Defence Explosive Ordnance Disposal, Munitions and Search (DEMS) Training Regiment

Timeline 1414 to 2012

This presentation provides a timeline for EOD & S across the tri-service community. It is not a complete history, but rather gives the reader a broader view of how EOD & S has evolved to get where it is today in the context of the UK Armed Forces.

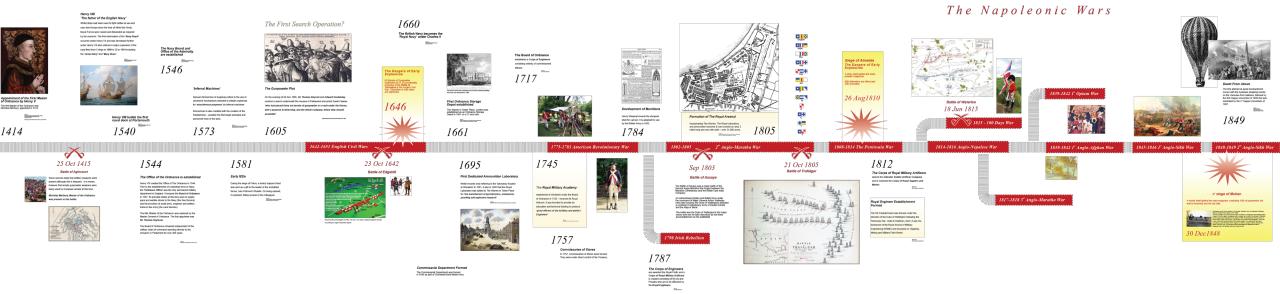
Thanks to DEMS Trg Regt for allowing reproduction of this time line which is depicted on the walls across throughout the corridors of the classroom and lecture theatre building at St Georges Barracks.

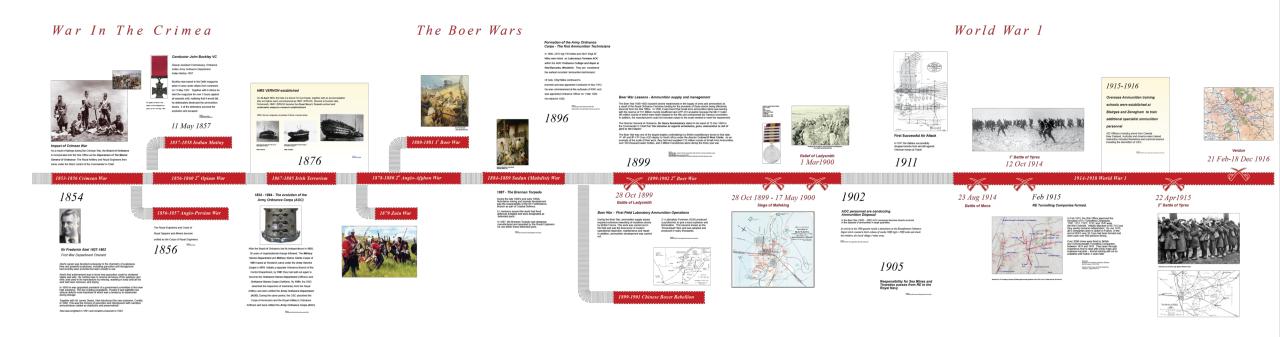
Special thanks to Capt Dave Bradley RE for his invaluable assistance

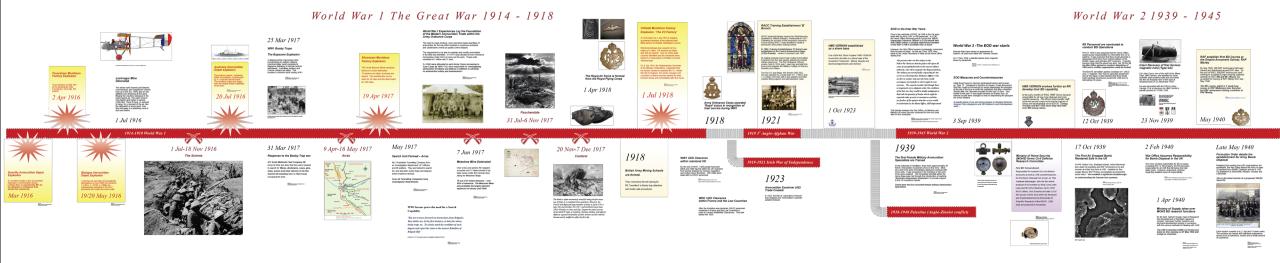
This presentation is best viewed using Microsoft PowerPoint

To get the best experience from the graphics on the following slides the reader should employ the zoom function on your platform whether PC, Mac or tablet.

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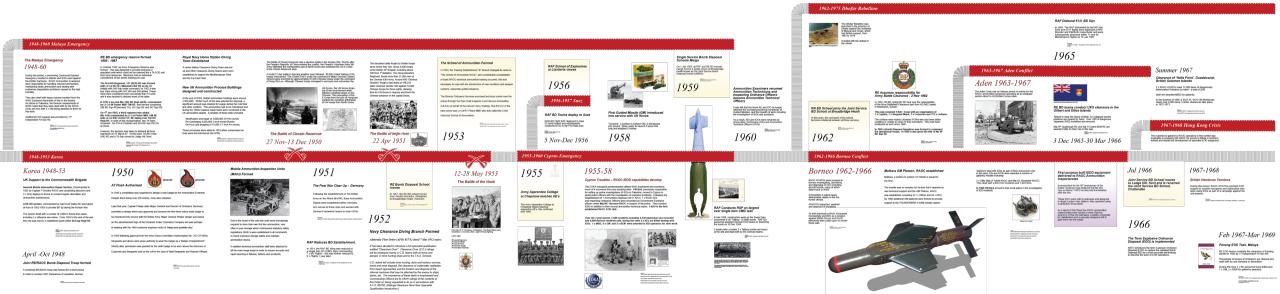


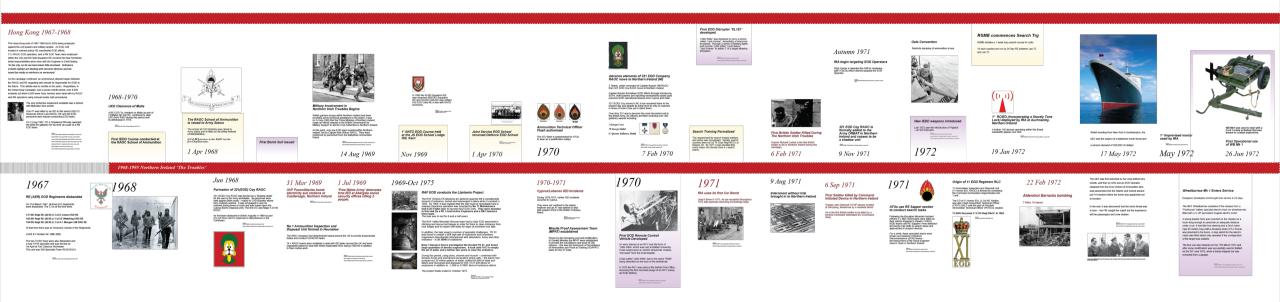


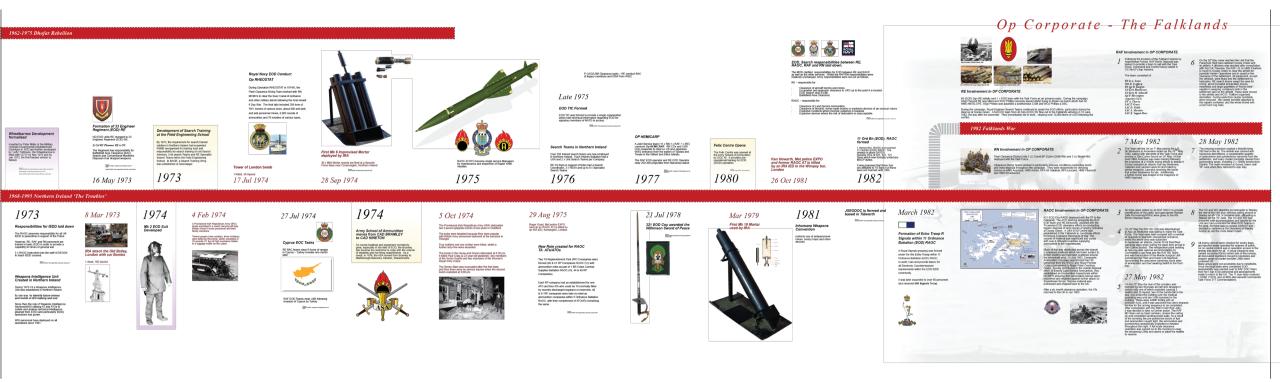












Op Granby - The Gulf War

WO1 B JOHNSON, RAOC awarded the GC

Warrant Officer Class 1 (Staff Sergeant Major) Barry Johnson of the Royal Army Ordnance Corps was awarded the George Cross for his gallantry in defusing a mortar bomb in Derry, Northern Ireland on 7 October 1989.





The IRA use Mk10 Improvised mortars to attack Downing Street.

3 bombs are launched but narrowly miss the Prime Ministers' official London residence

The attack was an assassination attempt on John Major and his War Cabinet who were meeting to discuss the Gulf War.



April 1992

Alpha Troop 11 Ordnance Battalion (EOD) RAOC Established

First Active Infa-red RCIED in NI



'Today we were unlucky but remember we only have to be lucky once The Brighton Bomb.





12 Oct 1984





First RAOC TA EOD Units formed and EOD Operator TA trade (RAOC) established

Later, A new trade of EOD Operator (V) was created in the TA training volunteers in EOD and IEDD work only.

1986









7 Feb 1991

1984

RN Conduct OP HARLING

Clearance Divers clear the Red Sea of UXO.

1987

RN CD Teams conduct OP CIMNEL

1985

11 Ordnance Battalion (EOD) RAOC Moves to Didcot

RHQ 11 Ordnance Battalion RAOC and the JSEODOC move to Vauxhall Barracks, Didcot.

The Battalions' Companies remain spread throughout the UK to provide MACP and Ammunition Inspectorate coverage.

101 (City of London)Engineer Regt (EOD) RE (V) formed

Jun 1988

The four RE TA EOD squadrons come under 101 (City of London) Engineer Regiment (EOD) RF (V)

Field Engineering School renamed the Military and Search Branch RSME

Commanded by Lt Col J Marsh RE



21 Dec 1988

The Lockerbie bombing Pan Am Flight 103

Pan American Airlines Flight 103 was a transatlantic flight from London Heathrow Airport to New York's John F. Kennedy International Airport. It was destroyed by a bomb mid-flight killing all 243 passengers and 16 crew.



Counter Terrorist Search

1990

1990-1991 Gulf War

Gulf War - OP GRANBY

421 EOD Company RAOC deploys with a Major and 13 x RAOC personnel (including a BCMD specialist) to provide 4 x IEDD/EOD teams.

Other ATs deploy within 221 Ordnance Company RAOC to provide Ammunition supply and Inspectorate support to the UK Land Forces in theatre. During this period, the effect of 50 degree temperatures on modern ammunition natures was evaluated, leading to many changes in the design of austere field storage facilities.

In June 1991, Sgt D Rogers, a RAF EOD Operator, was awarded the GM for rescuing 2 injured children from a minefield during Op GRANBY.



10 Apr 1992 Baltic Exchange Bombing

On 10 April 1992 at 9:20 pm, the facade of the Exchange's offices at 30 St Marys Axe was partially demolished and the rest of the building

1992-1996 Bosnia

was extensively damaged in a bomb attack. The one-ton bomb was contained in a large white truck and consisted of HME wrapped with a detonation cord.

The bomb also caused damage to surrounding buildings, many of which were also badly damaged by the Bishopsgate bombing the following year.

The bomb caused £800 million worth of damage, £200 million more than the total damage caused by the 10,000 explosions that had occurred during



The bomb killed three people

Another 91 people were injured.

5 Dec 1992 18 Sep 1992

The Felix Training Area is formally opened

The Felix Training Area was a significant enhancement to the Felix Centre.

It provided bespoke training stands and, modern facilities for IEDD training at the

Army School of Ammunition, Kineton, It was opened on 18 Sep 1992 by

HRH the Duke of Kent.

First improvised Mk 15 Mortar Attack in Northern Ireland



11/01/2019

12







Origins of IEDD Destroy Capability In order to support the 8 IEDD teams on HERRICK 11, 3 x CMD teams are locally trained whitst on Operations to conduct IEDD duties in theatre.

2010

IEDD Destroy is formalised

IEDD manning on HERRICK 14 stands at 10 x IEDD (Neutralise) and 10 x IEDD (Destroy) teams.

All IEDD(D) teams are fully qualified DEOC Operators and have completed a bespoke Destroy course, MRX package and validation in theatre.

First RE High Threat (Advanced) EOD operator qualifies at DEMSS (Kineton)

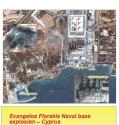




Advanced Search Qualification Badge is awarded

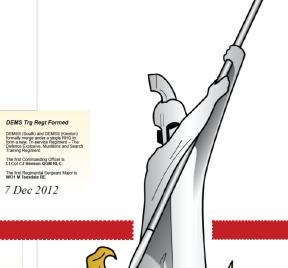
Unlike EOD Operators from all three services, Advanced Search trained personnel have never worn a qualification badge.

Finally, in 2011 they are awarded a specialist badge in recognition of their skills and services. Apr 2011



11 Jul 2011





Afghanistan Conflict







Fach Talisman system consists of: A MASTIFF 2 protected patrol vehicle. A Buffalo mine protected vehicle, with a rummaging arm. A JCB high mobility engineer excavator. A T-Hawk micro air vehicle. Talon tracked remote control vehicle.

It was designed as a flexible manoeuvre support capability that can be quickly re-tasked and rearranged to meet different mission tasks, operating independently or alongside other bomb disposal systems dependent on the threat.



First All Arms EOD Operator course commences.

The requirements of Op HERRICK requires a significant uplift to EOD Operator manpower. Volunteers from across Defence are selected to commence EOD Operator Training.



Op RECTIFY provided an extra 80 training places for potential DEOC Operators to enhance both the UK and Op HERRICK C-IED capability.

This training was conducted at Swynerton Training Area and covered the first four weeks of the DEOC before the students moved to the Felix Centre for their training and assessment exercises.

Op ELLAMY RAF EOD Personnel Deploy

RAF EOD teams were embedded within RAF deployed forces as part of Op ELLAMY - The Libyan intervention.

First RN High Threat (Advanced) EOD Operator qualifies at DEMSS (Kineton)

22 Jun 2011

Cpl James Bedford RE

is awarded the MC for actions in Afghanistan whilst serving as a Search Team commander.



5 Mar 2012 Brazzaville, Congolese Democratic Republic. Munitions Depot Explodes

146 Killed.

12 Nov 2012

Final All Arms DEOC Operator course begins

With operations in Afghanistan now on a sustainable footing, the decision is taken to end the all arms access to the DEOC training.

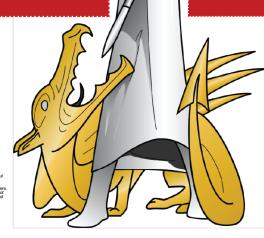
From this point on, EOD operators are drawn from RAF, RN, RE and RLC personnel as part of the overall Defence EOD Operator Programme.



'The DEMS Warrior'

The DEMS Trg Regt adopts the DEMS 'Warrior' as its badge.

The badge symbolizes that the successful student, whether working in EOD, with munificors or in search, may be required to face an explosive threat at close quarters often alone and armed with the simplest of weapons and relying on their courage and skill to defeat it.



2011 Libyan Intervention