

Annex K - current existing DTSS in-service Equipment Portfolio

Ser	Equipment Type	Description of Capability
1	Power Pack Repair Facility (PPRF)	Deployable capability to repair, replenish and run up Armoured Vehicle Power Packs. System is designed to support all variants of the CV12 including TITAN/TROJAN/CRAAV and CR2, plus WR and AS90, it also used to support the K60 (FV430) and L60 (CHIEFTAIN) however for obvious reasons that was withdrawn.
2	Deployable Machine Shop (DMS)	Transportable Container solution that delivers repair, maintains, modify and manufacture capability of simple electrical/mechanical components in a deployed environment.
2a	DMS - TWE Modification	RAF variant that delivers transportable containerised repair, maintain, modify and manufacture capability of simple electrical/mechanical components in a deployed environment.
2b	DMS - Dive Spares Container (DSC) Modification	RN Dive Spares Container provides a DROPS compliant (LHS) environmentally controlled storage capability for RN Dive equipment. The capability also has the provision for a workshop area to provide on site Equipment Support. Currently with Fleet Diving Squadron HQ in Portsmouth.
3	Deployable Battery Charger Unit (DBCUC)	Air Command sponsored capability to provide battery charging for Ground Support Equipment, fixed and rotary wing aircraft batteries on operations from a deployable containerised facility. Aircraft batteries due to their type require specialist charging facilities that are not present in deployed locations. Facility includes a small capability for charging vehicle lead acid batteries.
4	Tactical Reconnaissance Deployable Imagery System (TARDIS (TIW))	RAF Transportable Air Reconnaissance Deployable Imagery System -Tactical Imagery Intelligence Wing capability that provides a deployable working environment for IMINT exploitation. TARDIS provided a deployed tactical imagery exploitation capability for reconnaissance gathered by the TORNADO Platform.
5	SEAFOX - Portable Magazine	SEAFOX Portable Magazine provides an environmentally controlled and vibration safe storage capability for SEAFOX missiles onboard RFAs. 4 x containers being recovered from RFA Lyme Bay to OEM for refurbishment, 4 x containers on RFA Cardigan bay in support of Op KIPION. Storage on RFAs provides a reserve provision for Mine Sweepers on Op KIPION.
5a		

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	SEAFOX - RN Deployable Magazine and Secure Weapon Storage (S)	RN capability provides two separate secure and environmentally controlled compartments for storage of (1) explosives and (2) Small arms ammunition/detonators. It also provides a separate secure compartment for small arms weapon storage. All sections are contained within one ISO container footprint.
5b	SEAFOX - Dive Store Container	RN Dive Store Container provides an environmentally controlled storage capability for RN Dive equipment. Currently in support of Op KIPION.
5c	SEAFOX - RN Deployable Magazine and Secure Weapon Storage Workshop (S) (HMS PROTECTOR)	The role of the SEAFOX capability is to securely store rounds, arms & dive store equipment in the sea environment. The containers are required to be environmentally controlled in order to prevent degradation of equipments.
6	Deployable Engineering Workshop (DEW)	Deployable workshop capable of basic wood-working, a range of metalwork and technical support capabilities for complex equipments. Capability also includes a drawing office and A/C for expeditionary operations.
7	Combined Instrument Repair Facility - (CIRF)	Transportable containerised capability to test, recondition and repair faults on white light (day) and image intensification (night) vision enhancement systems used by mounted and dis-mounted combat capabilities, plus hand-held and vehicle-mounted laser range finding systems.
7a	CIRF/BOWMAN Modification	The requirement is to provide a repair facility for the BOWMAN Radio equipment to be housed within 1 CIRF & 1 TCOPO
8	Transportable Container Operational Office (TCOPO)	Transportable container that provides environmental protection for the user in order to conduct unit administrative tasks.
8a	TCOPO Variant - 42 Eng JAGO	Joint Aero and Geo Organisation funded project in addition to the TCOPO fleet to provide 42 Royal Engineer Joint Aero and Geo Organisation a secure environment for the RE Geo teams.
8b	TCOPO - 3 Cmdo Workshop - Navy	Modified TCOPO funded by FLEET to provide Equipment Support Infrastructure for Cdo forces (Lead Cdo and 2nd Line CLR). Modification provides coord/admin area plus work shop space for Lt Wpns, Tels etc.
8c	TCOPO - BOWMAN - TBD	The requirement is to provide a repair facility for the BOWMAN Radio equipment to be housed within 1 CIRF & 1 TCOPO

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8d	TCOPO - CASBA /JARTS Modification	Joint Aircraft Recovery & Transportation Squadron (JARTS) are the tri-service aircraft Post Crash Management (PCM) organisation and are mandated by the Military Aviation Authority (MAA) to respond to all UK military aircraft accidents worldwide. In order to provide the C2 at specific crash sites JARTS utilise two 2 veh-mounted box-body structures referred to as CASBA.
8e	TCOPO- REEBOK Modification	Project Reebok delivers 4 Integrated Communication Systems (ICS) nodes to HQ SJC(UK) (2 Sig Bde) for deployment in support of UK Mainland Operations as detailed by Standing Joint Commander (United Kingdom) Operational Directive For UK Operations Command, Control, Communications, Computing And Information (C4I) dated 11 Feb 11.
9	Mobile Roller Brake Tester (MRBT)	Deployable mobile roller brake tester capability based on a DROPS Flat rack with an integrated generator. 11 x flat rack variants plus 2 x commercial trailer variants.
10	Mobile Roller Brake Tester 2 (MRBT 2)	Deployable Mobile Roller Brake Tester capability.
11	Portable Tyre Repair Facility (PTRF)	Deployable containerised capability to provide tyre repair and balancing facilities for the core and UOR fleet of vehicles.
12	Transferable Stores Container (TSC)	The TSC's are a containerised capability for the secure storage and manoeuvre of Equipment Support (ES) materiel in the battle space.
13	Containerised Computed Tomography System (CCTS)	The CCTS provides a deployable CT imaging service giving a rapid diagnostic capability. Computed Tomography (CT) has become a key capability within a Deployed Hospital Care (DHC) Medical Treatment Facility (MTF) incorporating Role 2(E) and Role 3.

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14	Transporter Container Dog Accommodation (TCDA)	The TCDA consists of a modified ISO DROPS container with two external exercise areas attached to each of the side walls. Internally the TCDA comprises floor to ceiling panels which divide the internal space into four separate dog sleeping areas. There is a central access door with a stainless-steel work surface for food preparation at one end. The main entrance door is located mid-way along the sidewall of the container in line with the access area. Each TCDA is fitted with two Air conditioning/heating units. It also has an Electrical Interface Panel which allows power to be obtained from mains and portable sources. The TCDA can be connected to any clean water source, it is fitted with a tap and flexible hose that is located in the food preparation area. The floor panels of the sleeping area also have a run-off facility into two gutters which are connected to an external waste system to aid wash down.
15	Watchkeeper	The WFMF provides an environmental shelter with Military Aviation Authority (MAA) compliant light levels to enable tactical inspection, repair and operational maintenance in austere environments.