.bonhams.com



Colditz Castle - once a well guarded German WWII POW camp as it appears today. It was difficult enough for Allied troops to escape from such prisons, but even tougher to make it back home. The MI9 manual provides a unique insight into the kind of support offered to those inside such camps and once they had set about their journey home...

EYE SPY

INTELLIGENCE MAGAZINE

SUBSCRIBE

A subscription will protect you
against any price increase

UK, USA, CANADA, EUROPE, ROW

I WOULD LIKE TO SUBSCRIBE TO EYE SPY (8 ISSUES A YEAR) - PLEASE TICK APPROPRIATE BOX

UK 1 YEAR £27.50 ☐ USA 1 YEAR \$49.99 ☐ EUROPE/ROW 1 YEAR £32.00 ☐

UK 2 YEAR £50.00 ☐ USA 2 YEAR \$96.00 ☐ EUROPE/ROW 2 YEAR £55.00 ☐

Name: _____ Address: _____

Post/Zip Code: _____ Country: _____

email: _____

Please make your cheque or money order payable to: **EYE SPY PUBLISHING LTD**
NOTE: WE ONLY ACCEPT UK, USA AND CANADIAN CHEQUES/POSTAL ORDERS

I enclose Cheque/Postal Order for: _____ / _____



For credit card payment by Visa, MasterCard, American Express, Switch (UK)

Credit Card No: _____

Expiry Date: _____ Three Digit Security Number (the last three numbers on the

reverse of the credit card: _____ Switch Issue No. (UK only): _____

PAYPAL eyespy@eyespy.com **ONLINE** www.eyespy.com



**UNITED STATES OF
AMERICA**

Mail your subscription to:

Eye Spy International
Empire State Building,
350 Fifth Ave,
59th Floor, New York,
NY 10118-0069



UK, EUROPE, ROW

Send your subscription to:

Eye Spy Publishing Ltd
P O Box 10,
Skipton,
Leeds City Region,
BD23 5US,
United Kingdom



CANADA

Send your subscription to:

Eye Spy
Intelligence Magazine,
Canadian Bureau,
Unit 102,
2054 Courtland Drive,
Burlington, Ontario,
L7R 1R8

By Telephone 01756 770199
12.00pm - 6.00pm, Mon-Fri



TOLL FREE 1-877-309-9243
7.00am - 4.00pm, Mon-Fri

ESPI_2012_ESPI_TARLAIRCLOCKHOUSE_NOV_82/82/82

SECRET FIVE EYES

The man at the centre of one of Canada's biggest spy scandals for years, Sub-Lieutenant Jeffrey Paul Delisle, 41, has pleaded guilty to charges he acted as a Russian agent. This effectively means he has forfeited his right to defend his actions in court and in front of a jury.

Officially the Canadian Government had been reluctant to recognise Russia's involvement in the affair, but it was an 'open secret'. Delisle is known in the spy trade as a 'walk-in'. In 2007 he simply entered the Russian Embassy in Ottawa and told a defence official he was ready to sell them information. The naval officer, who worked at the huge HMCS Trinity international intelligence hub in Halifax, told investigators at that very moment he realised he was committing "professional suicide." In a previous statement withheld by the courts, Delisle said: "The day I flipped sides... from that day on, that was the end of my days as Jeff Delisle."

Canadian intelligence officer pleads guilty in Trinity spy base case

IT SIGNALS AND STONEGHOST ACCESSED



Huge intelligence loss as data removed on an obsolete penny disk...

Thereafter Delisle negotiated a monthly retainer from the SVR for around \$3,000 (£2,200). That amount, given the quality and quantity of the material he stole, led one Canadian reporter to exclaim: "Is that all? I would have charged a lot more." And perhaps he could have.

Analysts believe Delisle initially engaged the Russians with his spy proposal because of his financial status, yet he himself surprisingly rejects this notion. He told a policewoman he did it for "ideological reasons," though few believe him.

An SVR officer invited Delisle, who had access to a whole range of sensitive information at the facility in Halifax, to search through materials relevant to Russia. He duly received

about \$10,000 in cash for his first two submissions. Obviously much of the information emanated from Canada's major allies, including the UK, United States and Australia.

STONEGHOST

Delisle had Top Secret clearance and as such access to some excellent raw and processed intelligence (product). Better still, he had unlimited access to the most secret Five Eyes Intranet system, known as STONEGHOST. The system is also known as Q-Lat, Quad Link and previously, Intelink-C.

HMCS Trinity plots the movement of all maritime traffic close to and entering Canadian waters. Tracking is performed by satellite, surface radar, drones and visual surveillance

from coastguard or naval vessels. Submarines, however, pose a different problem. On the surface they can be tracked just the same as any other vessel, but beneath the surface, and at the command of a skilled captain, they can be very stealthy.

During the Cold War period it was recognised that every submarine had its own acoustic signature. Western submarines followed their Soviet counterparts to record this noise; the Russians did the same. Once that signature was on record it could be compared against other submarine sound data previously secured and carefully stored in a library. This allowed analysts to identify the position of a particular submarine and help ascertain its role or mission.



Embassy of Russia Ottawa. Delisle simply walked in and offered his services to a very grateful intelligence desk. Four diplomatic staffers quietly departed Canada last year after the spy was rumbled

Other countermeasures used against submarine movements were acoustic arrays on the sea floor. Code named SOSUS (Sound Surveillance System), these arrays, carrying hydrophones were able to triangulate data and locate the boats. With the end of the Cold War the entire network guarding waters from Greenland to the United Kingdom, or the GIUK Gap as it was known, was declassified and used for underwater research. Other units were made as late as 1996 and became part of a worldwide system apparently used for tracking mammals. However, they could also be used to track submarines. Eye Spy

understands Delisle supplied information to the Russians on this secret as well.

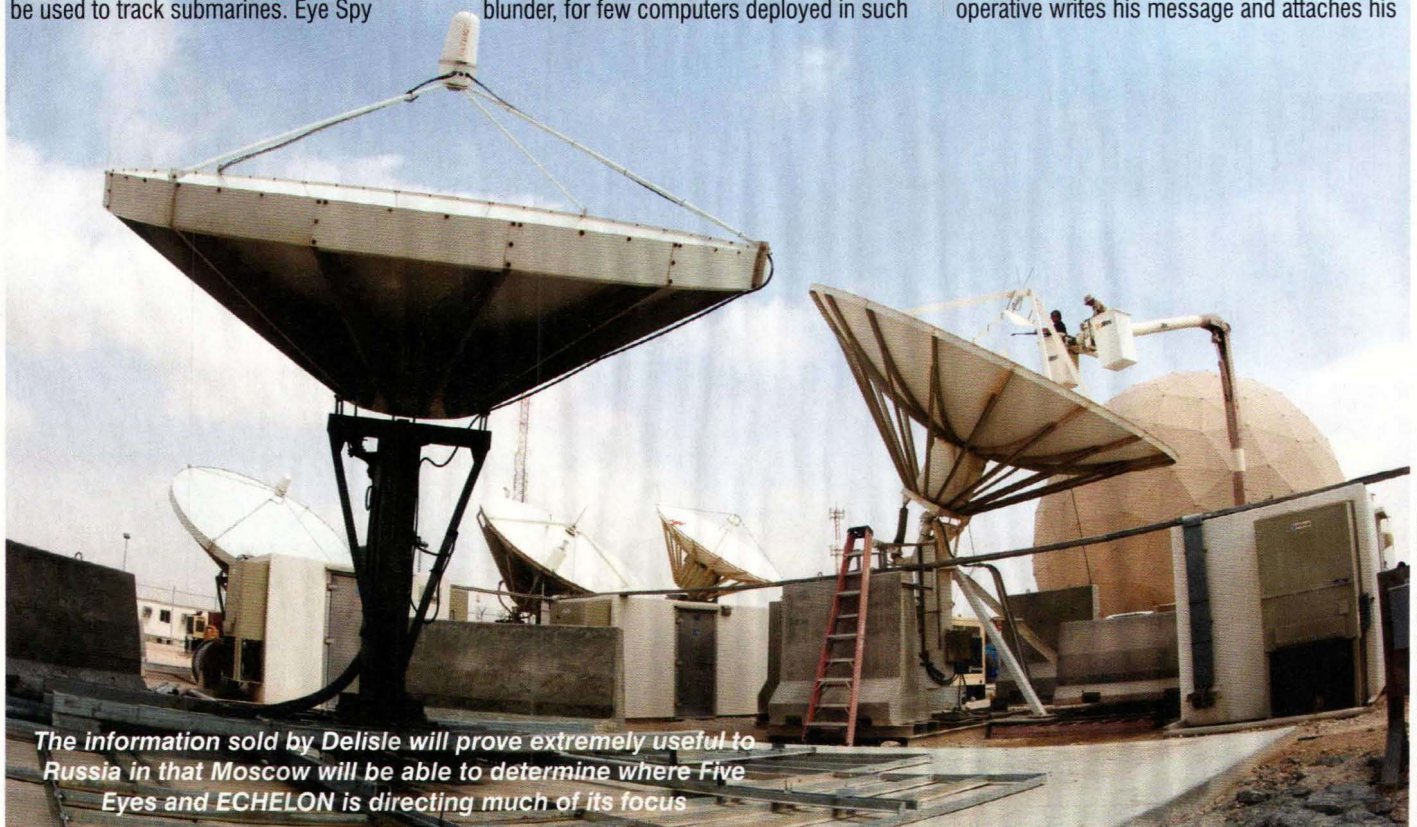
REMOVAL OF DATA

At Trinity Delisle logged on once every 30 days and used a variety of search terms to find and download information for his Russian handler. To do this he accessed the data on a STONEGHOST dedicated computer and interestingly, then copied, pasted and saved the material on an obsolete 3.5 inch floppy disk. This in itself was a remarkable security blunder, for few computers deployed in such

roles have 'floppy' disc drives. The data was then transferred to a USB memory stick or thumb drive. Once back in the safety of his own home, Delisle would copy the information into e-mail messages and send it to his handler.

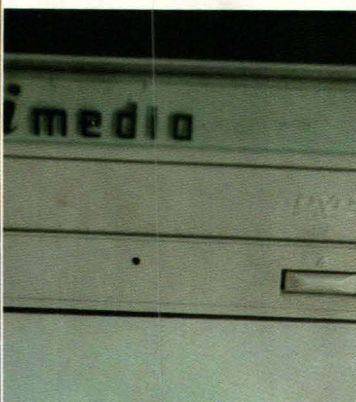
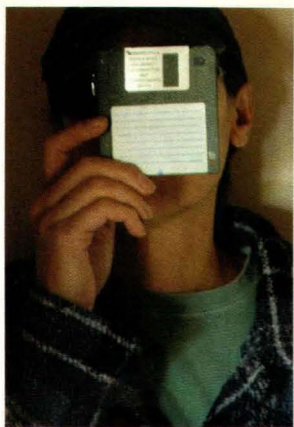
PASSING INTELLIGENCE

The method used by Delisle and his Russian controller for data transfer has often been associated with al-Qaida operatives. An e-mail account is opened by both parties. The operative writes his message and attaches his

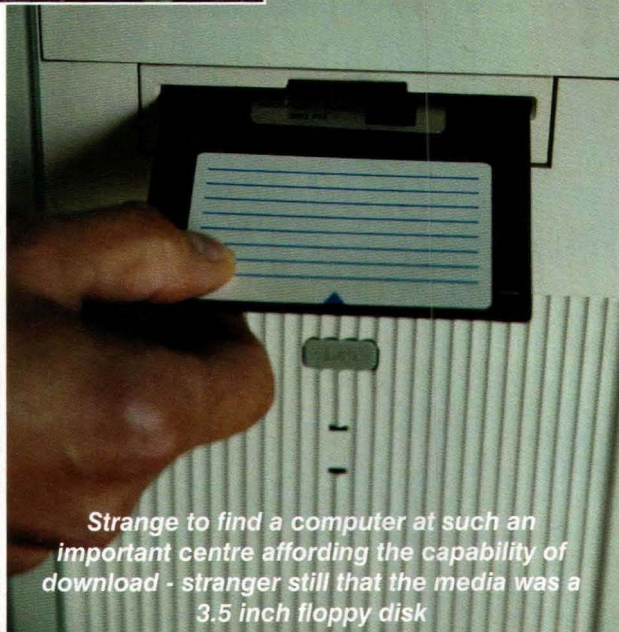


The information sold by Delisle will prove extremely useful to Russia in that Moscow will be able to determine where Five Eyes and ECHELON is directing much of its focus

COURTESY: US DEPARTMENT OF DEFENSE MEDIA



© TALISMAN INTELLIGENCE LIBRARY FOR EYE SPY



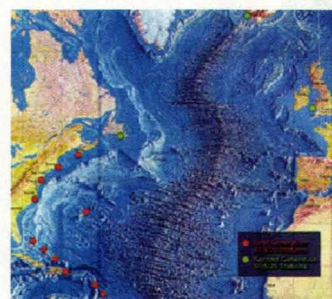
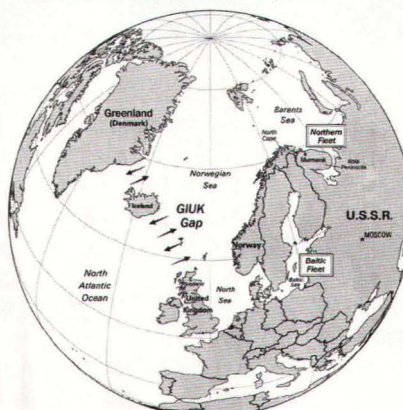
Strange to find a computer at such an important centre affording the capability of download - stranger still that the media was a 3.5 inch floppy disk

SOSUS AND GIUK

SOSUS (Sound Surveillance System) arrays carried hydrophones and were able to locate Soviet submarines. Interestingly and relevant to the spy base at Halifax, the first sensors were deployed in a sweeping arc from Barbados to Nova Scotia.

The waters between Greenland, Iceland and the United Kingdom were known as the GIUK Gap. It is likely other post Cold War sensor data was given to the Russians by Delisle.

Greenland-Iceland-UK (GIUK GAP)



data and saves it as a draft copy. He then wipes his memory stick. Sometime later, at a pre-arranged time, the controller opens the same e-mail account from another machine elsewhere by using the same password, downloads the message and attachment and then deletes the information. The sensitive data therefore has never been sent across the Internet, just *stored* prior to deletion.

The site used was www.gawab.com, apparently a favourite in the Middle East, but which has now been discontinued. In fact all that



US Ambassador to Canada David Jacobson

COURTESY: DEPARTMENT OF STATE

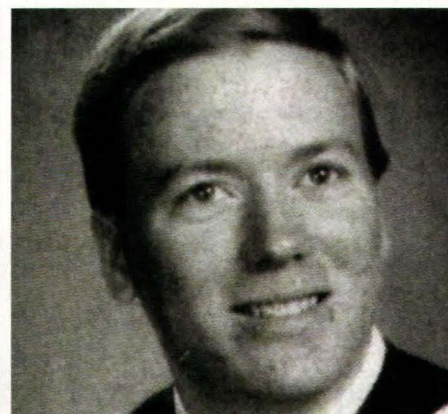
remains is the Facebook page generated for it and which displays comments that are less than complimentary about the service offered.

Eye Spy discovered that some information sent this way apparently looked at the manner in which ECHELON functions between the Five Eyes. Of course if the assessment originated from Delisle himself, it could be flawed.

Nevertheless, if confirmation was needed of the severity of the breach, it came from a retired and former intelligence consultant to the US Government. He explained Delisle passed on methods of information collection via the ECHELON network. He suggested the data could be the positioning of the eavesdropping satellites, thus giving the Russians a better idea of what the satellites are listening to. The informant described the incident as "grievous." Washington's ambassador to Canada David Jacobson, also admitted US secrets had been lost to the Russians, but refused to elaborate. "We don't talk a lot about national security information for obvious reasons," he said.

DELISLE SPYING - THE END GAME

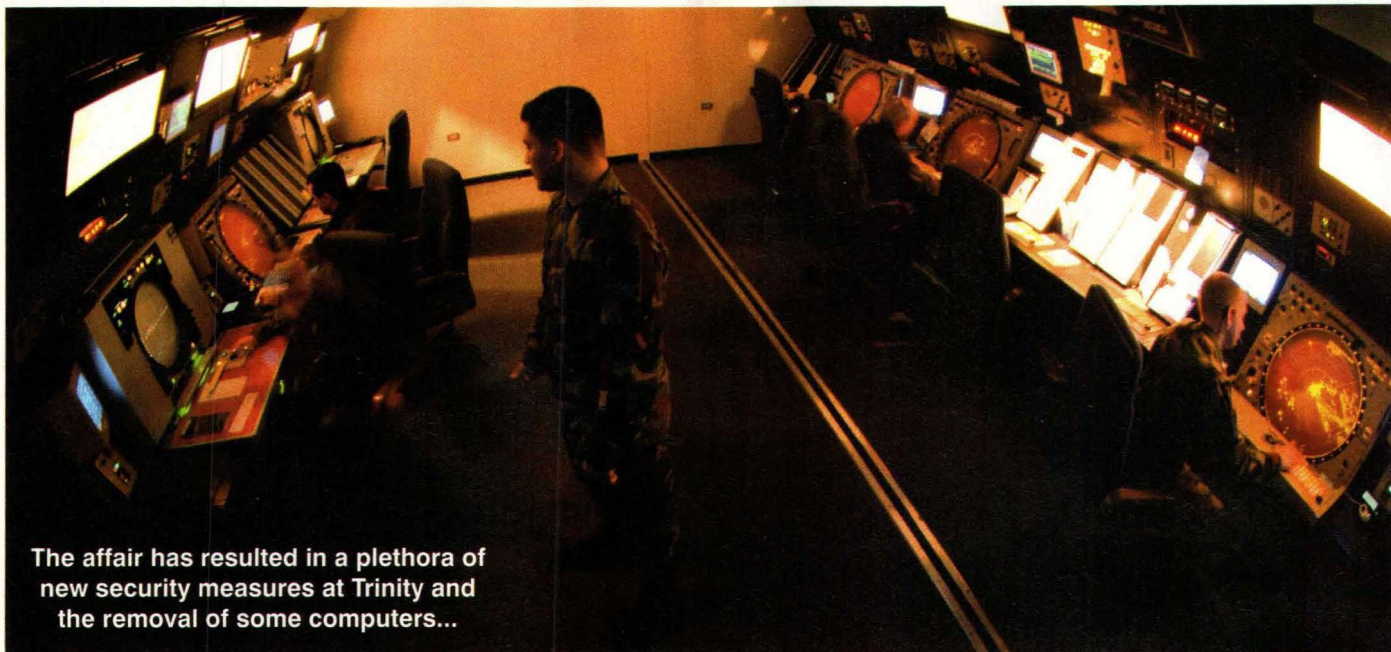
At the end of 2011, Canadian counter-espionage officers started to investigate Delisle after border guards reported he had



Jeffrey Delisle's state of mind and personal circumstances are being blamed for his entry into the world of espionage

returned from a short trip to Brazil carrying "a large amount of cash." They in turn had almost certainly been given information from the CIA. Delisle had in fact met with his handler. Thereafter police identified the e-mail accounts used to transfer information. At the time, the Russian agent was oblivious to the fact he was also submitting classified material to the Royal Mounted Police.

Delisle's solicitor Mike Taylor acknowledged that the case against his client was "over



The affair has resulted in a plethora of new security measures at Trinity and the removal of some computers...

whelming," but does not believe that any Canadian troops were in danger. "There was no information that indicated where troops or ships were," he said. Delisle also said that on one occasion, the Russians threatened him when he asked that the spying stop. An unidentified embassy contact man allegedly told him they had photographs of his family. "They had all my information... they had photos of me and my children," said Delisle. "I knew exactly what it was for." Delisle was at a low time in his life; he owed around C\$18,587 while declaring assets of only C\$1000. He had separated from his wife and four children and was declared bankrupt.

It's unlikely we will discover just how much information was delivered to Moscow, or indeed the true nature of its content. Yet for

much of 2012, Canadian officials have travelled the world on a 'damage limitation programme' assuring its allies new security procedures have been set in place. Eye Spy has learned that information lost could be the equivalent as that contained on 500,000 sheets of paper. As for the notion that his actions never threatened personnel - this is nonsense. One file reportedly contained contact names, telephone numbers and e-mail addresses of senior officials, including Canada's Chief of Defence.

On 10 January 2013, ex-Sub Lt Jeffrey Delisle will discover his fate for his treachery that not only affected Canadian interests but also those of the other Five Eyes intelligence network. His defence lawyer, Mike Taylor, said this of Delisle: "It is not what you'd expect, he's a



Georgiy Mamedov

nice guy." No doubt Delisle hopes the judge thinks so when the two next meet for the sentencing process.

Russia's ambassador to Canada Georgiy Mamedov who has been in situ since 2003, said: "Even friends spy on each other, but Russia is not interested in Canadian secrets." He also described the affair as a "minor irritant" and one that will "die away."



Delisle's choice of media and data transfer to his handler may have been simple, but it was very effective



SPY MEETINGS AND LIAISONS

TRADECRAFT: CODED SENTENCES AND RESPONSES

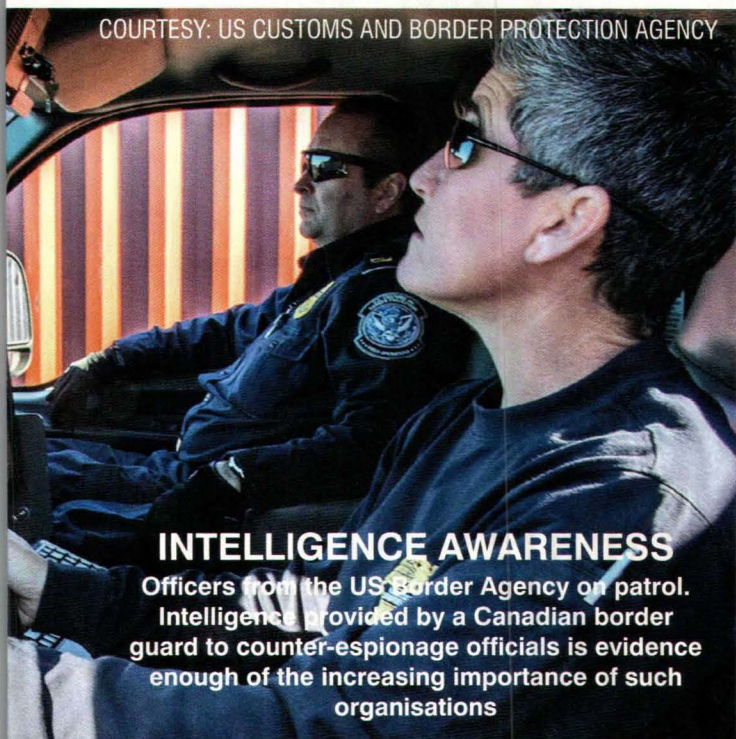
Delisle travelled to Brazil and met his handler to avoid detection in Canada. This method of contact has been used many times by spies throughout history. Geoffrey Prime, the GCHQ spy, travelled to Vienna making contact with a man called 'Mike'. "I believe we met in Pittsburgh..." was the opening phrase at the initial meeting in Wilhemten Plaz. Another convicted spy, who still maintains his innocence of spying for Russia is Michael Smith. He took a holiday in Portugal, yet at his trial was faced with that holiday as evidence of his meeting with his handler; a map with bus stops outlined the damning evidence.

Like Delisle, according to the prosecution, his handler also used the name Viktor. However, unlike Michael Smith who was probably just in the wrong place at the wrong time, Delisle wasn't. He was given just short of C\$10,000 in cash and two prepaid cash cards amounting to a total of CAN\$40,000. Interestingly, Delisle's Russian handler advised that should he be in any trouble, then he was to walk into any Russian Embassy and announce himself as 'Alex Campbell'. He would then be asked: "Did we meet in Austria at a junk show?" Delisle was told to reply: "No, we met at a junk show in Ottawa." This coded exchange would secure him help.



Vienna

COURTESY: US CUSTOMS AND BORDER PROTECTION AGENCY



INTELLIGENCE AWARENESS

Officers from the US Border Agency on patrol. Intelligence provided by a Canadian border guard to counter-espionage officials is evidence enough of the increasing importance of such organisations

SPECIAL REPORT FROM AT MEDIA

THE PRINCESS SPY

MUSLIM SOE HERO HONoured

A bronze bust honouring British Special Operations Executive agent Noor Inayat Khan, has been unveiled by Princess Amme at a ceremony in London. Khan, also known as 'Nora Baker' and 'Madeleine', was of royal Indian descent through her father, Hazrat Inayat Khan, who was born to nobility and came from a princely Indian Muslim family.

She became the first female SOE radio operator to be sent into occupied France to aid the French Resistance before being tortured and shot by the German Gestapo at the Dachau concentration camp in 1944 aged just 30. Khan was posthumously awarded the George Cross and French Croix de Guerre with Gold Star for her work in France and for revealing nothing of use to her interrogators despite being tortured by the Gestapo for 10 months.



NOOR
INAYAT KHAN
1914-1944
G.C., M.B.E.
Croix de Guerre

Unveiled by
HRH The Princess Royal
on 8 November 2012

© AT MEDIA/HALA TABACH



Paula Broadwell

David H Petraeus gives the thumbs up with his wife, Holly, at his retirement ceremony and Armed Forces Farewell on Joint Base Meyer-Henderson Hall on 31 August 2011. Petraeus had just retired after a 37-year career to take up his post as Director Central Intelligence Agency

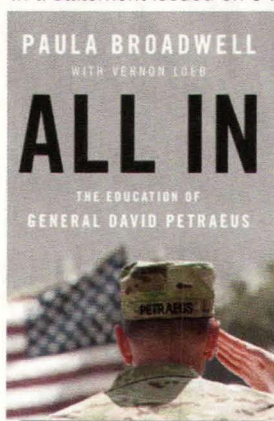
SHOCK RESIGNATION OF CIA'S DAVID PETRAEUS

FBI ALERTED BY THIRD PARTY TO POTENTIAL SECURITY BREACH

General David Petraeus, Director Central Intelligence Agency has resigned just four days after the presidential election and a little over a year into his tenure. The reason cited for his decision surrounds an affair with his biographer Paula Broadwell. She is married and has two sons.

In a statement issued on 9 November, Mr

Petraeus said: "I showed extremely poor judgement by engaging in an extramarital affair... such behaviour is unacceptable, both as a husband and as leader of an organisation such as ours."



Like the four star general, Broadwell had graduated from West Point academy. Many people are suspicious about the timing of his

announcement, because the FBI had been investigating e-mails sent by Broadwell to a third party for months. That third party was a person who complained to the Bureau.

Further investigation of Petraeus's computer revealed that some of his e-mail exchanges seemed to be written in a cryptic fashion.

A BAD FEW WEEKS FOR LANGLEY

It seems implausible the FBI did not inform the White House. Why therefore when this was clearly a security matter did President Obama or Mr Petraeus not act sooner? And with the rumour mill still turning out conspiracy stories, senior Obama adviser David Axelrod claimed the president had not been informed of the affair during the election campaign; of equal relevance, Mr Petraeus had not sought the president to offer his resignation before the election.

Of absolute relevance also, D/CIA Petraeus was scheduled to give evidence before House and Senate committees at a hearing concerning intelligence issues related to the debacle at Benghazi. The attack by al-Qaida terrorists



The US flag in the remnants of America's Benghazi consulate

resulted in the death of ambassador Stevens and three US personnel.

Petraeus and his wife Holly, who often accompanied her husband to ceremonies and events, have been married for 37 years.

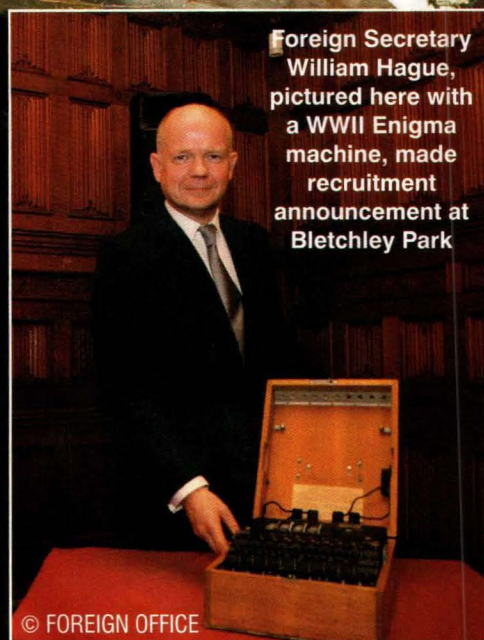
CIA Deputy Director Michael Morell was placed in temporary charge until a permanent replacement for Petraeus can be found.

Ironically, in a recent feature written by Broadwell in *Newsweek* called 'Petraeus's Rules For Living' - rule number 5 was: 'We all make mistakes. The key is to recognise them and admit them, to learn from them, and to take off the rearview mirrors - drive on and avoid making them again.'

No doubt we haven't heard the last of this business.

British Intelligence Eyes Young Cyber Talent NEW RECRUITERS

Intel services announce
new initiatives and funding
to stop 'brain drain' of talent
to private sector



Foreign Secretary William Hague, pictured here with a WWII Enigma machine, made recruitment announcement at Bletchley Park

© FOREIGN OFFICE

View through the courier gates of Bletchley Park - Britain's WWII codebreaking centre. Here motorcycle despatch riders would come and go 24-hours-a-day delivering new and decoded intercepts to London and elsewhere...

Now British Intelligence is using the centre and its important legacy in a bid to inspire and attract a new generation of codebreakers and intelligence people...



Former Chief of MI6 Sir John Scarlett and Foreign Secretary William Hague at Bletchley Park

FROM A TAP ON THE SHOULDER TO X-BOX

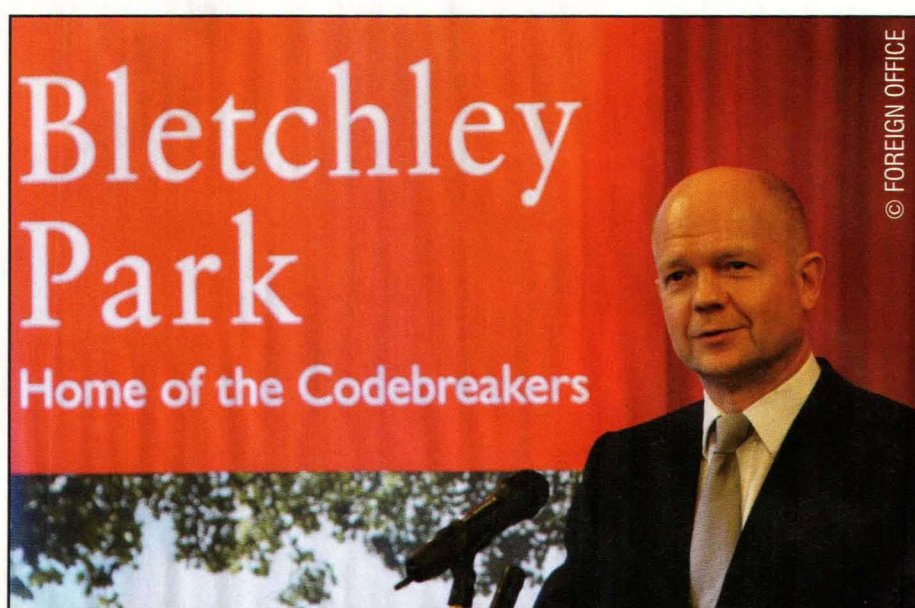
Recruitment drive involves all three British intelligence services

For the best part of a century opportunities to join organisations such as MI6 were limited but to a select few. How technology and an ever changing world has changed the way in which people are now recruited! For years a select and privileged number of men often sought out prospective employees in private clubs and other elite establishments.

However, Foreign Secretary William Hague has announced that the government, in conjunction with GCHQ (Government Communications Headquarters), MI6 and MI5, are launching a new apprenticeship scheme which it is hoped, will attract the country's most talented youngsters.

EXPERTS FROM THE 'X-BOX' GENERATION

During a visit to the former WWII code-breaking centre, Bletchley Park, Hague also warned of the growing threat posed by cyber attacks. Accompanied by GCHQ Director Iain Lobban, Hague said the apprenticeship scheme should be able to identify the best "experts from the 'X-Box' generation." He noted all the intelligence services recognise the present generation of youngsters have already developed in the world of social



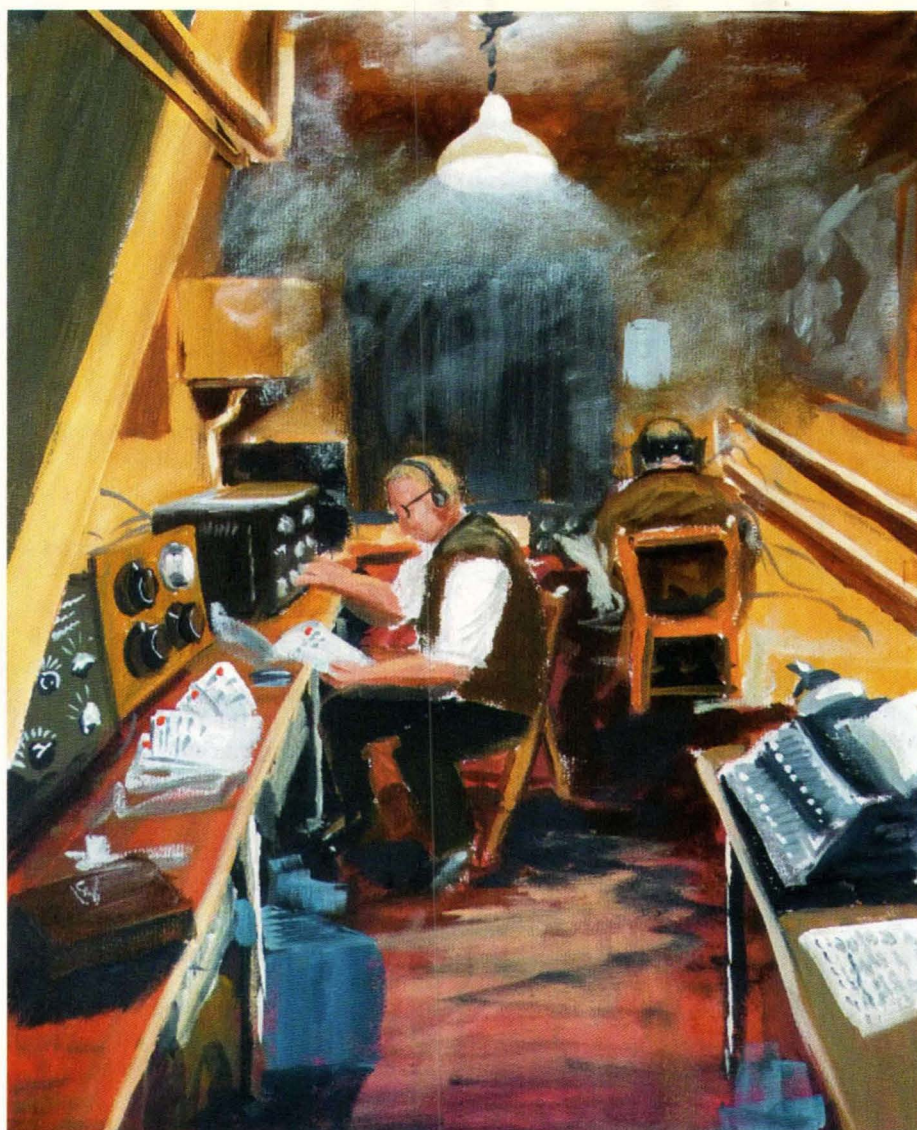
media, gaming and interactive connectivity and this could be a huge asset.

The Foreign Office hopes the scheme will find full employment for over a hundred new recruits, though if successful, this could rise.

Already GCHQ has launched a National Cipher Challenge (www.cipher.maths.soton.ac.uk/), which is directed at schools. The competition

is intended to inspire students and help them consider a career in cyber security.

Together with Director of GCHQ, Iain Lobban and former MI6 Chief Sir John Scarlett, the Foreign Secretary celebrated the mathematical expertise which played a leading role in ensuring Allied victory in World War Two. He also emphasised that in the face of growing



British Artist Steve Williams' haunting depiction of the tiny MI6 communication room which operated from within the tower of Bletchley Park. The centre is also known as 'Station X' because it was the tenth operational MI6 facility

GOVERNMENT COMMUNICATIONS
HEADQUARTERS

COMMUNICATIONS ELECTRONICS
SECURITY GROUP

Internet Competition to Recruit Cyber Spies

The Government Communications Headquarters (GCHQ), has unveiled an on-line security competition to identify future recruits. This endeavour may have been prompted by concerns raised in the 2011-2012 Intelligence and Security Committee (ISC) annual report, about GCHQ's ability of GCHQ to retain Internet specialists. The ISC report said: 'GCHQ was losing critical staff with high-end cyber technology skills at up to three times the rate of the corporate average'.

This test, called 'Balancing the Defence', requires players to analyse a mocked-up government computer communications network and look for vulnerabilities that a cyber attacker could exploit. Those aged 16 or over and not already working in cyber security could apply to test their ability to guard a computer network but only 150 contestants at most would be eventually allowed to compete.

Another GCHQ venture for youngsters was a 'Cyber Camp' held a few months ago. Here participants could develop cyber security skills and talk with professionals already working in this field. Similarly, they were given advice about cyber careers and educational opportunities.

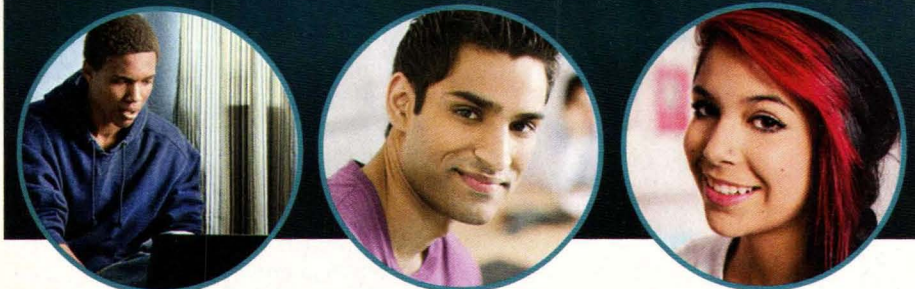


Bletchley Park veteran codebreaker Gwendoline Page and Foreign Secretary William Hague

ANALYSE
INTERCEPT
PROTECT
CYBER
MISSION
SPECIALISTS
WARRIORS
TECHNOLOGY
ANTITERRORISM
PRIORITY

APPRENTICES WITH INTELLIGENCE

MI5 is engaged with the programme announcing 'Apprentices With Intelligence' on its web site

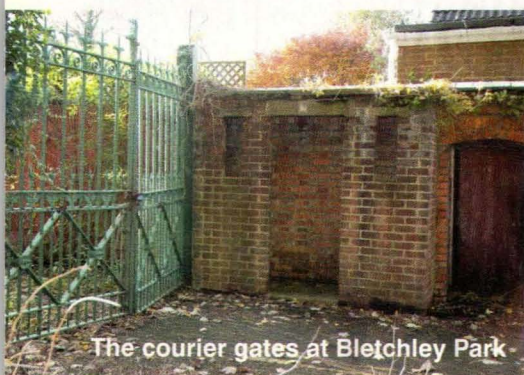


cyber threats, if the UK is to maintain a leading role on cyber issues to enhance the UK's economic growth, it must harness experts from the "X-Box" generation. "They have grown up with a world of social media, global connectivity and interactive gaming," he said.

Hague spoke of the launch of this year's National Cipher Challenge, an annual competition for schools to inspire young people into thinking about a future career in mathematics and cyber security. He also met old and young codebreakers at the centre and said that without the men and women who work at GCHQ, the operations of other intelligence services would not be as effective.

In an informative speech, Hague was quick to recognise the wartime efforts of those who worked at the centre: "Bletchley Park was the scene of one of the finest achievements in our nation's history. Without the code-breaking geniuses of Bletchley Park our country would have been at a devastating disadvantage during the war.

"Young people are the key to our country's future success, just as they were during the war. It will be the young innovators of this generation who will help keep our country safe in years to come against threats which are every bit as serious as some of those confronted in the Second World War."



The courier gates at Bletchley Park

The Foreign Office has recently made a donation of nearly £500,000 to Bletchley Park which in turn unlocked a further £5 million of Heritage Lottery Funding.

Iain Standen, CEO of the Bletchley Park Trust, said: "The Bletchley Park Trust is enormously grateful to the Foreign Office for the contribution. This will allow the Trust to commence the vital restoration of historic code-breaking huts, and the creation of a world-class visitor centre and educational exhibitions."

LINKS: www.gchq.co.uk

THE GCHQ PROGRAMME



Following a successful pilot scheme the first young apprentices will walk through the doors of GCHQ this autumn.

Open to 18-year-olds with three good A levels, or an equivalent vocational qualification in science, technology or engineering, successful applicants will spend two years learning about communications, security and engineering through university education, technical training and work placements.

On graduating they will enter roles within GCHQ or the other intelligence agencies. This is part of GCHQ's broader efforts to find the most talented people to help sustain and secure the UK's cyber expertise.

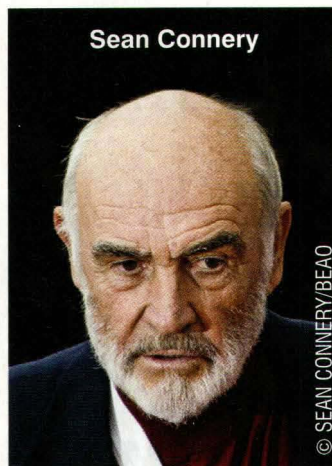
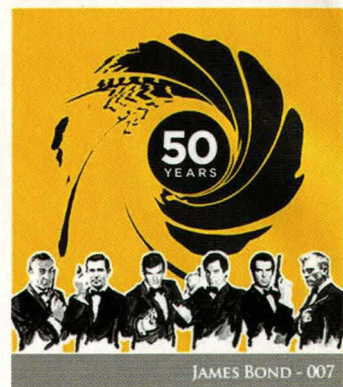
GCHQ is looking not only for individuals with maths degrees, but for anyone with relevant experience or vocational skills to broaden the talent within the agency.



White's Club in London was once a popular haunt used by British Intelligence recruiters

EVERYTHING 50 YEARS OF JAMES BOND OR NOTHING

JAMES BOND



• Four different limited edition 'colourways' are available. The silkscreen prints are published by Mount Street Galleries in association EON Productions. They have been produced by the celebrated Coriander Studio.

A few years ago, British landscape artist James Hart Dyke was approached by MI6 to produce a series of paintings reflecting the true work of the Service, this to help mark its centenary. The result was a stunning series of works which were displayed in his 2011 show - 'A Year with MI6' at Mount Street Galleries in London.

He could have been forgiven for thinking his 'relationship' with MI6 and the world of spies ended with this assignment, but unbeknown to many Hart Dyke's paintings had already been brought to the attention of James Bond producers Barbara Broccoli and Michael Wilson (EON

Productions). Barbara is of course the daughter of Albert, synonymous with Bond films. Together they visited the gallery to view his works and discussed the role and reality of the iconic fictitious spy against those in the employ of MI6. Hart Dyke was enthusiastic and keen to "reinterpret" the film posters depicting 007 movies since the brand's inception. Of course, posters produced in the 1960s and 1970s by famous illustrators such as Robert McGinnis and Frank McCarthy are now collectors items.

At the private viewing, Hart Dyke was invited by Broccoli and Wilson to create a new series of works to coincide with the 50th anniversary of the James Bond movies. Thus

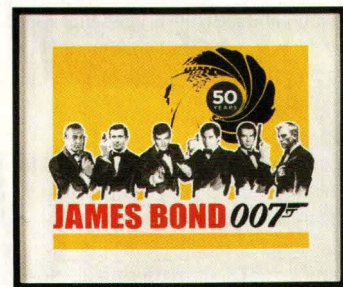
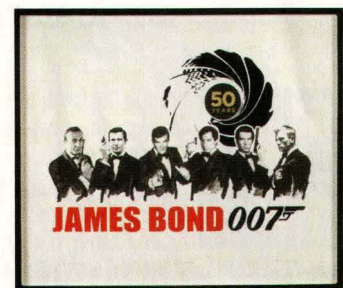
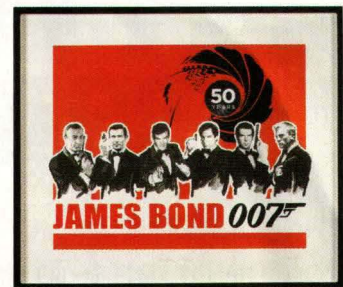
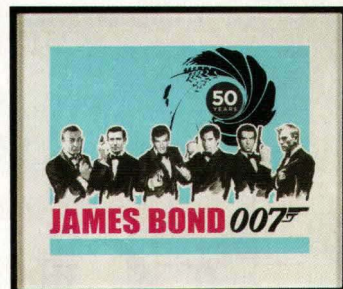
from one day capturing the environment and lifestyle of real MI6 officers, the artist now had the opportunity of moving into a very different world. This secret collaboration resulted in a series of limited edition prints based upon the official poster of the documentary film - 'Everything or Nothing - 50 Years of James Bond'.

The image features the six actors who have played the role of James Bond: Sean Connery, George Lazenby, Roger Moore, Timothy Dalton, Pierce Brosnan and current 007 - Daniel Craig. Hart Dyke says he sought inspiration from various past posters, but in particular the 1962 'Dr No' work which has a distinct yellow background. This colour features on the main poster.

Hart Dyke once said of his time with MI6, "it's not James Bond." But his second ambitious project most definitely is. "Ever since I was a child, I have always wanted to link my painting with adventure," he said. "As a skydiver I would always have my sketchbook with me. James Bond represents the perfect union between aesthetics and action."

LINKS: www.mountstreetgalleries.com

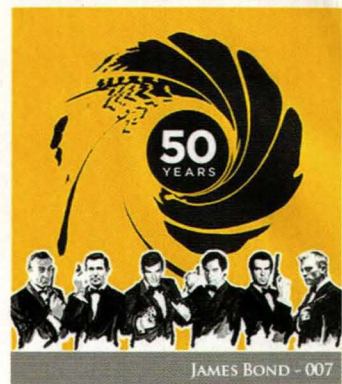
British artist who spent a year with MI6 capturing lifestyle, environment and role of officers, releases new works commemorating the 50th anniversary of silver screen spy James Bond



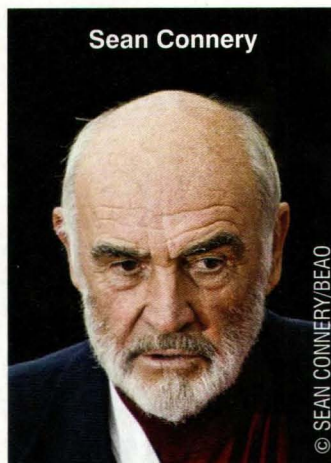
© REPRODUCED WITH KIND PERMISSION OF MOUNT STREET GALLERIES, MAYFAIR, LONDON, JAMES HART DYKE AND EON PRODUCTIONS

EVERYTHING 50 YEARS OF JAMES BOND OR NOTHING

JAMES BOND



Sean Connery



• Four different limited edition 'colourways' are available. The silkscreen prints are published by Mount Street Galleries in association EON Productions. They have been produced by the celebrated Coriander Studio.



A few years ago, British landscape artist James Hart Dyke was approached by MI6 to produce a series of paintings reflecting the true work of the Service, this to help mark its centenary. The result was a stunning series of works which were displayed in his 2011 show - 'A Year with MI6' at Mount Street Galleries in London.

He could have been forgiven for thinking his 'relationship' with MI6 and the world of spies ended with this assignment, but unbeknown to many Hart Dyke's paintings had already been brought to the attention of James Bond producers Barbara Broccoli and Michael Wilson (EON

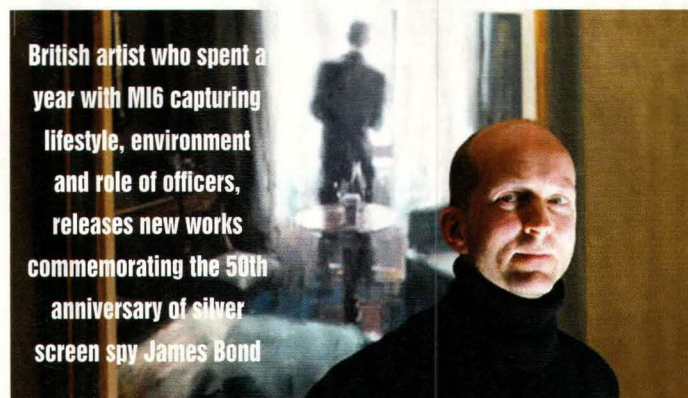
Productions). Barbara is of course the daughter of Albert, synonymous with Bond films. Together they visited the gallery to view his works and discussed the role and reality of the iconic fictitious spy against those in the employ of MI6. Hart Dyke was enthusiastic and keen to "reinterpret" the film posters depicting 007 movies since the brand's inception. Of course, posters produced in the 1960s and 1970s by famous illustrators such as Robert McGinnis and Frank McCarthy are now collectors items.

At the private viewing, Hart Dyke was invited by Broccoli and Wilson to create a new series of works to coincide with the 50th anniversary of the James Bond movies. Thus

from one day capturing the environment and lifestyle of real MI6 officers, the artist now had the opportunity of moving into a very different world. This secret collaboration resulted in a series of limited edition prints based upon the official poster of the documentary film - 'Everything or Nothing - 50 Years of James Bond'.

The image features the six actors who have played the role of James Bond: Sean Connery, George Lazenby, Roger Moore, Timothy Dalton, Pierce Brosnan and current 007 - Daniel Craig. Hart Dyke says he sought inspiration from various past posters, but in particular the 1962 'Dr No' work which has a distinct yellow background. This colour features on the main poster.

Hart Dyke once said of his time with MI6, "it's not James Bond." But his second ambitious project most definitely is. "Ever since I was a child, I have always wanted to link my painting with adventure," he said. "As a skydiver I would always have my sketchbook with me. James Bond represents the perfect union between aesthetics and action."



British artist who spent a year with MI6 capturing lifestyle, environment and role of officers, releases new works commemorating the 50th anniversary of silver screen spy James Bond

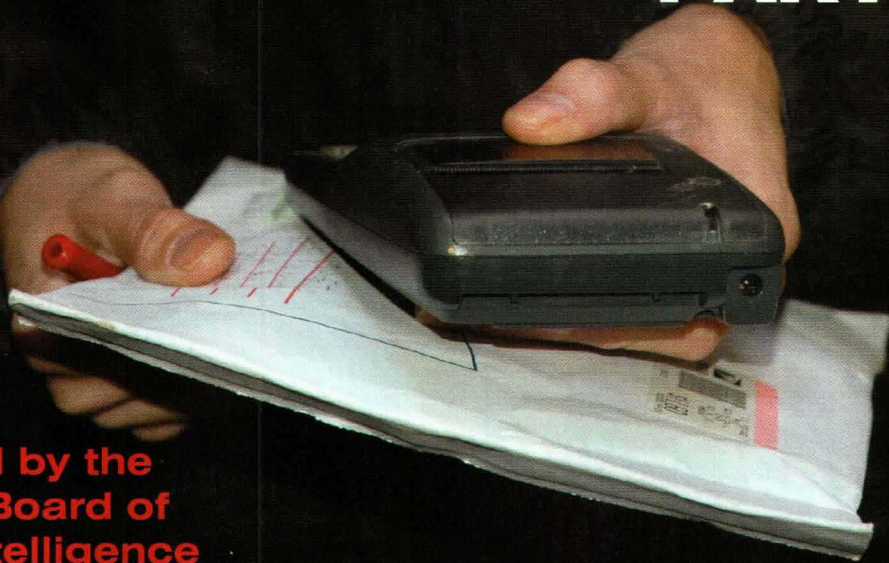
LINKS: www.mountstreetgalleries.com

THE WORLD OF COUNTER TERRORISM

PART 6

© TALISMAN INTELLIGENCE LIBRARY FOR EYE SPY

Prepared by the
Editorial Board of
Eye Spy Intelligence
Magazine



LETTER BOX BOMBS THE DELIVERY SYSTEM AND PRODUCT

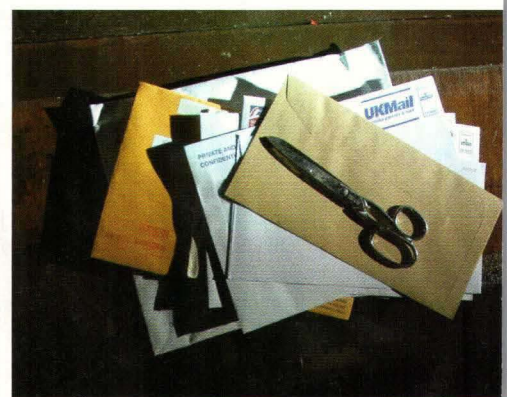
In this feature Eye Spy provides a brief background to one of the terrorists favoured methods of attack - bombs sent via the postal system

Through the centuries the physical tools available to terrorists have become more plentiful, more technologically advanced and certainly more deadly. Most, not all, are freely available to those who seek to participate in terrorism. Unlike yesteryear, advanced communication and transport mean that with a little imagination, striking an opponent from afar is achievable and need not involve the hiring of an assassin. Enter the letter, mail or package bomb.

All terrorist planners at some stage will determine the 'delivery system' and 'method of operation'. Both are dependent upon the objective or target and can be complex or simple. Similarly, performing acts of terrorism in some countries is far more difficult and this too may determine the nature of the attack.

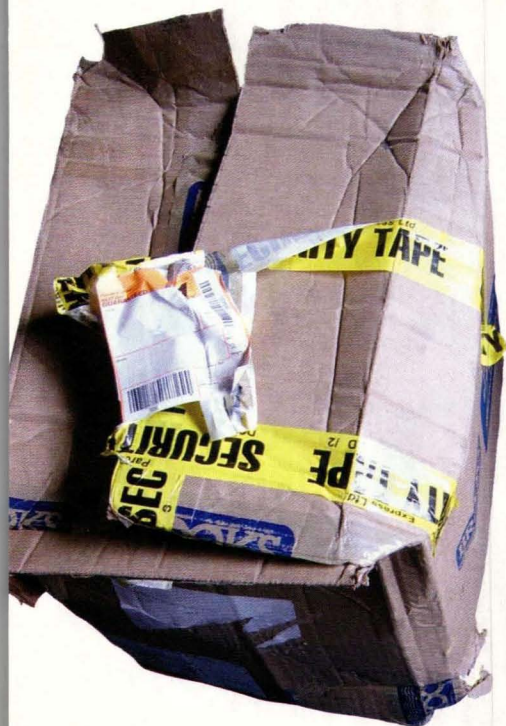
Numerous products and delivery systems are within the grasp of today's terrorist which make for chilling reading. Two most feared by counter-terrorist officials involve radiation and biological agents and fall within a category known as Super Terrorism. They are a relatively new addition to the armoury of terror tools and as yet, incidents involving such products are few.

Statistics secured by worldwide security organisations show that by far the most common form of attack favoured by the terrorist involves bomb manufacture. Such devices come in many forms, shapes and sizes and as such their composite design and ingredients often differ. So too the detonator and delivery system. The product, however, can kill, bring destruction, act as a warning or even be used as a psychological weapon.



The word 'bomb' originates from the Latin 'bombus', which can trace its origin from the Greek word 'bombyx'. The latter means 'booming' and 'buzzing'. Such devices have been used in military conflicts for hundreds of years; perhaps the Chinese being the first masters at building such weapons. Terrorists often have a specific target, but as evidenced in past and recent times have little conscience: innocent victims are often caught up in the explosion. Collateral damage is a phrase which invariably comes to mind.

INTELLIGENCE



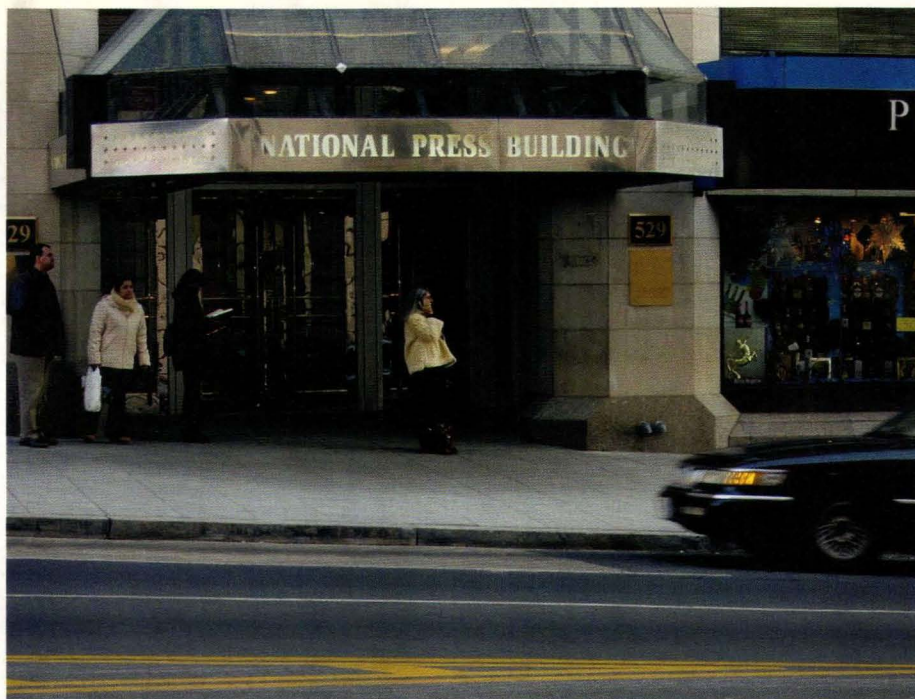
TYPES OF BOMBS AND EXPLOSIVES

There are various types of bombs and explosives used by terrorists. Their manufacture is often dependent on cost, resources, a bomb builders expertise, explosives' availability, transport and the environment where they will be deployed. Other factors which affect design, concern the target. It could be specific - a human - for example or a small shop; if the objective is a larger target - a building, aeroplane, ship etc., by implication the device used will probably be more powerful. It all depends on what the terrorist wants to achieve, and his ability to overcome counter-measures.

An early popular form of attack which has evolved in time is the letter or parcel bomb - this now falls within the improvised explosive device or IED category. There are various systems, trigger devices, explosives, content etc. From nail bombs to razor blades, an incendiary device and its construction is limited only by the imagination and ingenuity of its sender.

CASE EXAMPLES

Of course security advances, counter-measures and awareness training in identifying such devices has lessened their effectiveness. Nevertheless, most people still tend to open letters and packages without care. Posting death via the letterbox has been conducted for hundreds of years. Several famous case examples exist, perhaps one of the earliest dating back to 1764. A colonel Poulsen



In late 1996 early 1997, several letter bombs secreted in padded envelopes were sent to various organisations and establishments in the United States, including the National Press Building in Washington DC (above). The FBI managed to secure and make safe all the devices. Externally the envelopes looked like they contained a Christmas card, but this was in fact rolled plastic explosive



Borglum Abbey, Denmark, the scene of one of the earliest recorded mail bombs in 1764

residing at Borglum Abbey in Denmark received a box in the post. When he opened it he discovered it was full of gunpowder. A mechanism, probably from a gun caused a spark resulting in an explosion. Poulsen survived, but an accompanying letter written in German warned that the next time the box would contain more black powder.

Another early case involved the famous waxwork company - Madame Tussauds in London. Former disgruntled employee Edward White posted a small cigar box to the company containing gunpowder and two sheets of glasspaper. If the lid had been opened quickly, the two sheets would have rubbed together causing a spark to ignite the explosive. *The Times of London* dated 20 July 1889 carried a report of White's subsequent appearance in court (see over).

At the outset of WWII, the IRA sent dozens of letter bombs to addresses in Britain, this in an

effort to disrupt communications. The group was 'encouraged' by Germany to do so.

Of course there are multiple reasons for using this delivery system, besides trying to inflict a fatal blow - the IRA example is but one (disruption, drain on resources and fear). The target may be difficult to reach; the bomb could be simply a warning. However, the sender is usually confident that the authorities will find it difficult to trace a parcel's origin, especially if it does explode. However, all bombs and bombers have a signature, and this can be used by investigators to determine from whence it came and who built it.

In 1961, suspicion fell on the Mossad when former Nazi Alois Brunner opened a parcel which duly exploded. Brunner, who sent over 100,000 Jews to their deaths in WWII lost an eye. He duly escaped to Syria, but in 1980 the Mossad traced



Alois Brunner

him to another address. A parcel bomb was forwarded and this time he lost several fingers. Thereafter, it's unlikely Brunner ever opened another letter.

AIRLINERS AND DIPLOMATS

On a much larger scale, the letter/parcel bomb has been a popular terrorist choice against airlines and airliners. Terrorists recognise that much trans-continental mail (in all sizes including cargo freight), is carried by air. In years goneby, many non-postal flights did carry mail. Secreting bombs contained in everyday objects has become a major headache for the authorities - some case examples will be explored later, but one incident involving mail proved fatal. The Popular Front for the Liberation of Palestine was suspected of secretng a parcel bomb on Swissair Flight SR330 to Tel Aviv in 1970. Terrorists managed to hide the device in the aircraft's cargo hold. The Convair CV-990 exploded nine minutes after taking off from Zurich International Airport killing 38 passengers and nine crew.

On the same day - 21 February, another parcel bomb partially exploded on a flight bound for Vienna, in this case the pilot managed to land safely.

Israel was again targeted by mail bombs in 1972. Around 50 letters had been posted from Amsterdam to Israeli diplomatic missions around the world. One in particular was 'successful'. In London, Dr Ami Shachori, Israel's agriculture attache opened a letter which duly exploded - he was killed instantly. However, within minutes a signal was sent out to all Israeli embassies,

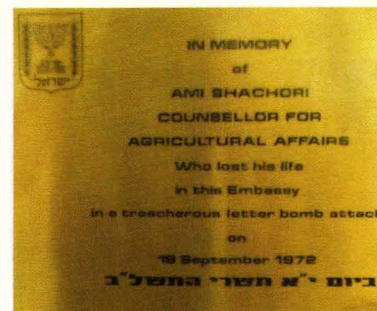
POLICE.

At MARYLEBONE, EDWARD RICHARD WHITE, aged 61, an artist, living at 10, Percy-road, Shephard's-bush, was charged on remand before Mr. de Rutzen with causing to be received by Mr. John Theodore Tussaud at the exhibition in the Marylebone-road a certain explosive, with intent to do him grievous bodily harm. Mr. Grain, barrister, appeared to prosecute; and Mr. Bowker, solicitor, defended. Mr. Grain now said that some time ago Messrs. Tussauds were in financial difficulties and the waxwork exhibition was sold to Mr. Poyser, who formed a company. Notice was given to the men engaged in the exhibition that their engagements would cease on the 7th of February last, and that the matter of the re-engagement of some of them would then be considered. The prisoner had been engaged to execute the work of inserting the hair in the faces of the wax figures and had been paid at the rate of from £6 to £8 a week. Having referred to the delivery of the box at the exhibition, Mr. Grain produced the box, a small cigar-box, and showed that besides about half a pound of gunpowder found in it there was also some rough glass-paper attached to the lid, which, if the box had been opened quickly, would have caused two fuses to rub against the glass paper, when an explosion would have followed. Counsel then called Mr. Edwin Josiah Poyser in support of his statement. Witness said that as soon as he suspected that the box, from which some dark grains had fallen, contained an explosive he sent for the police, and it was found that the box contained a quantity of gunpowder. The parcel was fastened with a piece of gold lace cord such as was used for dressing the wax figures in the exhibition. Frederick Baker, a lad employed by the London Parcel Delivery Company at Rolls-buildings, Petter-lane, said that on the 22d ult. a man called and said that he wanted a parcel sent. He had already recognized the prisoner as the man who sent the parcel. A further remand at this point was asked for, which Mr. de Rutzen granted. The magistrate consented to admit the prisoner to bail in two sureties of £100 each.

Newspaper report of 1889 letter bomb attack

consulates and missions about the attack. Dozens of letter bombs were successfully intercepted and disabled. A resulting investigation blamed the terror group Black September.

What's ironic in this case is that eight letter bombs had been sent to Israel's London embassy addressed to different staffers. Several had been intercepted by MI5. Four did make it to the embassy - three of which were identified and made safe. As for the unfortunate Shachori, a week or so earlier he had purchased a packet of Dutch flower seeds - and the Amsterdam postal mark made him believe it was his order arriving from Holland. On 12 September 2012, a special ceremony took place at Israel's London embassy to mark the 40th anniversary of his death.



Memorial plaque erected at the Embassy of Israel in London following the murder of agriculture attache Dr Ami Shachori. Below, a recent ceremony to commemorate the 40th anniversary of his death



© EMBASSY OF ISRAEL LONDON

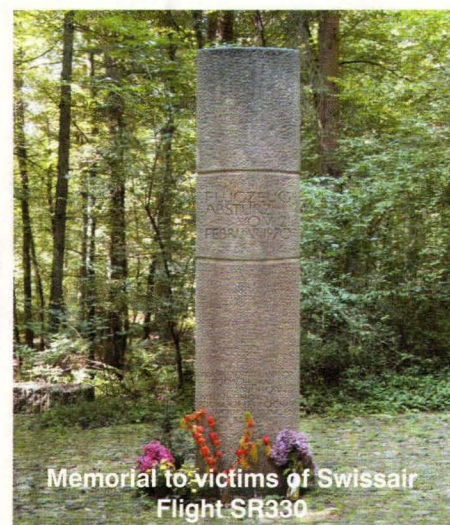
LONE WOLVES

Counter-terrorist officials recognise that not all such devices are the result of organisations or government conspiracy. The letter bomb is an ideal terror product for individuals who may hold a grudge, for example. Certain case files are representative of the quick and deadly impact these weapons can have.

American Ted Kaczynski, better known as the 'Unabomber', is one person who some have described as an anarchist. That's not how the FBI or his victims view the domestic terrorist. Between 1978 and 1995, Kaczynski's letter bombs killed three people and injured many more. He even managed to place a bomb on American Airlines Flight 444 flying from Chicago to Washington in 1979. Thankfully it was detected after it started to smoke. A subsequent



In 1970, a parcel bomb brought down Swissair Flight SR330 on a flight to Tel Aviv in 1970. The Convair CV-990, shown here, exploded just minutes after taking off from Zurich International Airport

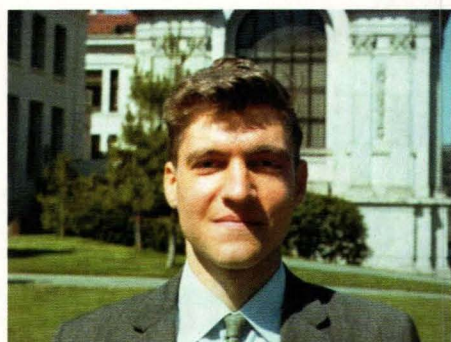


Memorial to victims of Swissair Flight SR330

© VOYAGER



Many companies have adopted good practise in respect of mail handling. A plethora of excellent information and guidance is freely available from governments and security services around the world



A young Ted Kaczynski - better known as the Unabomber

investigation proved it contained enough explosives to have brought the airliner down.

During the FBI's lengthy and expensive investigation, the Bureau code-named the unidentified killer - 'UNABOM' (UNiversity and Airline BOMber). He was finally arrested at a remote cabin in Montana. Detectives found all manner of bomb-making equipment, notes and journals. They also found one bomb which was ready for posting.

FICTITIOUS FRONTS

One terrorist who tried to hide himself behind an imaginary and large terror organisation was Austrian, Franz Fuchs. For several years during the 1990s, Fuchs sent out dozens of mail bombs to various officials, dignitaries and even journalists. There were four campaigns resulting in four deaths and numerous injured parties. Fuchs had written a letter to officials in Slovenia on behalf of the 'Bajuvanian Liberation Army' claiming responsibility. Of course this outfit did not exist and he was simply trying to deflect attention away from himself.

Fuchs used a variety of ingredients in his bombs, including mercury, fulminate and nitroglycerol.

A recognised racist, Fuchs, 50, hanged himself at Graz-Karlau Prison in 2000, this after he was caught in 1997 and sentenced to life in prison. However, there is much controversy about his death, for during his capture he tried to commit suicide by detonating a bomb close to his body. However, he only succeeded in blowing his hands off. Thus investigators were puzzled how

Fuchs targeted German-Austrian television presenter Arabella Kiesbauer. However, it was her assistant who opened the letter bomb

he managed to obtain and then assemble an electric cable into a noose.

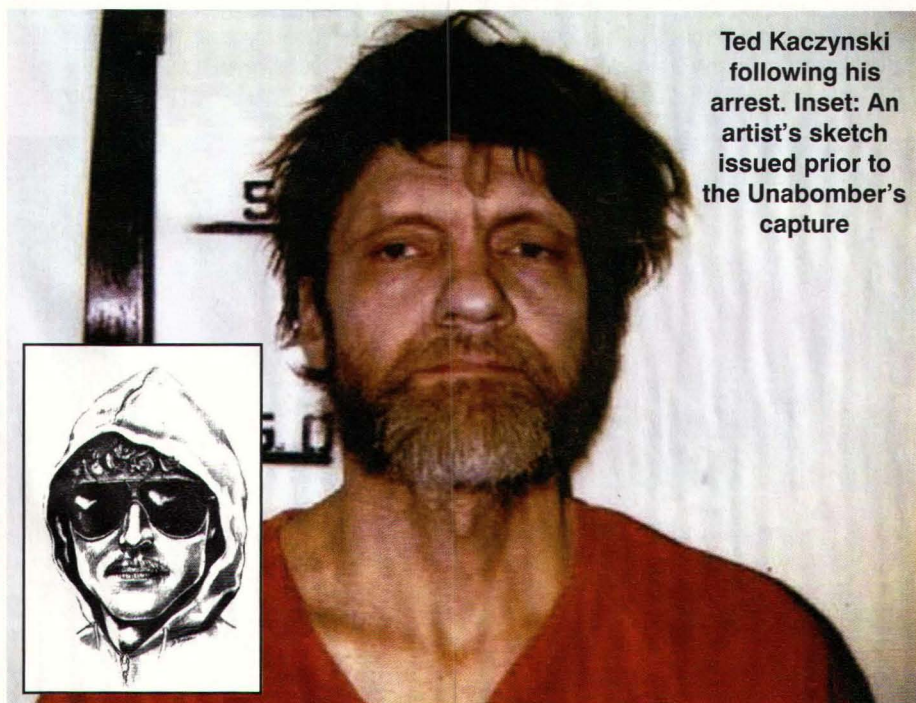


© HEINZ WEINGARTZ

Karlau Prison where Fuchs died in mysterious circumstances



Ted Kaczynski following his arrest. Inset: An artist's sketch issued prior to the Unabomber's capture



In 2007, Briton Miles Cooper, described in court as a "terrorist," sent several letter bombs to organisations he believed were responsible for the rise in street surveillance (CCTV). Five of the devices exploded. Cooper, a primary school caretaker, claimed he was "concerned about the direction Britain was taking."



Miles Cooper

The head of Equitalia, an agency which collects overdue taxes for the Italian Government was targeted by an anarchist group. In December 2011, Director-General Marco Cuccagna opened a letter addressed to him at the agency's office in Rome. An explosion tore off his finger. This followed a similar incident in Germany a few days earlier, though in this case an identical letter



Using a regular courier allows for better security



Moving mail by air

bomb addressed to a senior banker was intercepted. It does not take too much imagination to work out the events are associated with current economic events.

COURIERS HAND DELIVERED MAIL

Another problem for counter-terrorist officials is the hand delivery of mail via a legitimate or bogus courier. This method does not guarantee the package will reach the intended target, but it does afford the terrorist with another means of delivery. Similarly, given a person has access to the target's premises (a business for example), the bomb can be simply mixed with internal mail. It is one reason why companies and larger organisations use mail rooms, x-ray machines and various detectors. Similarly, mail personnel should follow proper security guidelines.

COUNTER-MEASURES

By their very nature and design, mailed letter bombs must pass through the mechanics of a postal system. This nearly always involves machinery and transport. In most cases, letter and parcel bombs are designed to detonate when the flap is opened. In previous years a popular detonation method involved using a tilt switch and mercury. This metal is becoming increasingly difficult to secure. Other more complex methods exist which involve cell phone detonation or pre-programmed bombs. In both cases, usually a third party (bomber or an associate) acts closely in a surveillance capacity. For example, noting when the item has been delivered. Some terrorists deliberately make the bomb too large to pass through the letter box, thus the postman or courier will need to either make delivery by hand or the target will have to rearrange delivery or collect it personally from a depot. There are dozens of variants on these ruses. All are intended to confirm delivery.

In the world of counter-terrorism and intelligence, those tasked with defeating the terrorist, in this case the sender of mail, have developed various methods which can provide an insight or picture into the bomber. Data proves that letter bombs are more of a concern around holiday times, or calendar events such as Christmas, when mail flow peaks and all manner of parcels (shapes and sizes), are being delivered. A more thoughtful terrorist may secure his target's date of birth, thus he or she won't be surprised to receive a card. And with the recent growth in cards incorporating mechanical or electronic chimes and messages, those 'bumps and bulges' which organisations like the FBI still maintain should be viewed cautiously, could cause problems.

For those opening mail common sense must prevail. An uneven, rigid or torn letter might be an indication something other than a letter or document is inside. Terrorists will use commercial mail, flyers and sadly, even charitable requests to hide bombs in mail items. Many



The FBI produced this mock-up of a bomb built by Ted Kaczynski

firms do use metal detectors and pass mail through these objects. Such devices are becoming more prevalent in the home.

Intelligence shows that some letters are marked 'personal' or 'confidential' and should only be opened by the intended recipient. This is simply to avoid secretarial management of office mail. Occasionally the letter will have an 'official appearance'. The type of explosive and bomb

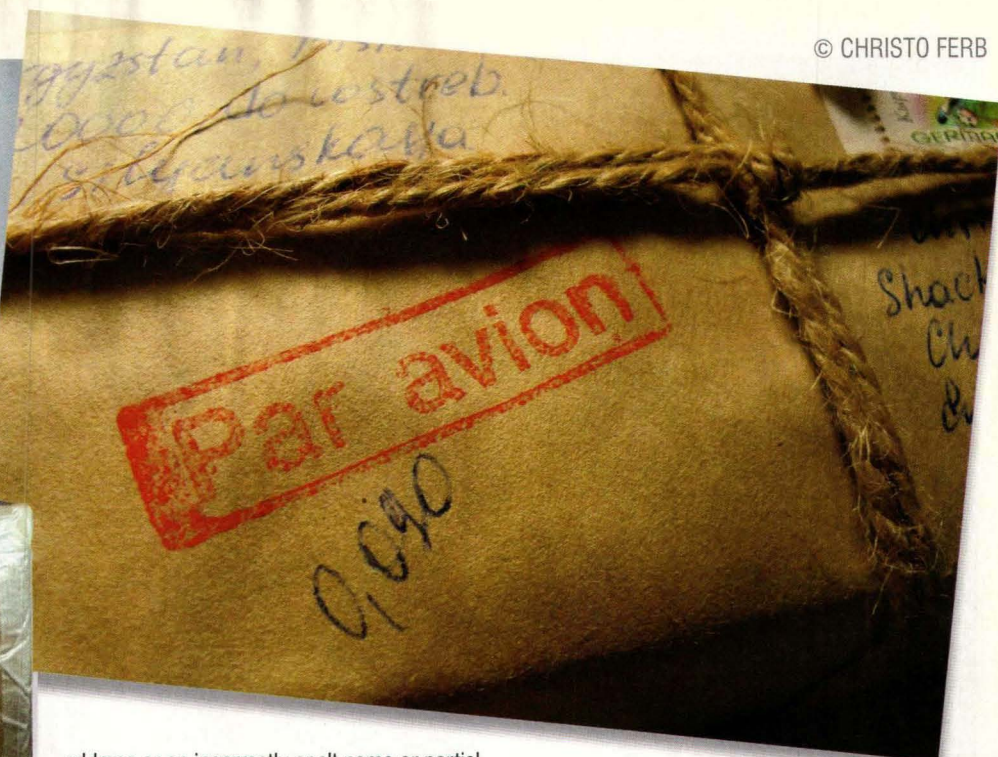


A typical small office mailroom



construction is often governed by the letter. Some specialists warn of labels announcing 'fragile content' or 'urgent'. Other characteristics include the use of too many stamps - an indication that the sender did not use a post office and weigh the item correctly, thus by using an excessive number of stamps, the letter will not be identified and stopped by regulating systems.

Parcels, boxes, and cardboard envelopes provide a better surround for an explosive device, but there are methods which can and should be adopted if the recipient is suspicious. A whole industry has been built-up around countering this type of terrorist delivery system; no return



address or an incorrectly spelt name or partial postcode can be a warning. A heavily taped item or suspicious leaking fluids, stains, powders, wires protruding or even a mis-shaped parcel or bulge might be an indication that something is wrong. In all of these instances, the item should be isolated, people should be withdrawn and more importantly, the authorities notified immediately. No attempt whatsoever should be made to discover what is in the package or letter. And never move your face towards the item to smell its content. Some explosives, but not all, can give odours similar to almonds, ammonia and marzipan.



© GFDL

Mercury switch

There are a number of government and business web sites which provide excellent information on postal security and what to do if you believe a mail item is suspicious. Of course interception methods are used in many postal houses and terrorists must overcome various hurdles before the letter or package ever reaches its intended target. Unfortunately, some items do get through, thus counter-terrorist officials believe this

method of delivering terror will continue for many years to come.

In the next edition, Eye Spy editors examine the menacing growth in the use and sophistication of improvised explosive devices, plus the growing trend by al-Qaida and the Taliban to secure the services of suicide bombers, some as young as five-years old...

Training staff regarding mail security is a must

SUSPICIOUS MAIL OR PACKAGES

Protect yourself, your business, and your mailroom

If you receive a suspicious letter or package:

- Stop. Don't handle.
- Isolate it immediately.
- Don't open, smell, or taste.
- Activate your emergency plan. Notify a supervisor.

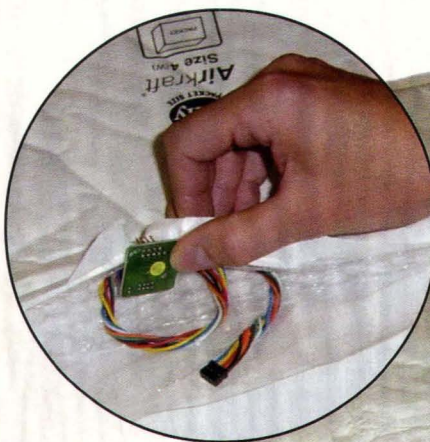
Restrictive markings
No return address
Capitalized words
Misleading words
Unusual printer or irregular country
Possibly related from a foreign country
Contents bulging

PERSONAL!



If you suspect the mail or package contains a bomb (explosive), or radiological, biological, or chemical threat:

- Isolate area immediately • Call 911 • Wash your hands with soap and water



© TALISMAN INTELLIGENCE LIBRARY FOR EYE SPY

FORGOTTEN HEROES?

ENIGMA AND THE POLISH CODEBREAKERS

Polish government launches campaign for more recognition of country's legendary codebreakers

A Polish Government resolution issued in early October read: *'In both popular literature and official information the public was told that the breaking of the Enigma codes was due to the work of the British intelligence services to the complete omission of the work of Polish scientists'*. Harsh, but not entirely untrue.

Jan Rulewski, a Polish politician believes the resolution is a true reflection of events surround-

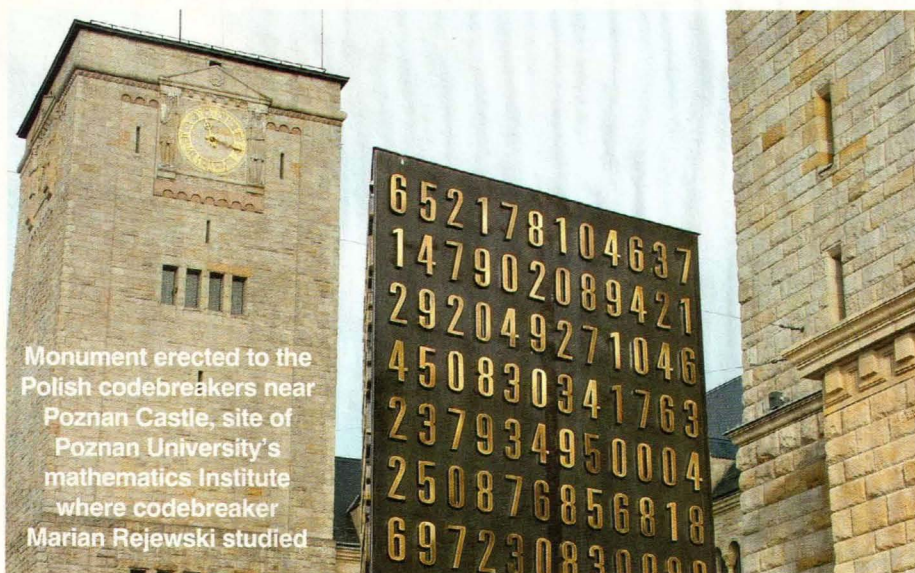
ing the breaking of wartime Germany's Enigma: "Not only did the Western Allies marginalise the achievements of Polish cryptographers, but the Soviets did the same. They were silent about the Polish contribution to saving the lives of hundreds of thousands of troops fighting on all fronts." Another Polish senator, Piotr Zientarski agreed: "We have a duty to remind people just what the Polish cryptologists did," he said. The Warsaw proposition is supported by many ordinary Poles and follows years of historical hurt.

The 'Justice Campaign' whilst merited, should note the work of mathematicians Marian Adam Rejewski, Jerzy Rozycki and Henryk Zygalski who worked for the Polish Cipher Bureau (PCB), has long been recognised as crucial and is highly regarded by today's cryptologists. Nevertheless, Poland has great justification in highlighting the efforts of its fine scientists. The 2001 picture, *Enigma*, did not go down too well with the Poles. Indeed, the only Pole featured turned out to be a traitor! And there are other instances where historians have failed to give proper mention of the PCB.

However, not all publications have dismissed or ignored this important bureau. Indeed, in *Eye Spy 3, 2001*, we collaborated with a number of authors to discover why so few books and historical papers reflected the genius of the Polish team. Our feature was called - *'How The Poles Cracked Enigma'*.

THE POLISH EFFORT

It was not until 1967, following publication of *'Struggle for Secrets: Intelligence Services of Poland and the Third Reich'*, by W. Kozaczuk, that the pre-WWII Enigma code-breaking effort was properly mentioned. Incredibly, because the author was himself a Pole, some critics dismissed Kozaczuk's research. However, opinion changed again in 1973 when retired



Monument erected to the Polish codebreakers near Poznań Castle, site of Poznań University's mathematics Institute where codebreaker Marian Rejewski studied



Bletchley Park's splendid memorial unveiled in 2002 in recognition of the work of the Polish codebreakers who 'contributed to the Allied victory in World War II'

© EYE SPY INTELLIGENCE MAGAZINE



The Polish codebreakers L-R: Marian Adam Rejewski, Jerzy Rozycki and Henryk Zygalski. Below: Original tablet from the Tomb of the Unknown Soldier



© HALIBUTT

French General Gustave Bertrand wrote '*Greatest Enigma of the War 1939-1945*'. In his book Bertrand described a secret pre-WWII liaison between French and Polish Intelligence. However, there was again a slight bias, because credit was given to the French for supplying the Poles with helpful codebreaking information. And then a year later retired British RAF intelligence man, F.W. Winterbotham, wrote '*The Ultra Secret*', describing its impact on the war's course through the monitoring of German dispatches

and the deciphering of Enigma. All credit was given to the codebreakers of Bletchley Park - and not a word said of the Poles contribution.

The truth is, through the early efforts of Rejewski, Rozycki, Zygalski and others, especially their work on designing complex perforated sheets that helped determine the sequence of the German Enigma rotors, by 1933, the Polish Cipher Bureau was able to read encrypted messages.

Continued on page 82



Saxon Palace excavation - the Polish Cipher Bureau was situated here

© PAWELIMM

REMOTE VIEWING

IN THE INTELLIGENCE CYCLE

AN OBJECTIVE OVERVIEW

PART TWO

Former British police officer MIKE FINN continues his investigation into the controversial subjects of 'Remote Viewing' and 'Psychic Spies' and why a number of leading intelligence services explored their potential

"...remote viewing was often used by intelligence as a last resort, or where covert operations were not possible in certain locations..."

The remote viewing ventures that came under the CIA's Stargate Project were eventually officially terminated in 1995 at the recommendation of The American Institute Of Research (AIR) who questioned the accuracy and purpose of the undertakings. One suggestion is that the projects were in the process of becoming public knowledge, and this manoeuvre pre-empted any media circus. In reality, remote viewing was often used by intelligence as a last resort, or where covert operations were not possible in certain locations or circumstances. This does not demean the potential of remote viewing, but raises the question of both its feasibility and plausibility. These are the issues we will look at in this article.

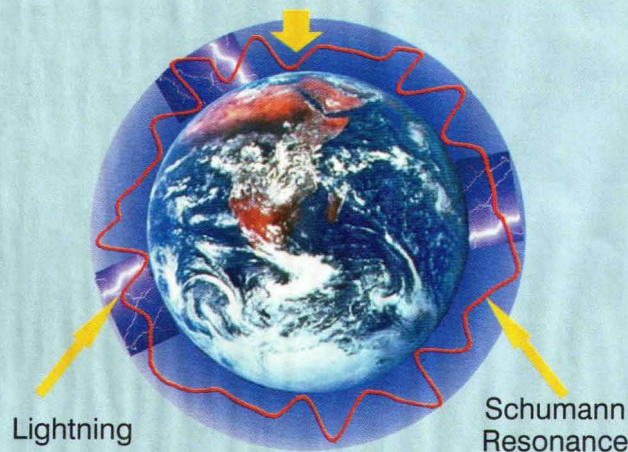
A person at point 'A' focuses their mind and can determine exactly what is at point 'B', a location which could even be on the other side of the planet. This concept is not easy to get our heads around, how can the information

travel? How can the brain perceive and interpret the information? The answer to this and similar questions may be perceived if we look at some of the best known experiments of similar studies in both science and parascience.

To avoid any misunderstanding, the research I am recounting is to establish the validity of various phenomena that are outside the parameters of everyday science and perhaps areas of research that the layperson may not be familiar with. They are relevant to but not necessarily a direct part of Remote Viewing. The Aspect 'photon' and Backster

'white blood cell' experiments are a case in point, where 'a' is a distance away and causes a response in 'b' instantaneously and with the time taken to travel that distance being recorded as zero. This may be pertinent to Remote Viewing, but the link between two

The 'Schumann Frequency' resonates with all life forms
Ionosphere





The CIA and KGB both ran several lengthy projects to investigate the possibility that some people have the capability to 'see' and 'describe' events taking place across the world - without ever having to travel. The ultimate goal was to secure intelligence without the need to despatch agents or use reconnaissance aircraft/satellites

identical photons, or donor and white blood cells, is a factor which is unlikely to occur in the Remote Viewing process.

Alain Aspect is a talented French physicist who attained his masters in 1969, then went on to be awarded the Wolf Prize in physics in 2010. His work followed that of some of the world's greatest scientific minds. Men like



French physicist Alain Aspect

Albert Einstein, Boris Podolsky, and Nathan Rosen who shaped the argument that quantum mechanics could not be a complete theory in itself (the 'Einstein-Podolsky-Rosen Paradox'), latter, Irish physicist, John Bell established 'Bell's Theorem', which was a method to determine whether action at a distance actually takes place.

THE ASPECT EXPERIMENT

Aspect became known for what was coined 'The Aspect Experiment', which took this research a step further. In laypersons terms, at atomic level, two identical photons were separated over a considerable distance, and when one was stimulated in a specific way, the other responded. This took place in a spontaneous manner without apparent communication between them. The hypothesis is that this occurs faster than the speed of light, in fact instantaneously, and in fact the Aspect experiment shows that indeed it does. There are innumerable reference sources available for the scientific minded.

One science called 'Bio-photonics' deals with the interaction of photons and biological organisms. As far back as 1920 photon

The experiments of Cleve Backster illustrated the 'primary perception' of plants



"I'll pretend to burn the leaf"

"I will burn the leaf"

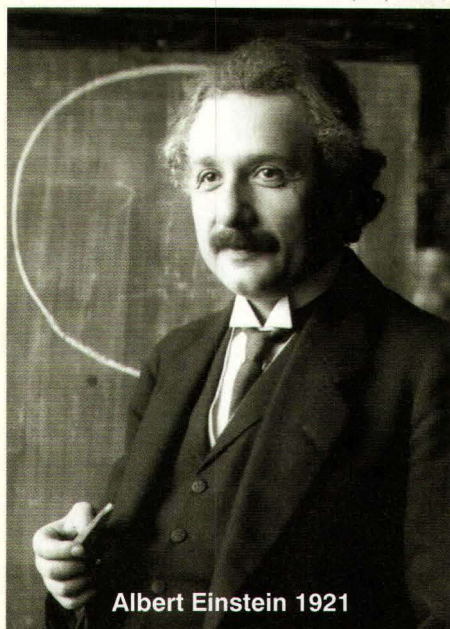
A plant can detect different intentions

emission from tissue was known, this relates to photons that are emitted by biological systems such as ourselves. Taking into account the Aspect experiment, there may one day be a future link that complements Remote Viewing.

However, this concept takes us to another step in understanding the potential of human cell communication with respect to what is termed bio-communication.



Cleve Backster



Albert Einstein 1921

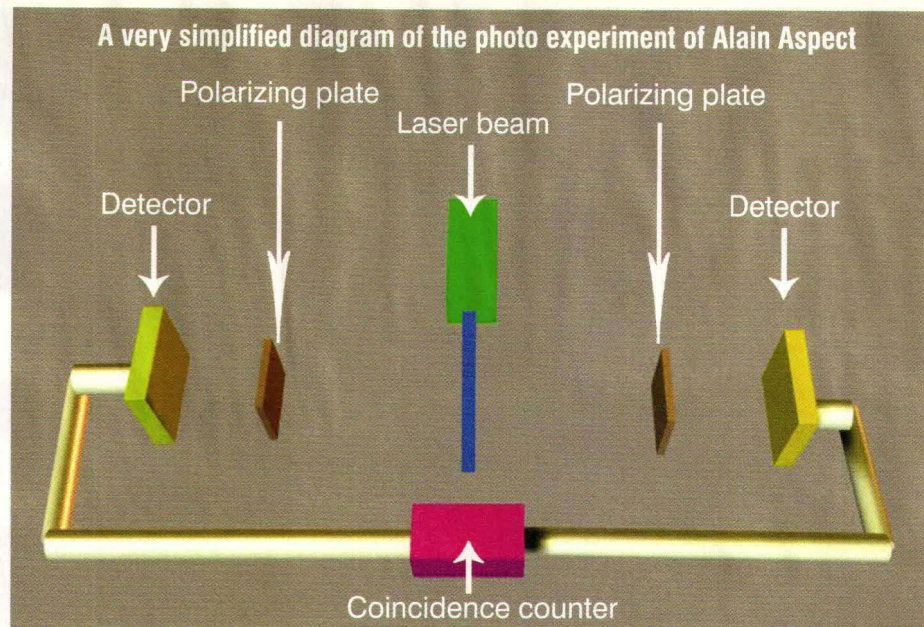
In the mid 1960s Cleve Backster, a leading polygraph expert who worked for the CIA set up his own laboratory exploring the bio-communication of plants. Backster used sophisticated galvanic skin response equipment connected to various plants in order to establish if they were in fact sentient. The results were amazing: He discovered that plants have what is called 'primary perception'. By way of example, in his experiments, two people had a match, one pretended to burn a leaf, the other actually did it. The plants responded differently to each person prior to the event, in fact it was clear that the plants were responding to thought. Various vegetation registered a response to experiments involving, love, hate, affection, and a variety of emotions. It was not until the 1980s that his discoveries were confirmed by other eminent researchers.

One of Backster's later experiments concerned the taking of white blood cells from the mouth, he scientifically prepared them and monitored them in the laboratory. The donor then travelled some 350 miles away, the result was that the cells responded to various emotional stimuli induced in the donor. Even more amazing was the fact that an atomic clock has measured the response time between donor and cells as zero. Other corroborative experiments were also carried out by the American military in the 1990s.

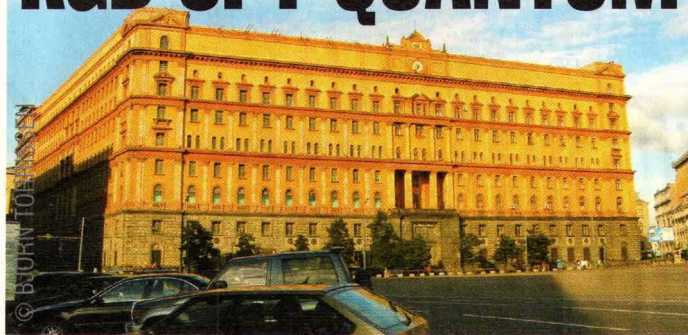
THE SCHUMAN RESONANCE

We now take a slight shift in perspective and look at the Schuman Resonance, a frequency of 7.82 - 8 cycles per second which encircles this planet. The Schuman resonance is propagated

by the myriad of lightning strikes that occur around the world. This is a frequency that simultaneously resonates with all life forms on Earth, it is close to the frequency of 8 cycles per second, which is that of the brain in a meditative state. The pineal gland of the brain contains magnetite, which in birds is associated with the possibility of intuitive direction finding over long distances. The Schuman frequency, together with the Earth's geomagnetic field, can create a response in the pineal gland, and have an effect on the brainwave patterns. We also know from the research of Dr John Zimmerman, at the University Of Colorado School Of Medicine that bio-magnetic fields emanate from various parts of the human body. There may be subtle pathways in that matrix that act as an information conduit for Remote Viewing, both of which are yet to be investigated.



KGB SPY QUANTUM



SOVIET HUNT FOR ATOM BOMB INTEL

In the 2009 book by John Haynes, Harvey Klehr and Alexander Vassiliev - *Spies: The Rise and Fall of the KGB in America*, the authors claim Boris Podolsky was in fact a Soviet spy.

In 1935, Podolsky co-authored with Einstein and Rosen perhaps the

most famous of all theoretical articles written on quantum mechanics. However, after an argument with Einstein he left Princeton University and moved to the University of Cincinnati.

The authors note a 1942 KGB Moscow Center report which read: 'Podolsky. He approached the

embassy with a proposal to go to the Soviet Union to work on the problem of Uranium 235'.

Thereafter the KGB gave the scientist the code-name QUANTUM. A 1943 KGB New York report refers to Podolsky as its 'only source'.

Other files, including decrypted Venona cables reference QUANTUM's meeting in New York in 1944 with GRANDFATHER. In fact this was the cover name for a senior diplomat, perhaps even the ambassador at the Soviet Embassy in Washington.

Another KGB file notes that QUANTUM values the material he has and expected to be paid for it - a sum of \$300 is quoted.

The information handed to the Soviets was substantial and forwarded to Moscow. The authors

discovered it covered the 'chemical equations underlying the gaseous diffusion uranium separation'.

The KGB wanted Podolsky to search out a position within the US academic system which would allow him access to atomic bomb intelligence. However, it seems this was a step too far. Another Moscow Center file states: 'QUANTUM does not seem reliable'.

Robert Podolsky, Boris's son, rejects the notion his father was a spy, noting he had fled Russia before the communist revolution; joined the US Army in the Great War, and had "turned down at least one invitation" to defect.





John Bell receiving an Honorary Degree at Belfast University

No one to date knows the exact science behind Remote Viewing, this article simply illustrates the theorem that, (a). some kinds of information can travel over distance in zero time (b). Makes us aware of the fact that even at simple cell level identical or similar samples can 'communicate' over distance (c). shows us that bio-communication is possible between dissimilar life forms such as plants and humans, all be it 'primary perception' (d). It makes us aware that there is a universal conduit in respect of the Schuman frequency that 'touches' all organic matter. Of course this does not explain how a Remote Viewer can tune into and sketch an installation many miles away, but it does show the existence of similar processes in other areas of parascience.

I have simplified very complex experiments to a more than basic framework, it has purely been done to open a doorway into parascience for the reader to explore for themselves. If in doing so I have misrepresented any scientific facts, I apologise. However, we can begin to see how more subtle forces are at work when we extend our senses into fields such as Remote Viewing.

- In Eye Spy 83, Finn begins to look at the relevance of synchronicity, meditation, and electromagnetic frequency, together with the role they play in Remote Viewing.

NEW FROM EYE SPY

SPIES AROUND ME



Augmented Reality App



Takes you straight to your location

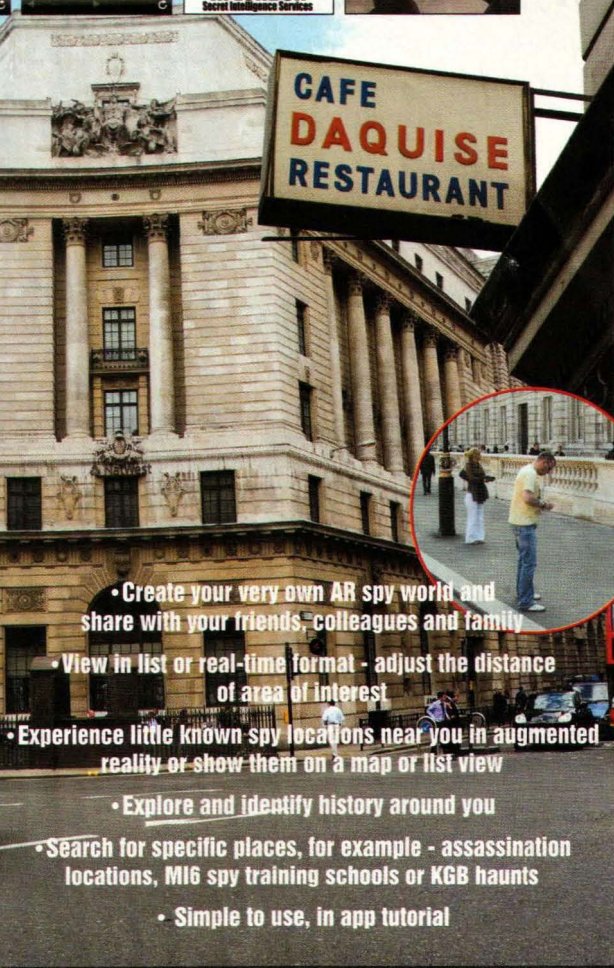
- Walk • Tube
- Bus • Car

Spy Sites of London

Spies Around Me, your gateway to over 160 places to visit in London - an absolute must for anyone interested in espionage or intelligence!



- **EDUCATIONAL**
- **GREAT FUN**
- **FANTASTIC VALUE**



- Create your very own AR spy world and share with your friends, colleagues and family
- View in list or real-time format - adjust the distance of area of interest
- Experience little known spy locations near you in augmented reality or show them on a map or list view
- Explore and identify history around you
- Search for specific places, for example - assassination locations, MI6 spy training schools or KGB haunts
- Simple to use, in app tutorial

SPIES AROUND ME AUGMENTED REALITY APP

AVAILABLE FROM



EYE SPY

INSTALLATIONS

SPIES AROUND ME

FOR MORE INFORMATION VISIT

For more information visit www.eyespy.com

INTELLIGENCE EYE SPY MAGAZINE

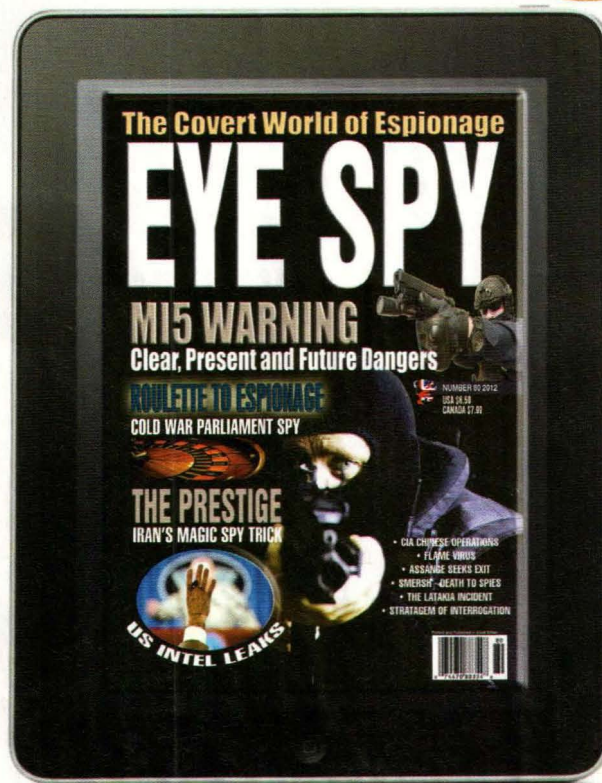
The world's only newsstand magazine
dedicated to espionage and intelligence
is now available in electronic format

APP AND DIGITAL EDITION

NOW AVAILABLE ON KINDLE FIRE
AMAZON UK • USA • EUROPE

amazonkindle

Documentaries, films,
special reports and
features, background
intelligence, interviews,
special links, photo
galleries, intelligence
documents, slide
shows and a plethora
of inter-active media



EYE SPY
INTELLIGENCE MAGAZINE

- SUPERB QUALITY
- CRYSTAL CLEAR
- EASY TO USE



www.eyespyimag.com



MagazineCloner

FEATURED ON
magamall
MAGAZINE NEWSSTAND

pocketmags.com

Available on the
App Store

Available on
Android

Available on
PC & Mac

amazonkindle

Google play

EYE SPY



UK: 01756 770199 USA TOLL FREE 877 309 9243

EYE SPY - read by those employed in the real world of intelligence and security

CLASSIFIED, MARKET & PROMOTION

ADVERTISING SPACE IS LIMITED -
ADVANCE BOOKING IS NECESSARY

INTERNATIONAL, NOT-FOR-PROFIT, CORPORATE, PRIVATE, TRAINING, PROFESSIONAL, SURVEILLANCE, EQUIPMENT, PHOTOGRAPHIC, SPECIALIST, SECURITY, INVESTIGATION

Eye Spy Intelligence Magazine Classifieds. All inserts appear in USA, UK and Worldwide editions. Eye Spy Publishing Ltd reserve the right to refuse any advert without giving a reason for such a refusal. For a full media kit and details of all our excellent rates and special packages, please go to www.eyespyimag.com and download our media pack. Similarly you can write to our USA, UK or Canadian address.

Payment must be submitted prior to publication. **Monies payable 'Eye Spy Publishing Ltd'** Please do not send cash for goods when responding to advertisers. Eye Spy cannot be held responsible for delays in receiving goods from advertisers.

TRAINING/RESEARCH ORGANISATIONS

ELITE INTERNATIONAL

**The Best Conflict Management
and Unarmed Combat Training**

CALL US FIRST

+44 (0) 207 386 5616 - UK

E-mail: special.training@elite-int.com

or write: Elite International, 17A Filmer Road, London, SW6 7BU, UK



20419 20419 102 102 34 34 0000

Clandestine
Communication
Interception and
Analysis



ENIGMA 2000
www.enigma2000.org.uk

MUSEUMS

NSA Cryptologic Museum



*For a great family day
out visit America's most
fascinating intelligence
museum*

Open to the public most days of the year - check
www.nsa.gov/MUSEUM for opening times,
directions and further information

SECURITY PRODUCTS

BE CERTAIN YOUR CALLS ARE SAFE

KRYPTALL™ GUARANTEES YOUR PRIVACY



- ❖ CANNOT BE INTERCEPTED
- ❖ CANNOT BE TRACED
- ❖ NO RECORD OF CALLS
- ❖ SECURE GLOBAL NETWORK
- ❖ DESK OR CELLULAR MODELS
- ❖ USE ANYWHERE IN THE WORLD
- ❖ ONLY ONE DEVICE REQUIRED
- ❖ GUARANTEES PRIVACY



KRYPTALL™

www.KryptAll.com

877.291.1900
+310-729-1505

info@KryptAll.com



AT MEDIA

AT MEDIA OF LONDON

• Photography • Videography

*Eye Spy's primary contract
photographic agency*

incorporating



www.atmediauk.com
e-mail: info@atmedia.com

Telephone
020 81447598

FORGOTTEN HEROES?

Continued from page 75

Rozycki then built a machine he called Bomba which identified the rotors initial positioning. As the years progressed, the PCB improved its decoding techniques and cleverly cloned two Enigma machines. By the end of the decade, and with war now imminent, the Polish High Command invited senior intelligence officials from Britain and France to a meeting in Warsaw. Also present were representatives from each countries respective military cryptological departments. At that meeting, the PCB gave the French and British cloned Enigmas, complete with supportive documentation. It was a pivotal moment and an incredibly kind gesture. Similarly,

it reflects the true circumstances of the Poles military fragility. The High Command must have been fully aware it was flanked by two unfriendly and menacing nations - Russia and Nazi Germany. Its decision to deliver scientific knowledge on Enigma was soon to be proven correct.

When Poland was overrun, Rejewski, Rozycki, Zygalski and a number of PCB workers fled to France. Here they linked up with French codebreakers and a joint French-Polish decryption centre was established code-named Bruno. After Paris fell in 1940, the teams moved to unoccupied France and



Henryk Zygalski, Jerzy Rejewski and Marian Adam walk together in the gardens at Cadix, France

continued to operate under the code-name Cadix until 1942. Eventually the Poles reached Bletchley Park and carried on their work. Bletchley's Bombe machine was a continuation of Rozycki's Bomba.

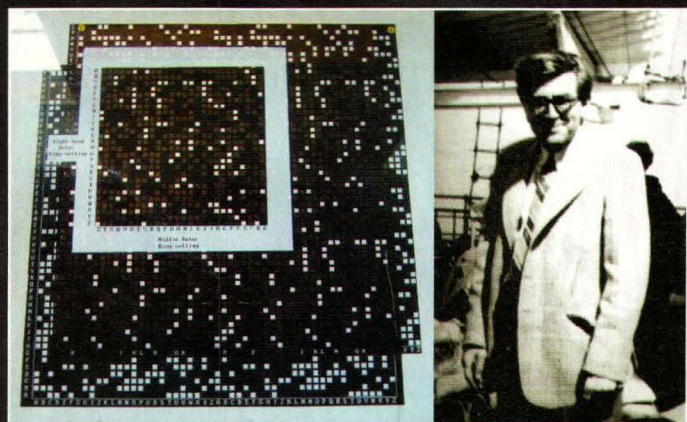
Bletchley Park has in its ground a splendid memorial to the achievements of the Polish codebreakers, and historical documents explaining the Poles contribution. It is one institution that respects the efforts of the PCB, and can't be accused of bias.

Nevertheless, some historians point to the fact that the PCB broke only

early Enigma variants and the process was constantly evolving. However, who can blame Poland for not wanting to officially recognise and honour the likes of Zygalski, Rejewski and Rozycki? Undoubtedly they are all heroes whose research definitely helped Alan Turing and the hundreds of other codebreakers of Bletchley Park.

As for the Polish Cipher Bureau, it was headquartered in the magnificent Saxon Palace, Warsaw, along with the military's General Staff. Destroyed by the Germans in 1944, amidst the 'Warsaw Uprising', this location was also the site of the 'Tomb of the Unknown Soldier'. In recent years archaeologists have uncovered its original foundations, and there are even plans to rebuild the palace. If this happens, then perhaps Poland will honour its codebreakers with a permanent memorial at this location.

Henryk Zygalski's (pictured) perforated sheets on display at Bletchley Park



BREAKING NEWS ROYAL NAVY MAN IN MI5 SPY STING

A Royal Navy mariner has pleaded guilty to charges of attempting to pass details of secret encryption programmes to the Russians. Edward Devenney, 30, was caught in an MI5 sting operation after he met with agents posing as Russian operatives on 28 January 2012.

Devenney, serving at HMS Rake (Plymouth) had access to critical information on the movements of British submarines, including the strike boat HMS Trafalgar. Late last year he allegedly tried to make contact with a foreign intelligence service, believed to be the Russians.

More on this case in Eye Spy 83



OFFICIAL EYE SPY ORDER FORM 2012/13

ref	price	ref	price
		total £ or \$	

name _____

address _____

post/zip code _____ country _____

method of payment [A] cheque [] [B] credit card []

Cheques/Postal Orders payable to: 'EYE SPY PUBLISHING LTD'

card number _____

expiry date _____ Last 3-digits on reverse of _____

issue number (Switch UK only) _____ card (security code) _____



UK, EUROPE AND REST OF WORLD

Eye Spy Magazine, P.O. Box 10,
Skipton, Leeds City Region, BD23 5US, England
Or Telephone: 01756 770199 (UK) standard rates



UNITED STATES OF AMERICA

Eye Spy Magazine, Empire State Building,
350 Fifth Ave, 59th Floor, New York,
NY 10118-0069, United States of America
Or Telephone TOLL FREE 877 309 9243



CANADA

Eye Spy Intelligence Magazine,
Canadian Bureau, Unit 102,
2054 Courtland Drive, Burlington, Ontario, L7R 1R8
Or Telephone TOLL FREE 877 309 9243

WE ACCEPT ORDERS VIA PAY PAL eyespy@eyespyimag.com

INTERNATIONAL INTELLIGENCE MAGAZINE

UK editorial address and head office: Eye Spy Publishing Ltd,
P. O. Box 10, Skipton, Leeds City Region, BD23 5US, England
Telephone: 01756 770199 UK
Office hours: 12.00pm - 6.00pm Monday to Friday GMT UK

USA editorial address and head office: Eye Spy Magazine International,
Empire State Building, 350 Fifth Ave, 59th Floor, New York,
NY 10118-0069, United States of America
TOLL FREE: 877 309 9243 **¥ SUBSCRIPTION & ORDER LINE ONLY**
Office hours: 7.00am - 4.00pm EST Monday to Friday
E-mail: support@eyespyimag.com **¥ Web Site: www.eyespyimag.com**

senior editors, consultants and feature writers



EYE SPY INTELLIGENCE MAGAZINE AVAILABLE ON NEWSSTANDS IN 60 COUNTRIES



EYE SPY welcomes articles, photographs, case files, special reports, documents and newsclippings on matters featured or associated with the type of material in this magazine. Text can be submitted in most formats or hand written. If you require your submission returned, please enclose a large self addressed and stamped envelope.

The opinions and views expressed by contributors do not necessarily reflect those of the publisher (ESPI) or editor.

EYE SPY SUBSCRIPTION RATES WORLDWIDE

Annual subscription rates include air mail posting and packaging (eight editions)

united kingdom	\$27.50
united states of america	\$49.99
europa	\$32.00
Canada	C\$60.00
australia/middle east/asia/africa	\$32.00

please make cheques/postal orders payable to:
Eye Spy Publishing Ltd

Classified and Place Advertising:
UK 01756 770199 USA Toll Free 877 309 9243

EYE SPY is published eight times a year by Eye Spy Publishing Ltd.
All rights reserved. No part of EYE SPY may be reproduced by any means wholly or in part, without the prior permission of the publisher. Not to be resold, lent, hired out or disposed of by trade at more than the recommended retail price.

ESPI
Eye Spy Publishing Ltd

EYE SPY functions solely as an independent, investigative and reporting organ only; it is non-political and does not discriminate against colour, race, religion or creed. It has no connection to any government organisation whatsoever. Points of view to the editor please

DISTICOR
MAGAZINE DISTRIBUTION SERVICES

NORTH AMERICAN DISTRIBUTION
UNITED STATES OF AMERICA & CANADA -
Toronto: 905-619-6565

Imagine

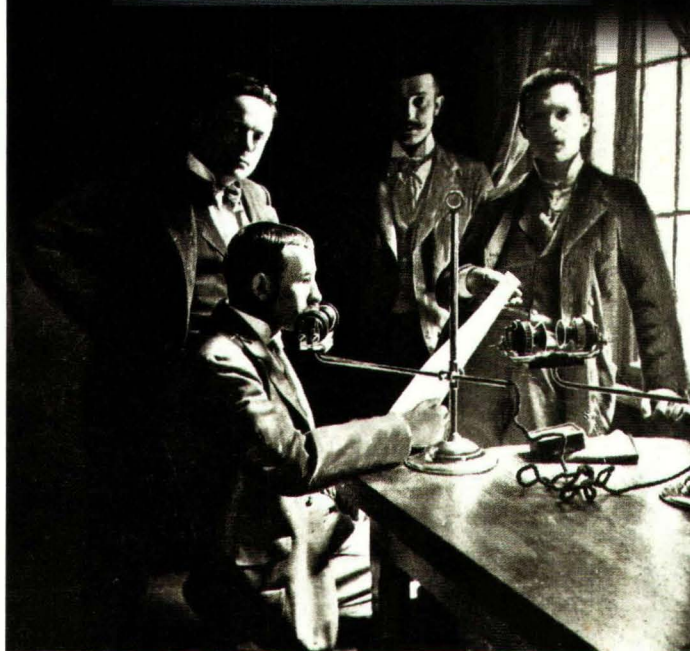
UK • EUROPE • ROW DISTRIBUTION
UK, Europe, Australasia, Rest of World
Imagine: UK 0845 612 0094

Registered Company No. 4145 963 Registered for VAT. ISSN 1473-4362

EYE SPY 83

JANUARY 2013

COMING SOON - MORE FROM THE LANGUAGE OF SPIES



Security is no accident... it has to be practised

Support Your Local Newsagent

The best way of ensuring that you receive your copy of EYE SPY is to support your local newsagent by placing a regular standing order. The newsagent will be able to deliver it to your door or reserve it in the shop for you to collect. If you have any difficulty, why not consider taking out a post-free annual subscription - see page 82

Dear Newsagent, please reserve or deliver a copy of EYE SPY on publication, starting with the next available issue

Name Address.....

Post/Zip Code

Hand the coupon in to your newsagent, or a simple handwritten note is adequate

THE INSIDER'S GUIDE TO 150 SPY SITES OF LONDON

DIGITAL EDITION FOR APPLE, ANDROID AND KINDLE NOW AVAILABLE!



Available on the
App Store



Available on
Android



Available on
PC & Mac

amazonkindle

Google