CAMBODIA

Updating on the Cambodian implementing Article 5

13MSP

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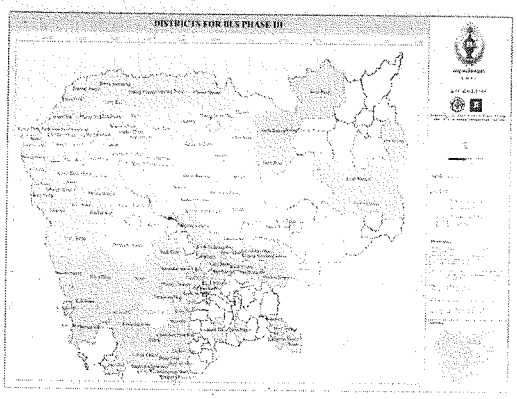
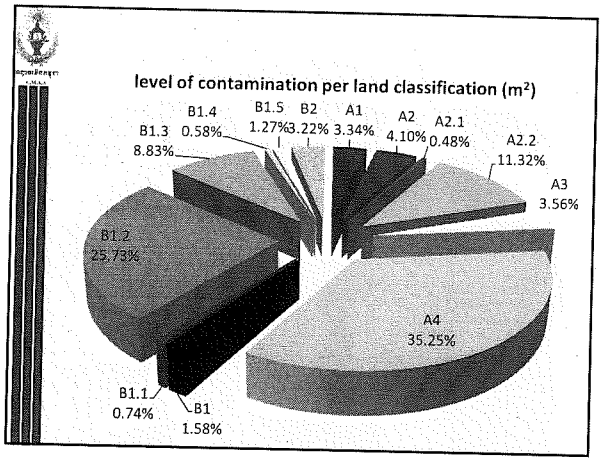
Outline of the Presentation

- Cambodia's efforts to implement Art 5; Baseline Survey (BLS), Land Release (LR), National Mine Action Strategy (2010-19) implementation, Planning and Prioritization, Annual Clearance Workplan; Remaining contaminated areas (BLS); Resources to implement Article 5.



Phase	Operators Conducting Baseline Survey				
	CMAC	HALO Trust	MAG	CMAC/HALO	Total
1 (Aug 2009-Dec 2010)	14	7	2	N/A	23
2 (Jan-Dec 2011)	17	20	4	3	44
3 (Jan-Dec 2012)	41	12	4	N/A	57
Total	72	39	10	3	124

Land classification	Number of polygon	Area (m²)
A1	871	63,894,629
A2	1,112	78,601,787
A2.1	155	9,154,925
A2.2	2,833	216,840,425
A3	1,338	68,187,332
A4	6,673	674,882,897
B1	171	30,201,200
B1.1	93	14,138,219
B1.2	1,002	492,661,111
B1.3	208	169,008,775
B1.4	146	11,174,290
B1.5	289	24,382,419
B2	687	61,690,712
Total	15,578	1,914,818,720



Calculation of Projected Remaining Problem					
No	Source	Type of contamination	Size (km²)	Projected Area for Full Clearance	
				Projected %	Area (km²)
1	CMAC:	Confirmed minefield:	468.5	70.0%	328.0
		Suspected minefield:	347.0	10.0%	34.7
		Residual minefield:	138.7	10.0%	13.9
2	Halo Trust:	Survey:	125.9	80.0%	100.7
3	LIS:	Remaining:	666.4	17.1%	114.0
4	Large Polygons				57.5
		Total:	1,746.5 KM2	Total for Clearance:	648.7 KM2
5	Extension Request:	Projected Clearance:	648.7 KM2		
6		Remaining area to be release through Survey:	1,097.8 KM2		
(Source: Extension Request, Page 48)			The different from ER and BLS is 466.3KM2		
		BLS Result (Temporary)			
		Polygon	Contaminated Areas		
	Total	15,578	1,914,818,720	or 1,914.8 KM2	

LAND RELEASE:

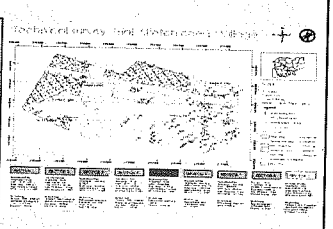
- Third year of LR application,
- Focus on BLS polygons,
- Based on land classification
- Increases output about 45%.

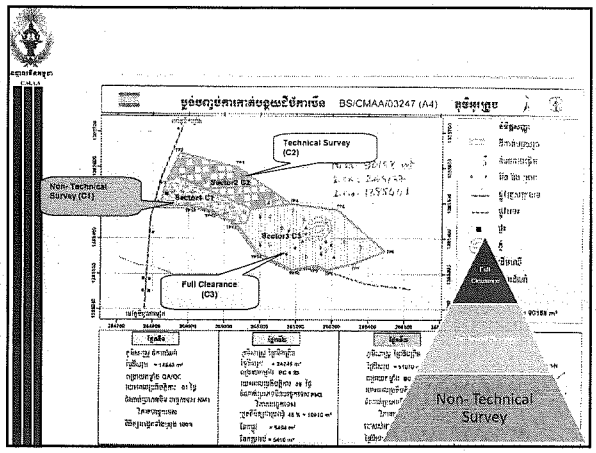
Targeted Inspection

Visual Inspection

Full Coverage Inspection

Systematic Investigation





Planning Prioritization & Process

(1) Priority Community Identification

(2) Commune Meetings

(3) Tasks Investigations

(4) District Integration Workshops

(5) Provincial Workshops

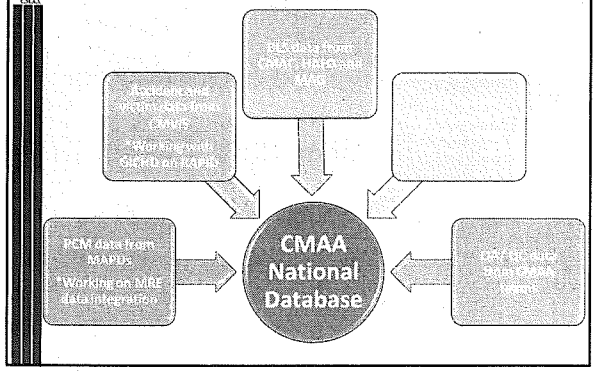
(6) Workplan Implementation (land release)

(7) Implementation Monitoring

(8) Task Completion Report Finalized

(9) Post-Clearance Monitoring

IMSMA ng data integration



Mine Clearance Achievement

Achievement 1992- August 2013	
Total of Area (M2)	1,013,087,566
Total number of APM	976,818
Total number of ATM	23,000
Total number of ERW	2,393,940

Achievement 2010- August 2013	
Total of Area (M2)	281,960,000
Total number of APM	65,136
Total number of ATM	1,744
Total number of ERW	117,109

NMAS (2010-19) Implementation

- 2013 is the third year of NMAS implementation:
  - All required agendas are mostly on track (BLS, LR, PP, Clearance, NPMEC Accreditation. etc.);
- NMAS implementation have been evaluated in 2013 and the CMAA has prepared the management responses to the recommendations.
- Actions will be taken for the coming years.

Projection based on the current M2 & $ required by all operators

Option 1 (A+B)	M2 of BLS minus M2 released in (2010-2013)	Next 6 years (37%)	Remaining needed (63%)
Areas (M2)	1,686,158,359	621,900,000	1,064,258,359
Cost/M2	0.261	0.261	0.261
Total $	**440,087,332**	**162,315,900**	**277,771,432**

Time required	**6 years**	**10.3 Years**
Areas released (M2)	**621,900,000**	**1,064,258,359**
Amount needed ($)	**162,315,900**	**277,771,432**

Challenges:

At least two main challenges for MA in Cambodia:

1- Migration of landmines by the recent floods;

2- Funding shortfall for MA.

After the BLS completion and based on the new LR application, Cambodia will require only **440 million USD** to complete all remaining contaminated of **1,914 KM2** resulting from BLS.

Special thanks to all DPs who have been and continuing to contribute fund to Cambodia.