



# UNMAS

## IED Threat Mitigation

CCW 6<sup>th</sup> Review Conference

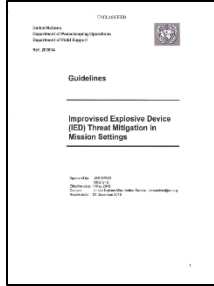
Mr Raymond Kemei

[kemei@un.org](mailto:kemei@un.org)

# Agenda

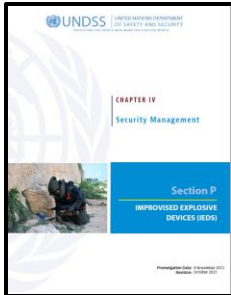
- Background
- UN IEDD Standards
- Integrated Approach
- IMAS 09.31 and IED Policy
- IED Threat in Peace Keeping Operations

# IED Threat Mitigation Doctrine, 2016-2021



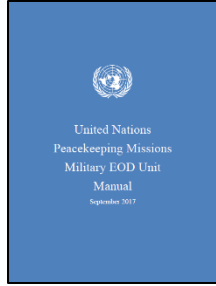
## Guidelines for IED Threat Mitigation in Mission Settings

May 2016



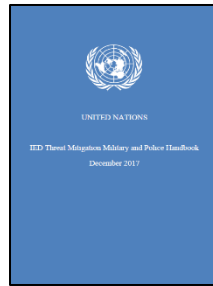
## UNDSS IED Policy

Nov 2021



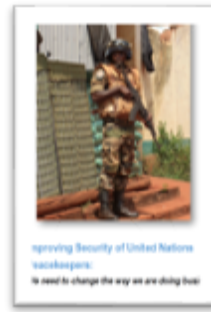
## EOD Unit Manual

Sept 2017



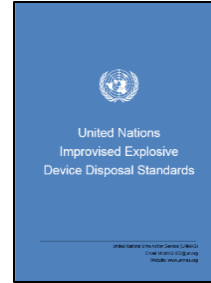
## IED Threat Mitigation Handbook

Dec 2017



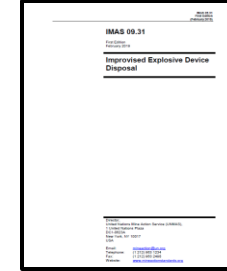
## Improving Safety of UN Peacekeepers "Cruz Report"

Dec 2017



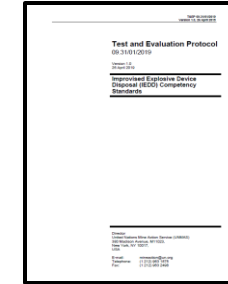
## IED Disposal Standards

May 2018



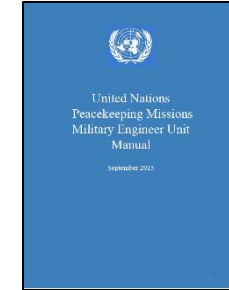
## IMAS 09.31 IED Disposal

Feb 2019



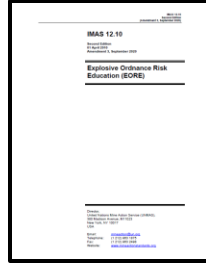
## IMAS 09.31 IED Disposal Competency Standards

April 2019



## Military Engineer Unit and Counter Explosive Threat (CET) Search and Detect Manual (2020)

Jan 2020



## IMAS 12.10 Explosive Ordnance Risk Education (EORE)

Sept 2020

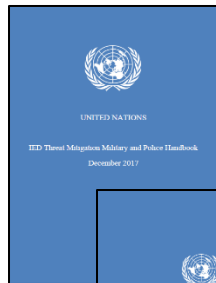
# UN IEDD Standards

## Integrated & Coordinated Approach to Improvised Explosive Device (IED) Threat Mitigation



### Policy and Doctrine Team

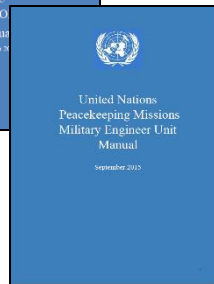
- Development of doctrine and policy for UN peacekeeping units
- Chair of the UN IED Survivability Project



**IED Threat Mitigation  
Handbook**



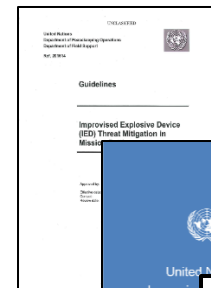
**EOD Unit Manual**



**Military Engineer  
Unit and Counter  
Explosive Threat  
(CET) Search and  
Detect Manual  
(2020)**



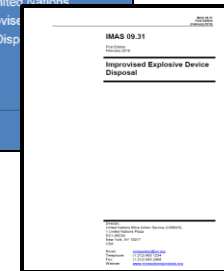
- Provide technical expertise and advice for the development of doctrine relating to EOD and IED Threat Mitigation across the UN System
- Train, mentor and assist peacekeeping units in the field



**Guidelines for IED Threat  
Mitigation in Mission Settings**



**IED Disposal  
Standards**



**International Mine  
Action Standards  
09.31 IED Disposal**



# Security Assessment - Main Supply Routes (MSR)

UN UNCLASSIFIED

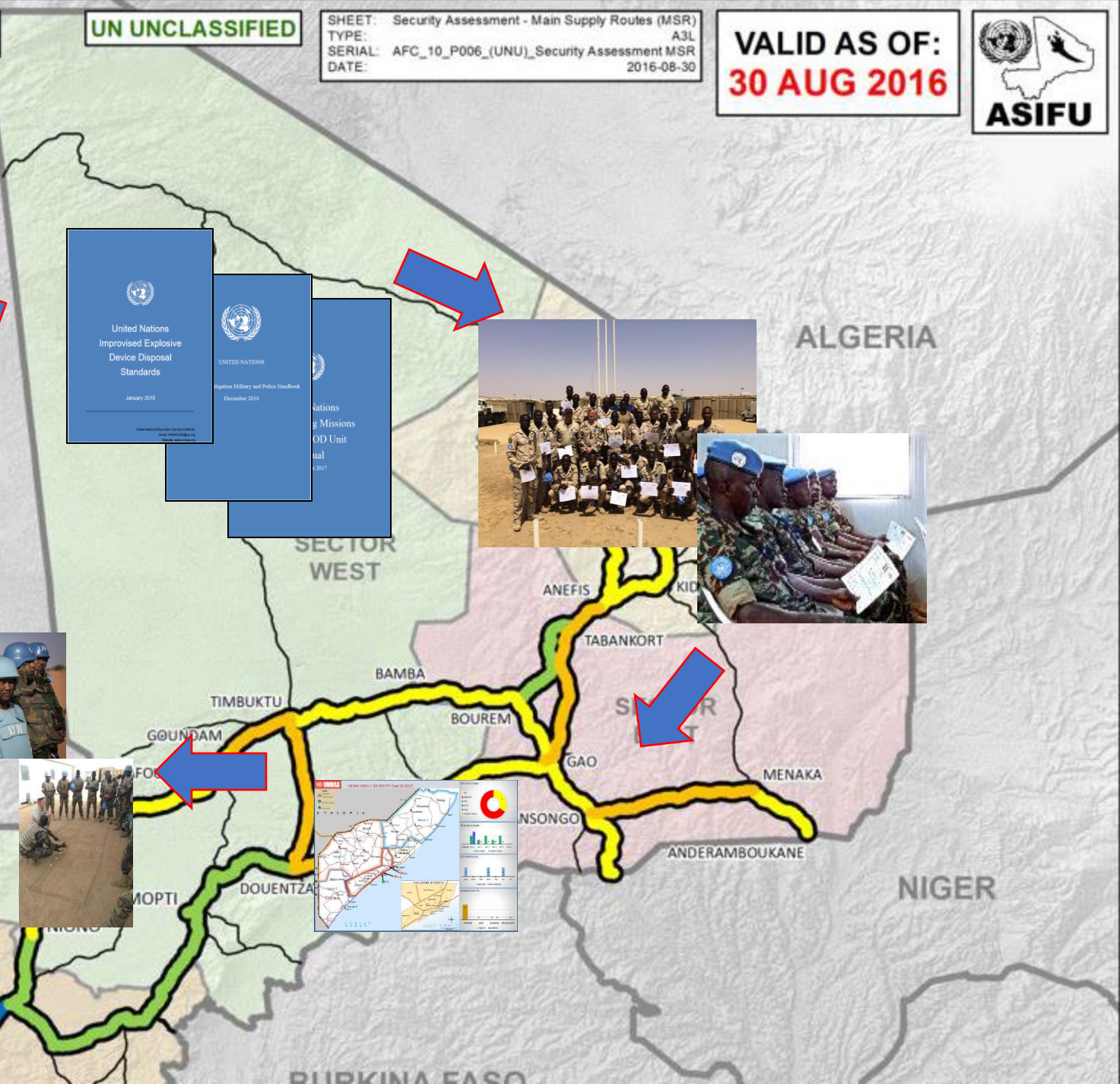
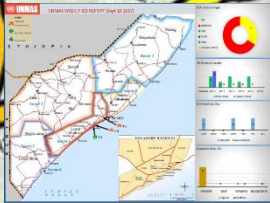
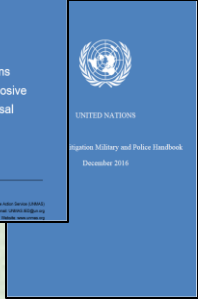
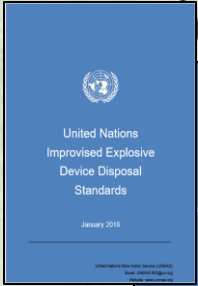
SHEET: Security Assessment - Main Supply Routes (MSR)  
TYPE: A3L  
SERIAL: AFC\_10\_P006\_(UNU)\_Security Assessment MSR  
DATE: 2016-08-30

VALID AS OF:  
**30 AUG 2016**



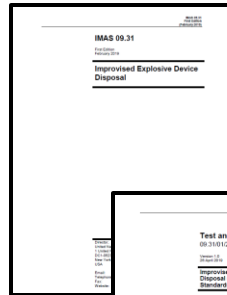
THREAT LEVEL	ROUTE NAME	FROM	TO	MAIN THREAT
NEGLECTIBLE	ELEPHANT - A	BAMAKO	SEGOU	-
LOW	ELEPHANT - B	SEGOU	MOPTI	-
LOW	ELEPHANT - C	MOPTI	DOUENTZA	-
SIGNIFICANT	ELEPHANT - D	DOUENTZA	GOSSI	COMPLEX ATTACK
MODERATE	ELEPHANT - E	GOSSI	GAO	MINE / IED BANDITRY
LOW	LION - A	SEGOU	NIONO	-
MODERATE	LION - B	NIONO	ANDITRY	ANDITRY
MODERATE	LION - C	NIAF	ANDITRY	ANDITRY
SIGNIFICANT	LION - C1	GOUN	ED ATTACK	ED ATTACK
MODERATE	RACON - A	TIMBU	ANDITRY	ANDITRY
MODERATE	RACON - B	BAM	ANDITRY	ANDITRY
LOW	RHINO	BOUF	-	-
MODERATE	CAT - A	BOUF	ANDITRY	ANDITRY
MODERATE	CAT - B	GAO	MINE / IED	MINE / IED
MODERATE	CAT - C	GAO	BANDITRY	BANDITRY
SIGNIFICANT	CROCODIL	ANKANE	MINE / IED	MINE / IED
MODERATE	CROCODIL	ANKANE	MINE / IED	MINE / IED
SIGNIFICANT	OCTOPUS	ANKANE	MINE / IED	MINE / IED
SIGNIFICANT	ZEBRA - A	ANKANE	MINE / IED	MINE / IED
MODERATE	ZEBRA - B	ANKANE	MINE / IED	MINE / IED
HIGH	ZEBRA - C	ANKANE	MINE / IED	MINE / IED
MODERATE	TIGER - A	ANEFIS	KIDAL	MINE
MODERATE	TIGER - B	KIDAL	AGUEHOK	MINE

Threat level	Probability of hostile activities
High	Very likely
Significant	Likely
Moderate	Possible
Low	Unlikely
Negligible	Very unlikely
Unknown	Unknown

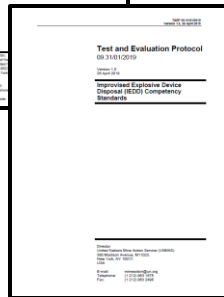




# IMAS 09.31 IED Disposal and IED Policy in UNSMS



IMAS 09.31  
IED Disposal ( Feb  
2019)

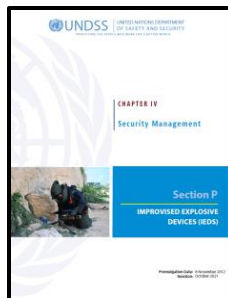


IMAS 09.31  
IED Disposal  
Competency  
Standard ( Apr 2019)



IED Clearance Good Practice  
Guide (2020 Edition)

- Complies with IMAS.
- GICHD developed Good Practice Guide with aim of sharing information across the Mine Action Sector to assist in safe, effective, IED search and disposal activities.
- Provides technical content related to specific techniques and procedures.
- Provides tools to mitigate risk and exploit opportunities in order to maximise efficiency during MA Operations



IED Policy  
United Nations  
Security Management  
System (UNSMS) -  
Nov 2021

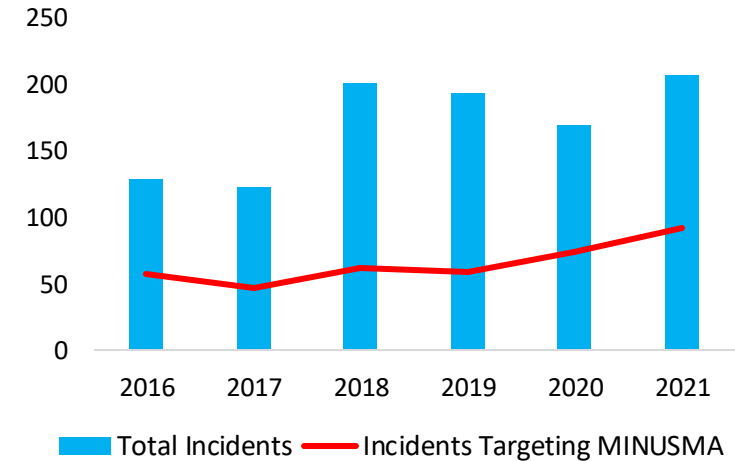
- The IED policy outlines UNSMS approach to manage the security risk posed by IEDs that directly or indirectly threaten UNSMS personnel, premises, assets.
- Does not apply to military or Formed Police Unit deployed to UN.
- Identify **prevention** and **mitigation** as strategy for managing the security risk from IED threats.
- Identify roles and responsibilities for Designated Official (DO), members of Security Management Team (SMT) and UNSMS personnel



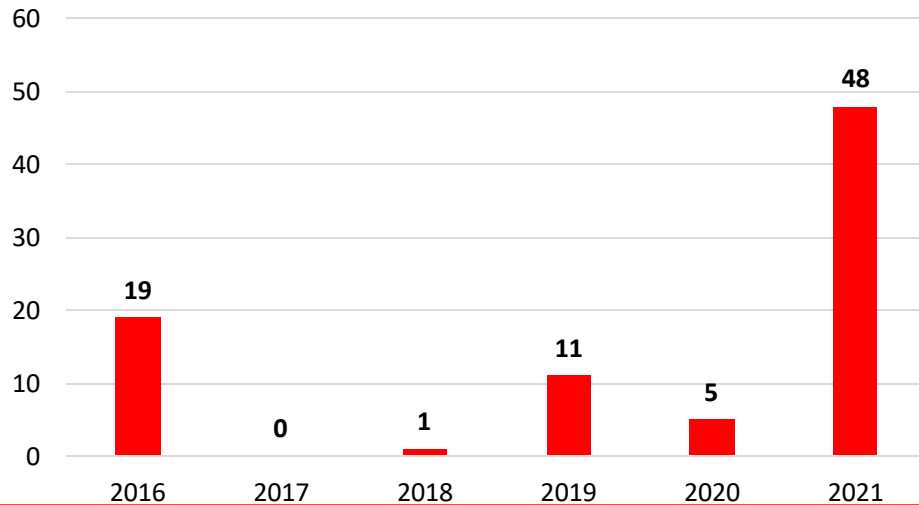
# IED Threat in Peace Keeping Operations

- Between 2016-2021, IED general trend is upwards
- Understanding nature of threat is critical.
- MINUSMA has highest EO threat targeted at the Mission, with incidents climbing steadily based on an understood and quantifiable threat.
- The EO threat in CAR is least understood or identified due to lack of site exploitation; likely to increase
- The IED threat in DRC is better identified where targets and locations are focused in Eastern Congo; likely for the incidents to go up.

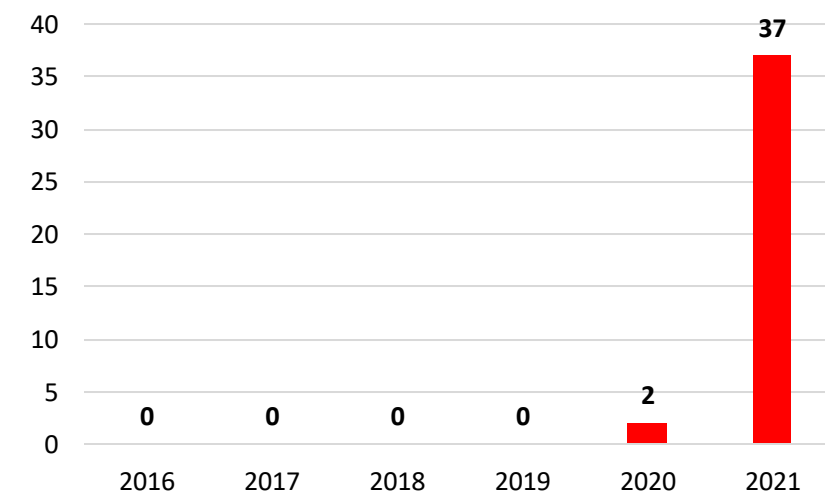
Number of reported IED Incidents-Mali



Number of reported IED Incidents-DRC



Number of reported EO Incidents-CAR



# QUESTIONS?



# THANK YOU



# UNMAS