













Royal Engineering Corps





Table of contents

Tasks of REC

CBRN/WMD

EOD-IEDD UNIT

Route Clearance

Demining Projects in Jordan





Tasks of REC





Semining and clearing all Jordanian Territories which hold minefields in partnership with NCDR.







Securing and disposing of UXOs, EOD , and respond to IED threats, including explosive smuggling .







Contributing in enhancement of national economy and development.







* Providing protection against WMD for JAF personnel







Coordinating with governmental agencies in developing water resources and preserving salubrious environment.







Construction of roads and military bridges in coordination with governmental institutions.







CBRN/WMD











Mission



Support and train all Army , Air Force, and Navy units in order to conduct their mission in a CBRN environment.

Support and train national civil authorities (CBRN Teams In Official Crossing Points and Airports)





Capabilities



Protection

- **Detection & RECON**
- **DECON**
- □ Modeling
- Verification







Protection Gear



Level A , Level B , Level C and JSLIST









SSA, SSE, First Entry, Survey And Sampling. Military techniques for RECON operations.





Decontamination



Decontamination of personnel, vehicles & Terrain and equipment.

- > 4 line MCDS / Civil authority support .
- > Personal DECON Kits: RSDL, M295.
- >M12, M17A3 DECON apparatus (Army support).





Jordan CNST



Prevention of smuggling operations by utilizing intelligence information and available assets at Jordan borders.
Respond to a radioactive material smuggling event, detect & locate, Identify, package and transport radioactive material to a secure location.
CNST Consists of: CSU, EOD, RMS, EMRC, PSD, Custom.





CBRN Training Centre of Excellence



Train JAF, national authorities, and international trainees to enhance their capabilities in terms of CBRN, and ENSURE an effective response in case of any unconventional incidents.





Some CBRN Training center of excellence courses



NO	Course Name	Duration /week
1.	4-Line Mass Casualty Decontamination System Course	2
2.	New Weapons of Mass Destruction (WMD) Detection Devices Course	2
3.	protection against Live toxic chemical and radiation materials	2
4.	Verification by lab course	3
5.	Biological Security Course	2
6.	CBRN Survey Course	4
7.	Nuclear Security Course	3
8.	Chemical Security Course	3
9.	Biological Threat Management Course	2
10.	Chemical Facilities Inspection Course	2





EOD-IEDD UNIT



Mission



Search , Secure And Dispose Of Unexploded Ordinances Threatens The Local Security





Capabilities



ALL IED TYPES HANDLING UNDER ALL CONDITIONS ALL UXO TYPES HANDLING UNDER ALL CONDITIONS

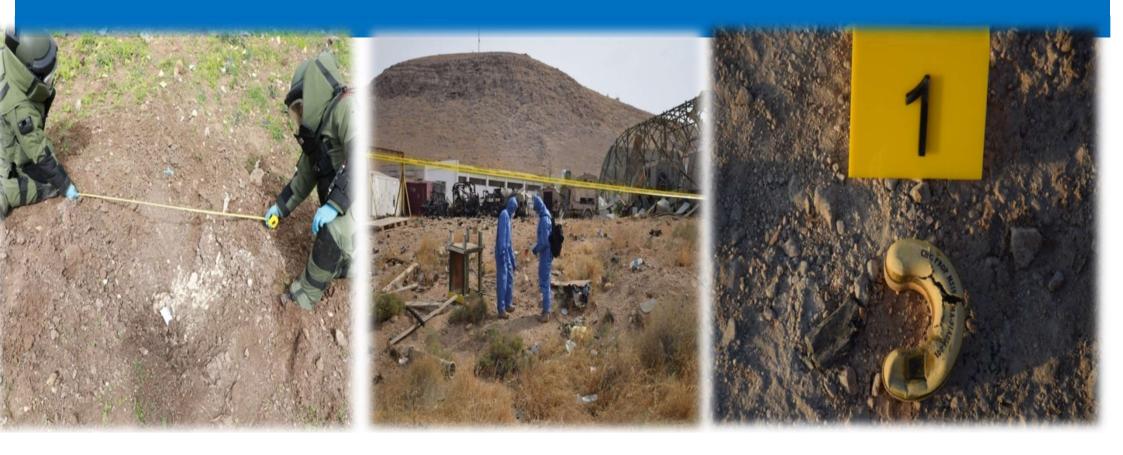




Capabilities



POST BLAST INVESTIGATION AND EXPLOSIVE DETECTION









DESPOSE VARIOUS HAZARDUS MATERIALS







Training Aids



TRAINING FACILITIES (SIMULATED VILLAGE)



CLASSROOMS & THEATER



OPERATIONS AND TRAINING HANGER



EOD/IED MUSEUM





Equipment



PROTECTIVE SUITS



EXPLOSIVES DETECTION DEVICES



ROBOTS



DETECTORS





Equipment



X-RAY DEVICES

DISRUPTORS







Route Clearance And Demining



Husky G2



Name: Husky G2
Vehicle-mounted ground penetrating radar (GPR).
Vehicle-mounted crane (Interrogating Arm).
Maintenance and spare parts trolley (Red Pack) towed after the 2nd vehicle







Mine Roller



Used for route clearance of mines and IED's





Heavy Armored Machines





D9 armored bulldozer

Armored Loader



Mine-Sweepers





(Mine Wolf) Mine-sweeper



Aardvark mine-sweeper





Ambitions

Keeping up with the latest updates in the CBRN, EOD/ IEDD world and handling the threats professionally

Building and maintaining a high quality joint training with our allies from all over the world.

3/14/2024



40



Provide REC of latest equipment of : EOD/IEDD CBRN ROUTE CLEARANCE







Thank You