



SMERAS TRAINING FACILITY

WO1 BROWN- SMERAS HOT

WO1 MCCARTHY-SMITH -SMERAT WO1

WHAT WE DO?

Train civilian and military personnel

1. Surface Abandonment
2. Rescue by submersible
3. Tower escape

UK Submarine Escape Rescue Advisory Team (SMERAT)

UK DISSUB Support Group (DSG)

Open to Royal Navy Submariners of all branches





3 METHODS

1. SURFACE ABANDONMENT

Primary method (If available)

Urgent or Normal

Alertment by any means

Potential for 110-170 personnel in water

Wide range of casualties and complications



2. RESCUE BY SUBMERSIBLE

Preferred DISSUB option

7 days of life saving stores
on board (variables)

Pod Posting can deliver
extend time onboard

Alertment relies on SSE
and air systems



3. TOWER ESCAPES

Last resort

Can take a long time from start to finish

2 compartments could have different outcomes

Higher risk of DCI

Potential of leaving injured personnel onboard

200M transit 60-70 seconds



SEA SURVIVAL PHASE

Submariners had limited
Sea Survival training

The Storm in a Building!

Physically demanding final
exercise

Panic attacks are common

Great fun.....





DISSUB SUPPORT GROUP (DSG)

UK SMERAT – DSG Concept to FOC

WHY DSG AND NOT SPAG?

WHO ARE DSG?

BROADER SUPPORT THAN JUST
QRF FOR DISSUB.

OUTSIDE AGENCY SUPPORT

DYNAMIC MONARCH 24

FUTURE OF DSG





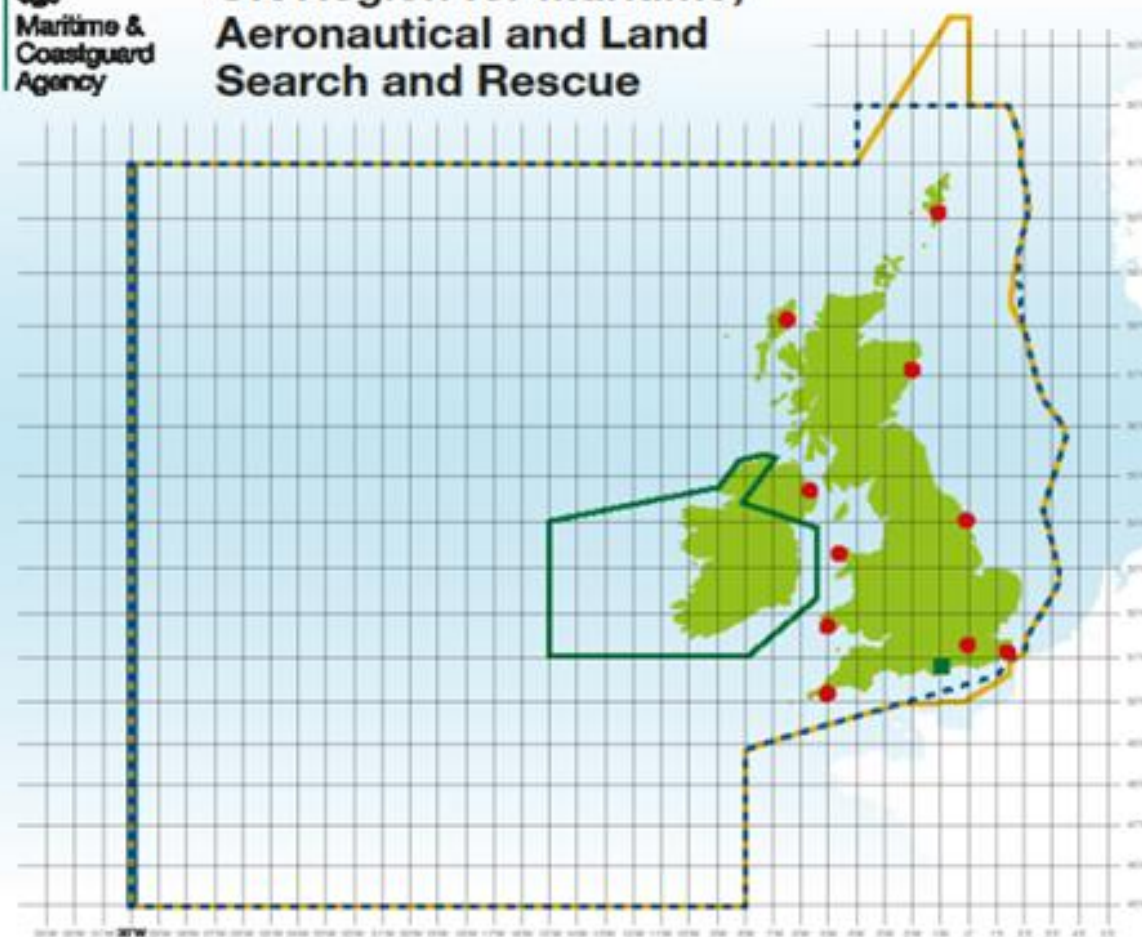
UNI-PAC III System



OUTSIDE AGENCY SUPPORT.



UK Region for Maritime, Aeronautical and Land Search and Rescue





EQUIPMENT



TRAINING

ISMERLO –CRF

MASS CASULTY/TRIAGE

NSRS

TARANTO SPLASHEX 24

DYNAMIC MONARCH 24

To Protect those who serve!!

UNUS EX OMNIBUS
“ONE OUT, ALL OUT”





ANY
QUESTIONS?

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