



# UK JOINT PERSONNEL RECOVERY

**Air Commodore Brian Bates**  
**Director Joint Capability**



# Directorate of Joint Capability

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## Mission

‘To shape, evaluate, arbitrate and advise on the delivery of current and future integrated capability in order to enable the UK to plan, prepare for and execute joint and combined operations’

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# UK Joint Personnel Recovery

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- UK JPR Policy/Doctrine
  - UK/US MOU
  - Developing UK Capability
    - C2
    - Recovery Platforms
    - Ground Extraction Force
    - SERE Training
  - Thoughts on Current Operations
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# Requirement and Policy

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‘Ensure the safe location, extraction, sustainment of life and recovery of an isolated and/or injured person(s) in distress by day or night, and in all weathers, wherever UK forces operate’

UK MOD SAR Policy 2002

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# UK JPR Definition

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‘The aggregation of military, civil and political efforts to obtain the release or recovery of personnel from uncertain or hostile environments and denied areas whether they are captured, missing or isolated’

JWP 3-66

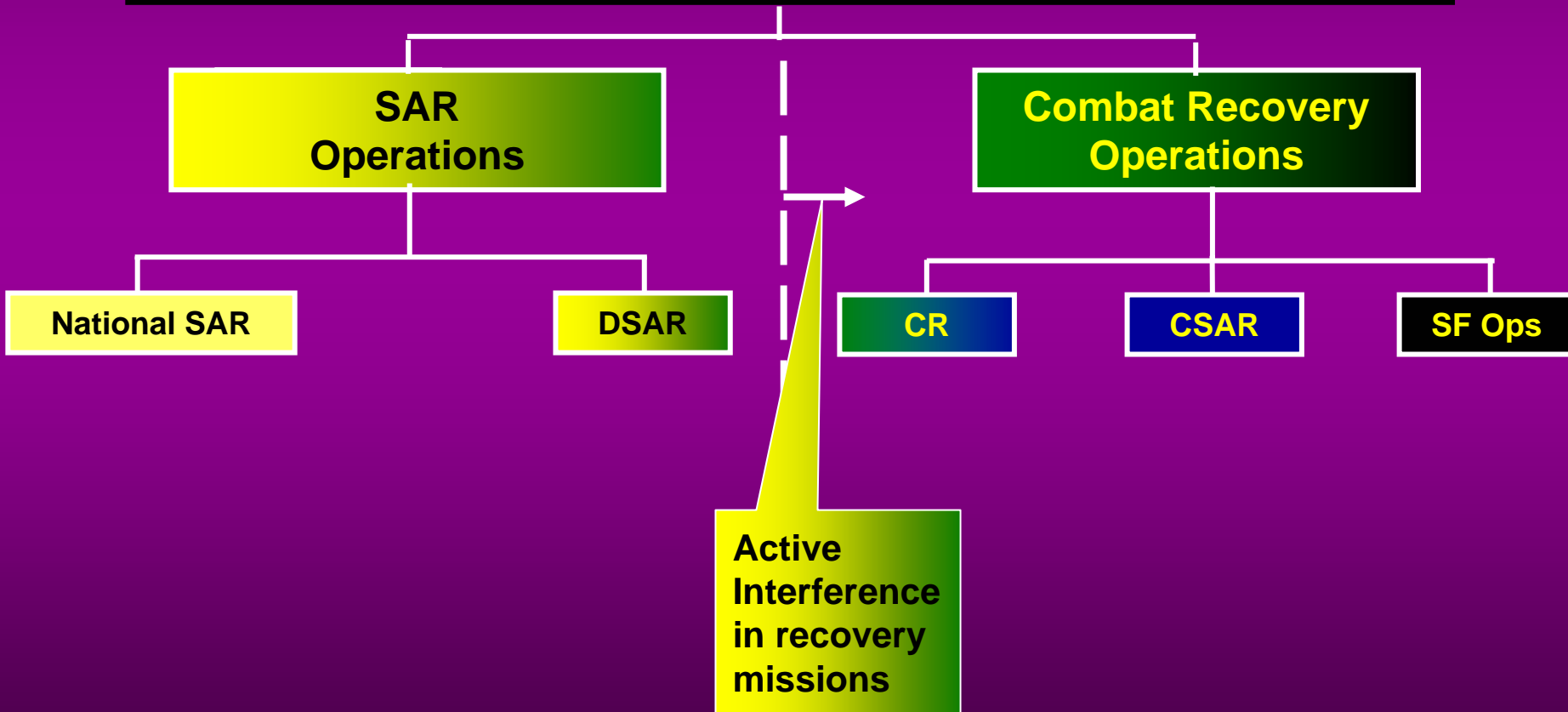
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# UK JPR Doctrine



## JOINT PERSONNEL RECOVERY





# UK/US JPR MOU

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- Signed in 2004 to look at ways of developing JPR policy and capability
- Areas of interest:
  - Equipment – Beacons and Platforms
  - Tactics, Training and Procedures
  - SERE Training

INTEROPERABILITY IS THE KEY

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# Developing the UK Capability

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## Command and Control (C2)

- Top down approach from JFHQ
    - Joint Operational Standards for JPR to be issued in near future
  - Dedicated RCC in JFACC
  - Making use of US courses:
    - PR 301 Cse for JFHQ and JFACC
    - PR 210 Cse for other components
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# Developing the UK Capability



## Recovery Platforms





# SAR Capability

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Non-deployable due to National commitments

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# SAR-H Programme



- To replace current UK SAR service with a joint MOD/DfT harmonised project
- Commencing 2012
- Military will cycle through SAR-H to transfer SAR skills to the expeditionary helicopter fleet



# CR Ops Capability





# Initial Operating Capability



- 3 Sea King Mk 4 @ 5 days NTM for global ops
- 3 Royal Marine GEF teams
- TMW Medics



Declared Sep 03





# CR Ops Capability





# Full Operating Capability



IOC (3 Sea King Mk 4) +

- 6 Merlin Mk 3
- 6 RAF Regt GEF teams - organic to 28 Sqn
- TMW Medics

Capability proven in 2006 but yet to declare FOC due to ongoing commitments









# Full Operating Capability

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# Ground Extraction Force (GEF)

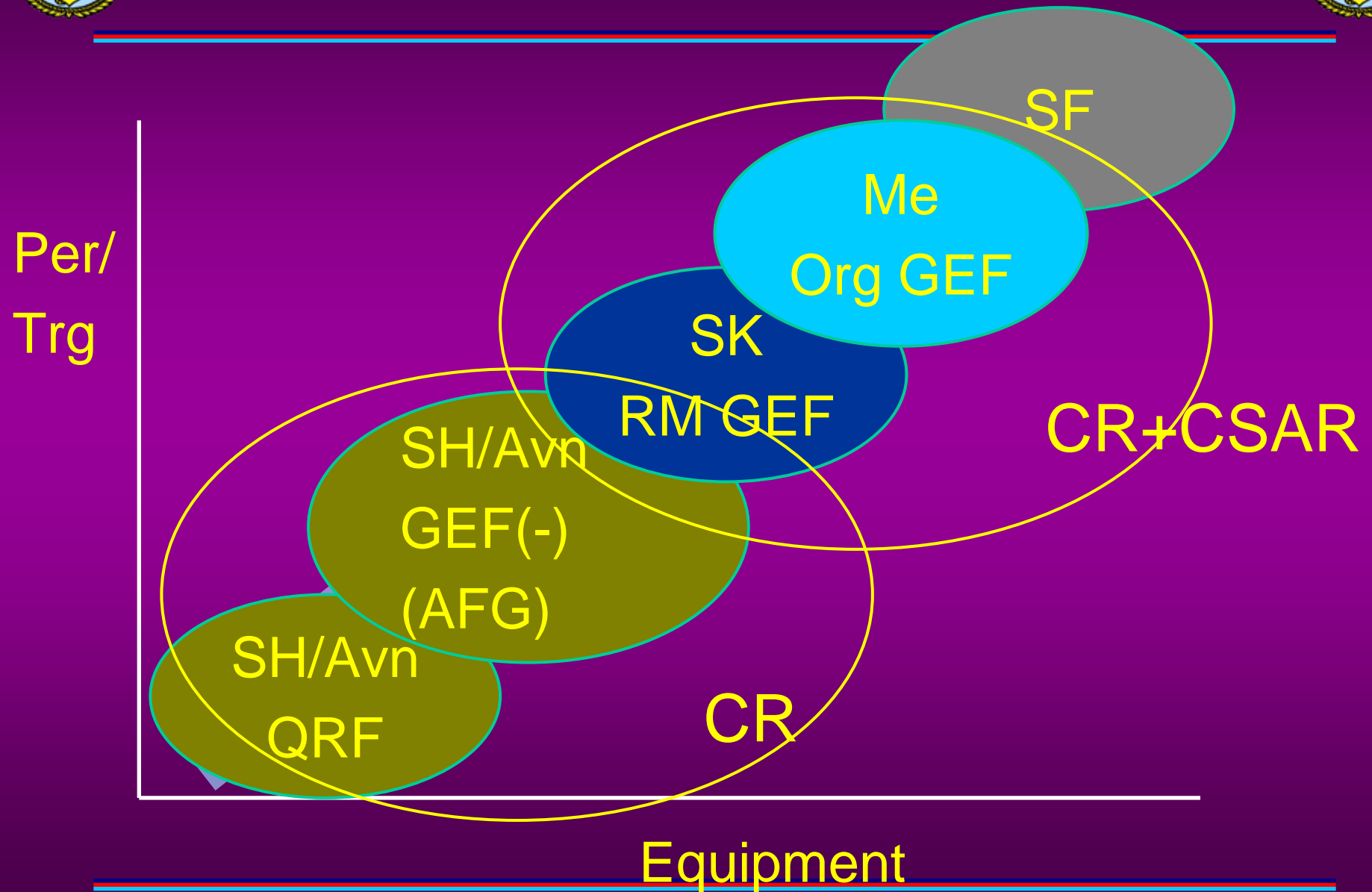
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# JPR Capability





# SERE Training



Defines the set of tactics, techniques and procedures that will give isolated personnel the tools to survive in any environment and evade capture where such a threat exist. Failing that, to resist exploitation by captors and if the situation permits, escape captivity to finally support their own or assisted recovery and return with dignity





# SERE Training



- New Tri-Service Centre of Excellence – DSTO
- Responsible for delivering common training to all customers
- Level of training dependent on exposure to risk in theatres
- Managed by MOD and PJHQ through the Prone to Capture and Exploitation List





# CR vs CSAR



## Difference = Training

- Recovery procedures
- PRC 112 G and location aids
- Helicopter procedures
- Extraction and contact drills
- Immediate evasion planning
- Basic survival skill awareness



# Current Operations





# Immediate Response Team







# C2 - Iraq

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- Established system in place with JSRC at CAOC providing effective coordination across the JOA
  - MND(SE) integrated with JSRC
  - Use of theatre PR assets or national IRT
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# C2 - Afghanistan

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- CRCC in ISAF subordinate to CAOC in Al Udeid
  - No dedicated PR assets, mainly limited MEDEVAC/CASEVAC
  - UKTF uses IRT cab in limited CR role
  - CJTF-76 dedicated national assets for PR
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# Lessons Identified



- Fit a winch!!
- Who has the lead?
- Size of GEF v Threat on the Ground
- Accurate location and ident of ISOP critical to ensure timely recovery





# UK JOINT PERSONNEL RECOVERY

