

CAMBODIAN MINE ACTION & VICTIM ASSISTANCE AUTHORITY

STANDING COMMITTEE ON MINE CLEARANCE,
MINE RISK EDUCATION
AND MINE ACTION TECHNOLOGIES

Geneva, 23 June 2011

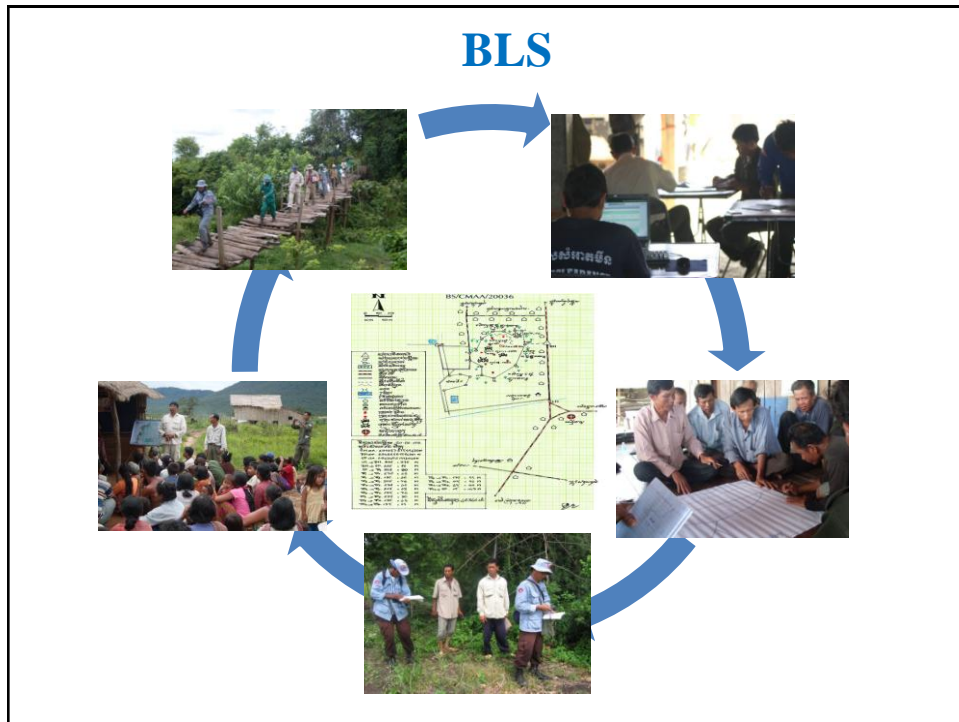
Implementing Plans in Article 5 Extension Requests

Why BLS?

- LIS no longer valid;
- Article 5 ER;
- Support NMAS;
- Standardize and Common approach;
- Support the Planning and Prioritization

How to achieve BLS?

- The CMAA in collaboration with the 3 operators developed a standard to record all mined and suspected mined areas and classify them according to the type and level of threat. Data collected will support prioritization mechanisms and the allocation of de-mining resources in the future.
- By July 2009, SOPs have been developed base on the CMAS-14 (BLS) and trial jointly took place in Anlongveng District to make sure that training and SOPs are sufficed and BLS activities can be started in the field in accordance with land classification;
- BLS started in August 2009 within the first 21 most contaminated district (out of an estimated 122 contaminated districts).



Total Achievement up to date

From Aug 2009 to Apr. 2011

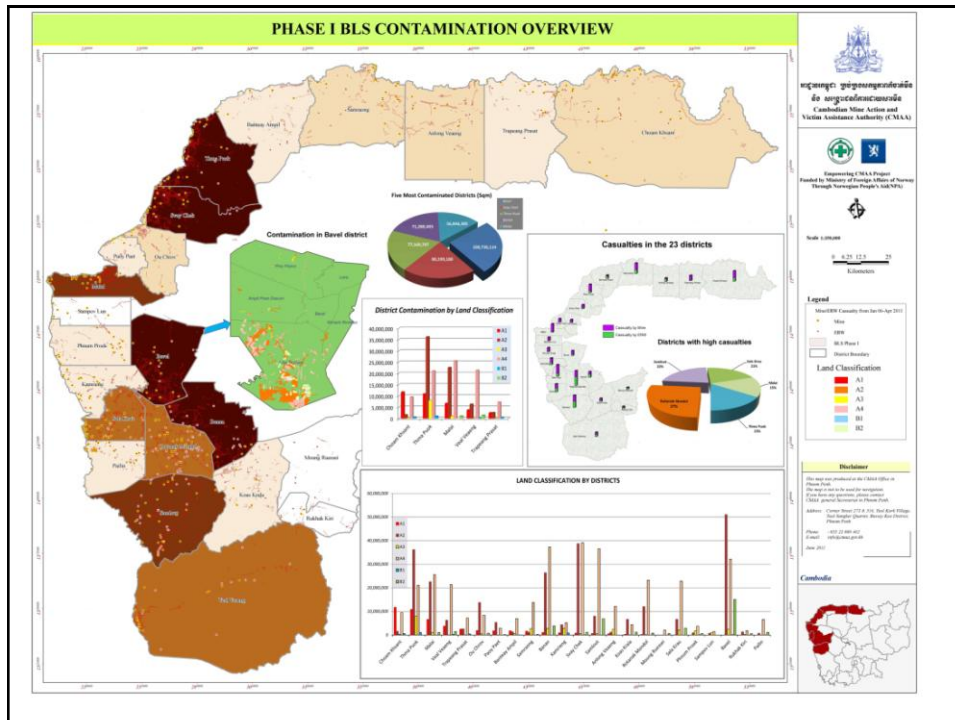
Operators	Achievement (District)
CMAC	30
HALO Trust	11
MAG	4
Total	45

Actual VS ER (Dec.2010)

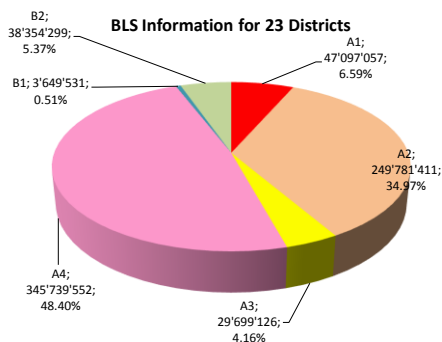
ER planed	Actual	Exceeding planed
21 Districts	33 Districts	12 Districts

Phase II Districts to be surveyed (May – Dec 2011): 18

Remaining district for Phase-III (No funding in 2012): 61



BLS contamination per land classification in M2 (23 Districts)



Commune level:

Number of commune in the 23 districts: 127

Number of commune found contaminated: 123

Number of commune found not contaminated: 4

Village level:

Number of village in the 23 districts: 1,183

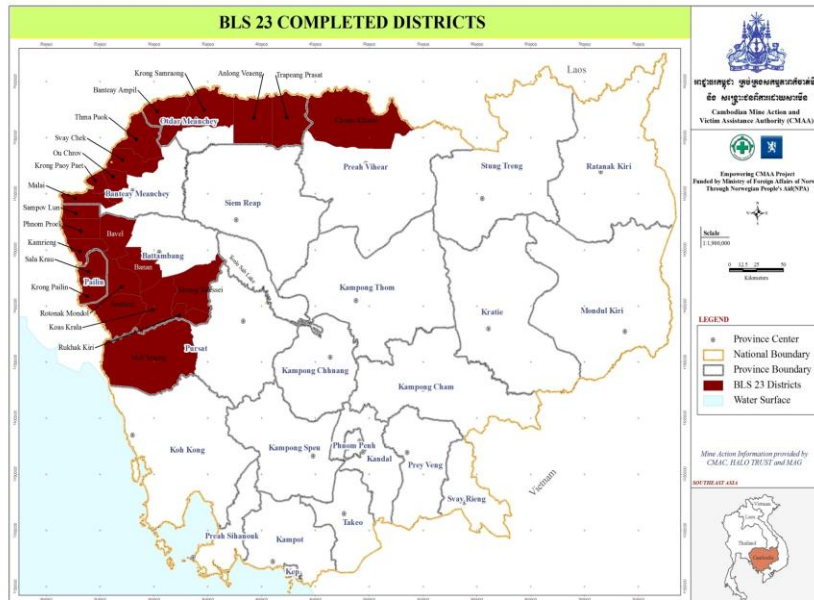
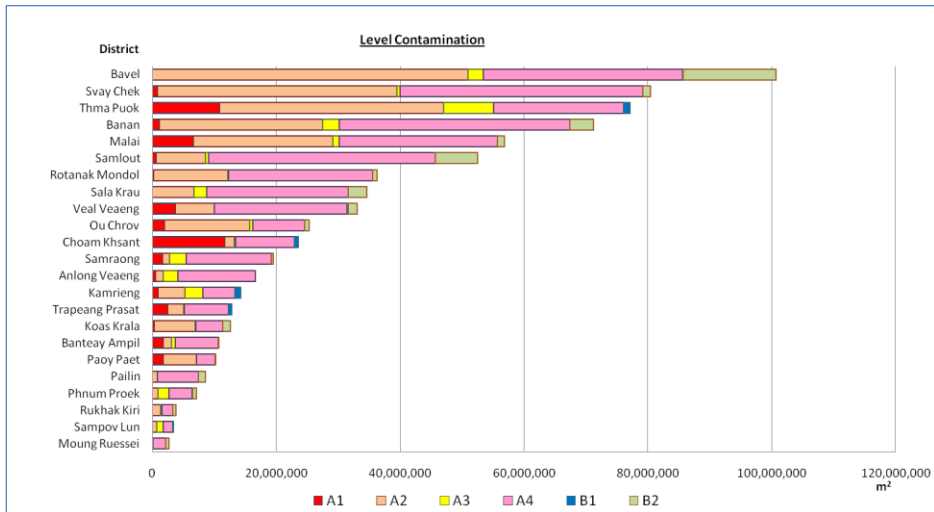
Number of village found contaminated: 748 (63%)

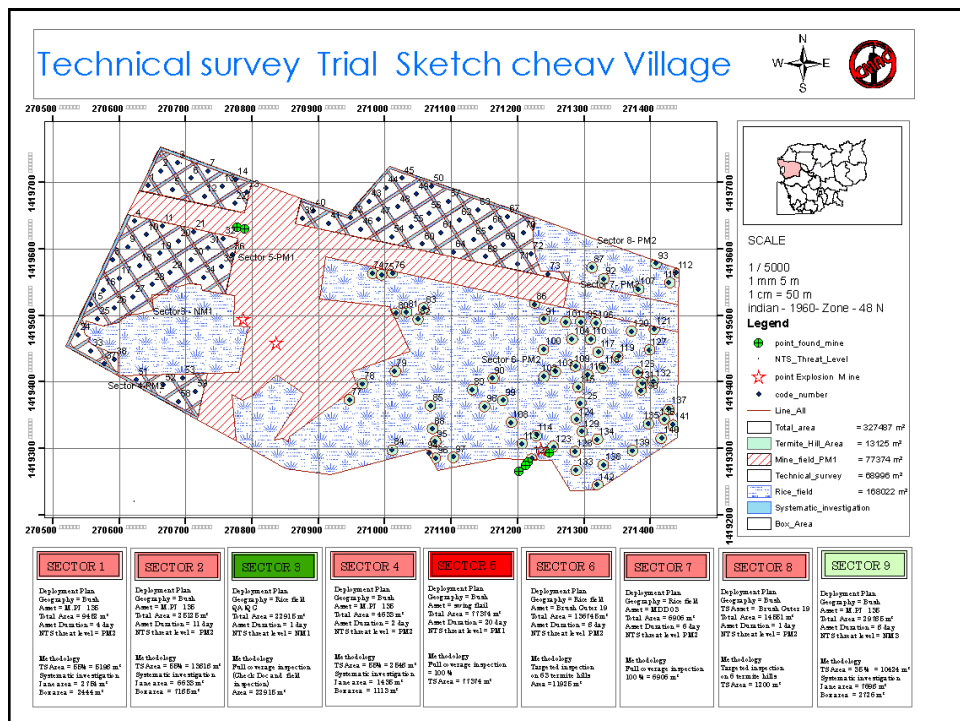
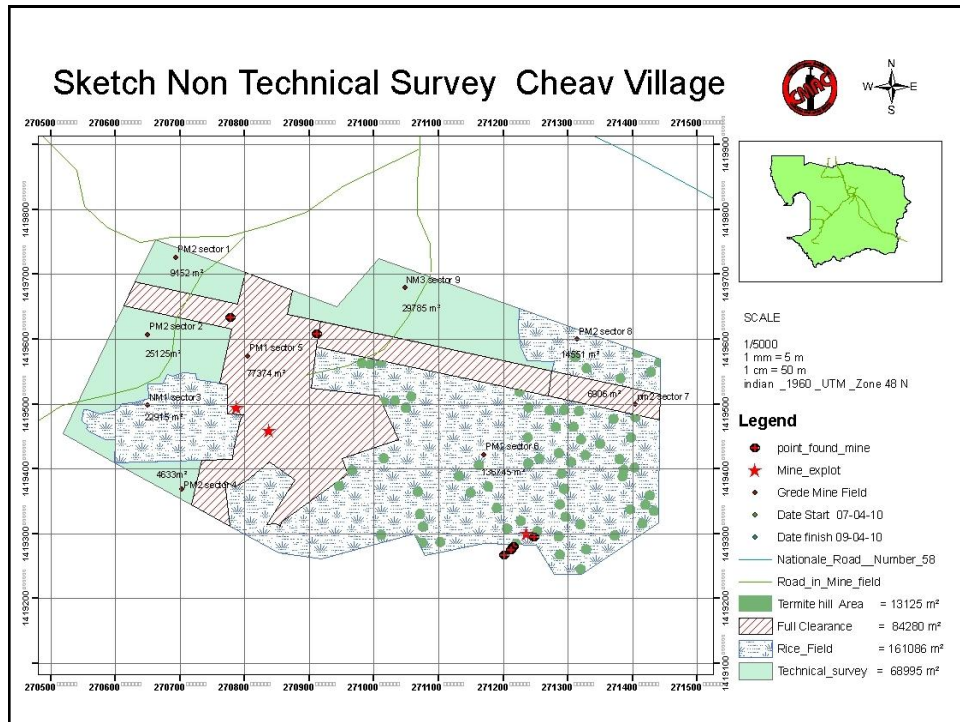
Number of village found not contaminated: 435

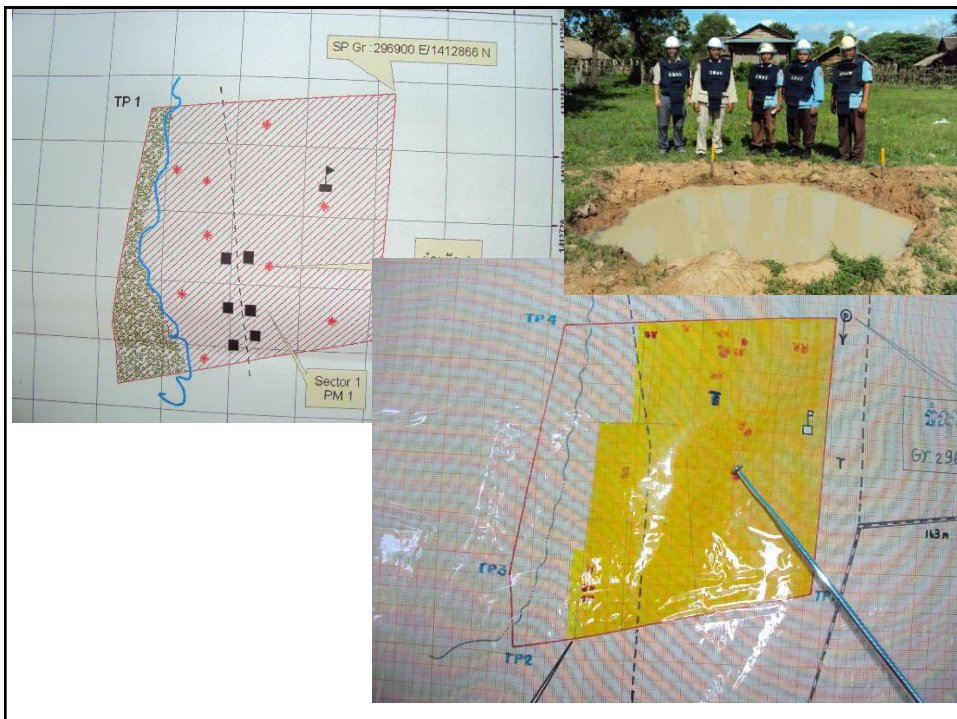
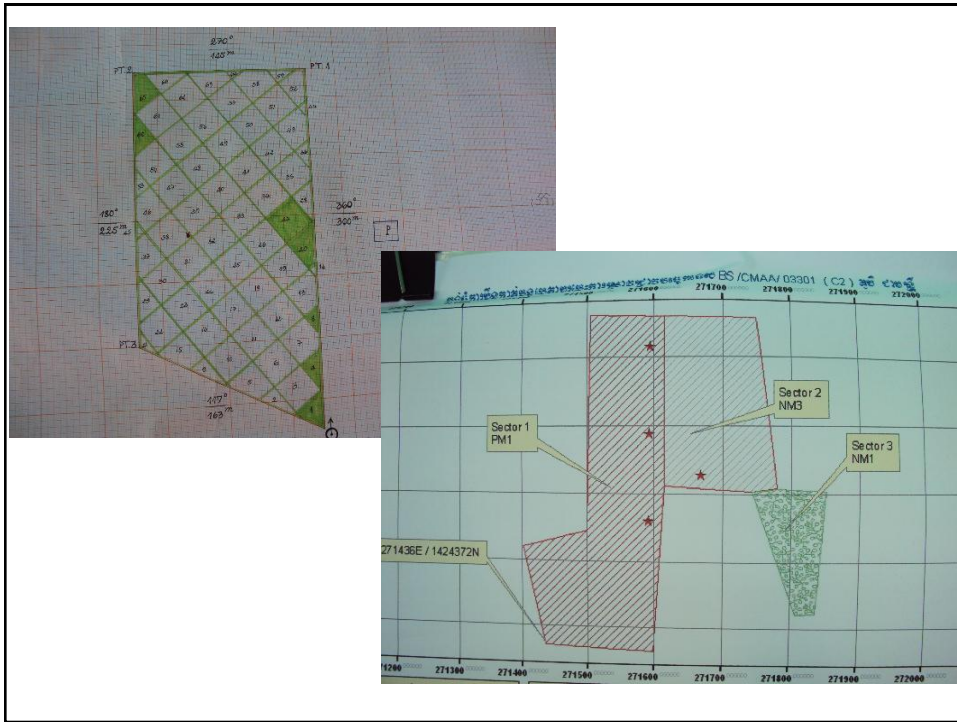
	A1	A2	A3	A4	B1	B2	Total
	Dense APM	APM & ATM	ATM only	Scatter APM	ERW only	No verifiable threat	
Number of polygons	799	3459	715	3898	61	503	9435
Area (m2)	47,097,057	249,781,411	29,699,126	345,739,552	3,649,531	38,354,299	714,320,976
Percentage of area (%)	6.59	34.97	4.16	48.40	0.51	5.37	100.00

	By APM	By ATM	By ERW	Total
Number of casualty in the past three years (2008-2010)	185	156	186	527

BLS level contamination (23 Districts)







National Mine Action Strategy (NMAS) 2010-2019

The 2010-2019 NMAS was finalized end of 2009 and officially endorsed by the RGC on 11 November 2010. The main aspects of NMAS that concern Article 5 implementation are:

2.5.1. Baseline survey

2.5.2. Land release

2.5.3. Planning & Prioritization

2.5.4. Capacity development & Coordination

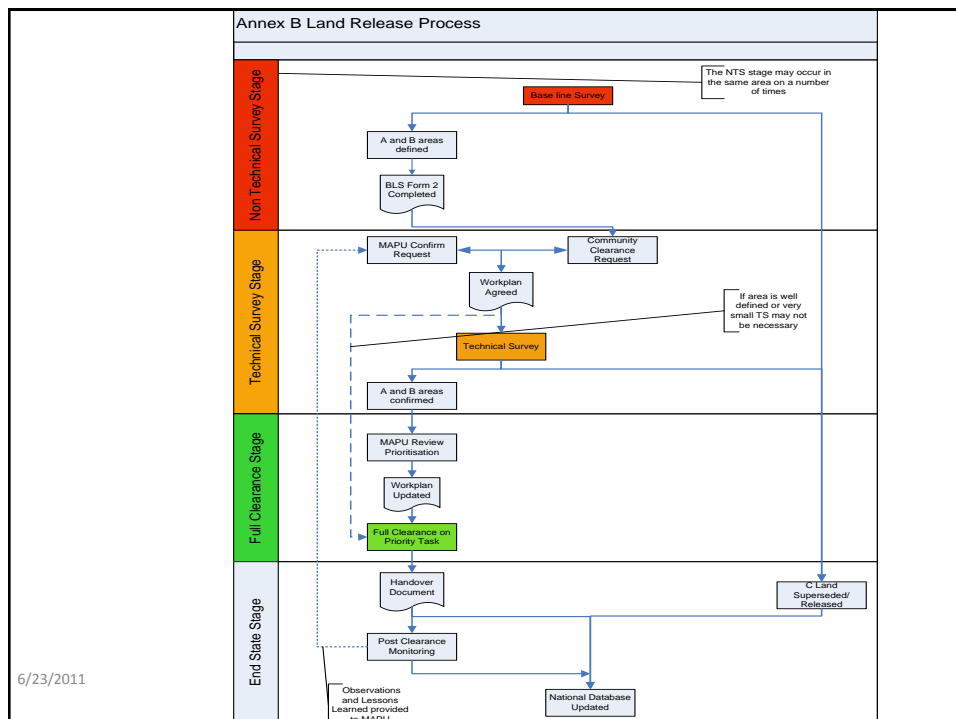
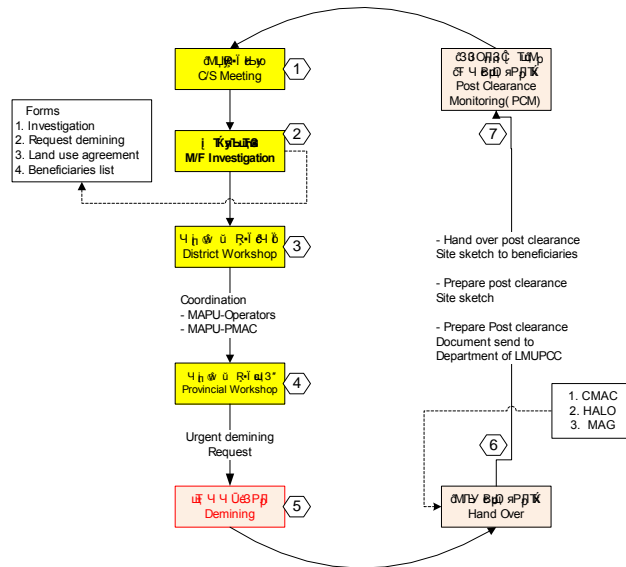
2.5.5. Regional & International stability

2.5.7. Sustainability

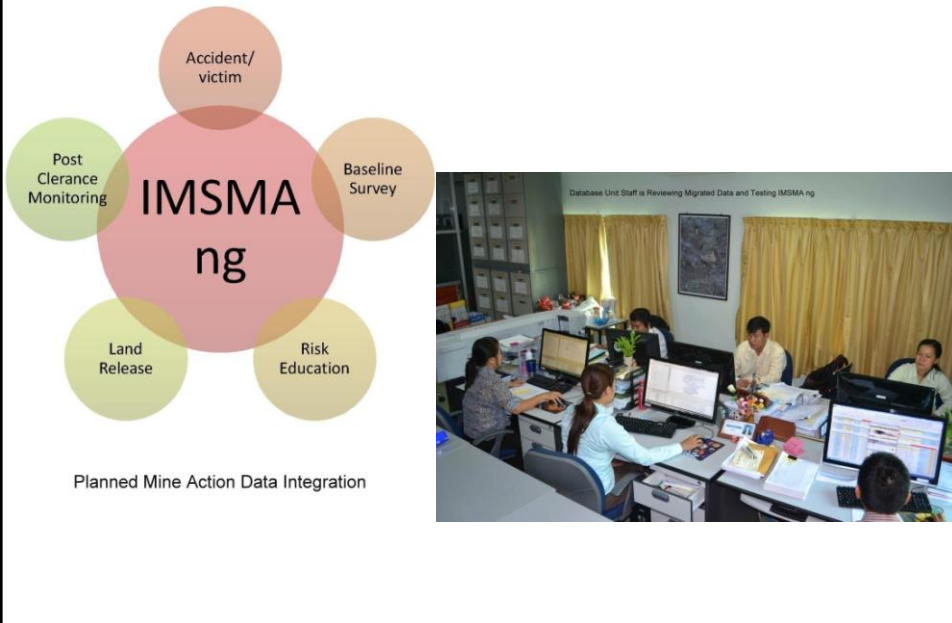
RCAF Accreditation



Planning & Prioritization



Information Management



Annual Clearance Workplan

- Clearance work plan in 2011 were not formulated based on the BLS as all results were not yet available. However, the results have since been released, and operators are requested to use the BLS polygons where available.
- The upcoming planning and prioritization guidelines provide for the CMAA to give instructions to MAPU on the key criteria to define priority villages.

Achievement (Clearance)

From 1992 to 2010

Operators	Achievement (M2)
CMAC	331,410,240
HALO Trust	64,207,960
MAG	30,986,927
RCAF	213,017,047
Total	639,622,174

2010 VS ER

ER planed	Actual	Exceeding planed
39,400,173	103,874,820	64,474,647
	76,015,950	36,615,777

Clearance

- **Full Clearance:**

- Manual Clearance (Metal Detectors & Dual Sensors Detectors)
- Mechanical Clearance (BC, Flails, Tillers etc.)
- Mine/UXO Detecting Dogs
- Combination of those
- ERW Clearance.



Clearance

- **Full Clearance:**

- Manual Clearance (Metal Detectors & Dual Sensors Detectors)
- Mechanical Clearance (BC, Flails, Tillers etc.)
- Mine/UXO Detecting Dogs
- Combination of those
- ERW Clearance.



Clearance



National demining work plan

	June - Dec 2009	Jan-June 2010	July - Dec 2010	Jan-June 2011	July - Dec 2011	Jan-June 2012	July-Dec 2012
BLS Phase 1	Achieved						
BLS Phase 2				On-going			
BLS Phase 3							
CMAS Land Release	Achieved						
RCAF Accreditation	Achieved						
NMAS Finalised	Achieved						
Planning & Prioritisation reviewed			On-going				
38,672,670 sqm full clearance			Achieved				
39,400,173 sqm full clearance				On-going			
40,188,176 sqm full clearance							
Annual Clearance Plan developed			Pending completion BLS				
Update States Parties on BLS and Article 5 progress	Achieved (Cartagena RC)	Achieved (SC June 2010)	Achieved (10 MSP)				