



**KINGDOM OF CAMBODIA**

**PRESENTATION TO THE STANDING COMMITTEE  
OF CLEARING MINED AREAS  
PROGRESS MADE OF ARTICLE 5**  
GENEVA, 21-25 June, 2010

By:  
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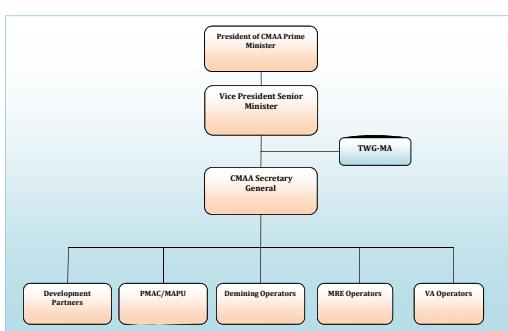
**Content:**

1. Mine/ERW background;
2. Progress made since the Second Review Conference;
3. Objectives achieving in 2010;
4. Other objectives in accordance with ER;
5. Challenges and Opportunity.



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**MINE ACTION SECTOR DIAGRAM**



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**Brief about Demining Personnels**

There are currently over **5,000 deminers** in Cambodia as follow:

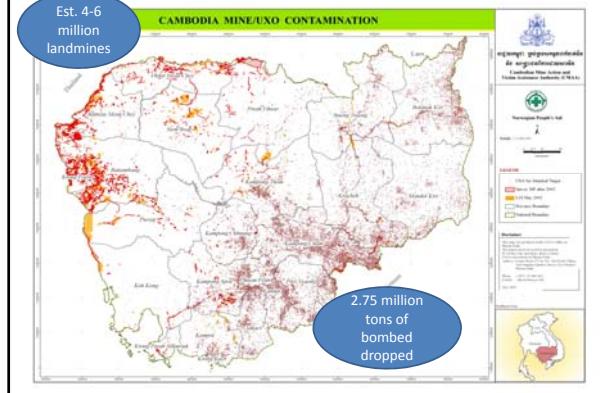
CMAC	2,300 staff
RCAF	1,310 staff
HALO Trust	1,200 staff
MAG	475 staff
Police	1,000 staff (ERW reporting)

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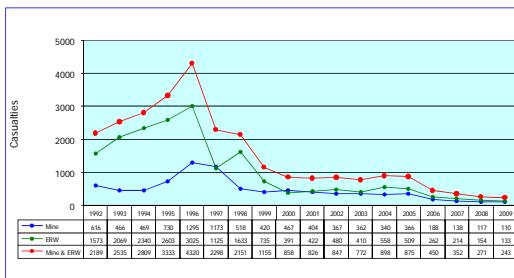
## 1. Background of Landmines/ERW Problems

- WORLD WAR II
  - FRENCH INDOCHINA WARS
  - VIETNAM WAR
  - 1970 – 1975: Rebellion against Lon Nol and rise of Khmer Rouge.
  - 1975 – 1979: Border incursions into Vietnam by Khmer Rouge.
  - 1979 – 1998\*: Guerrilla war throughout Cambodia
  - 1994 – 1995: Renewed Khmer Rouge offensives
- \* Four warring factions involved in intense fighting from 1979 to 1993. Heavy use of landmines during this period.

## Cambodia's Contamination Map



## Landmines/ERW Casualties from 1992 to 2009



## 2. Progress made since the 2nd RC:

Total progress made by CMAC,  
RCAF, MAG and HALO Trust  
(Jan-May 2010)

- Land cleared: 22,990,020 M2
- APM destroyed: 17,993
- ATM destroyed: 414
- UXO destroyed: 59,871

Total progress made by CMAC,  
RCAF, MAG and HALO Trust  
(1992-May 2010)

- Land cleared: 558,932,601 M2
- APM destroyed: 878,152
- ATM destroyed: 20,366
- UXO destroyed: 1,967,492

### 3. Objectives achieving in 2010

- 39,400,173 square meters of full clearance;
- CMAS Land Release to be followed by operators;
- 2011 Annual Clearance Plan to be developed;

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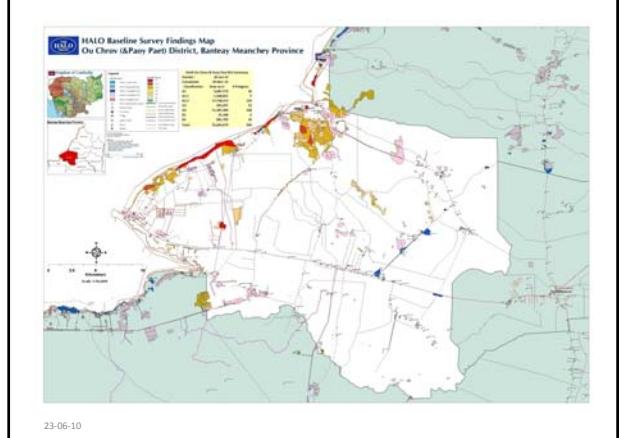
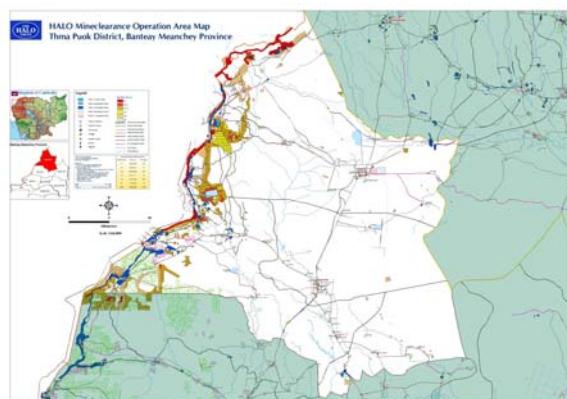
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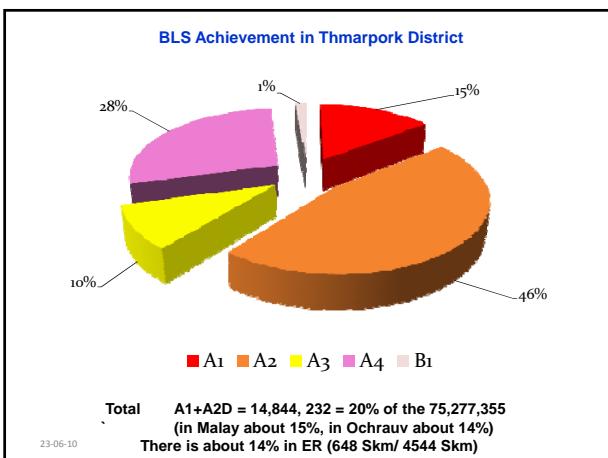
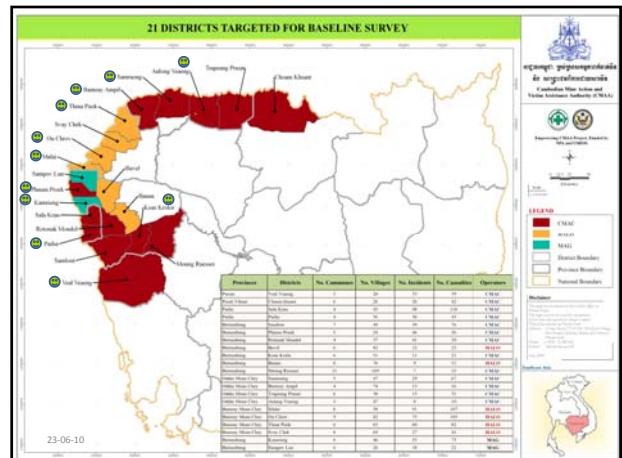
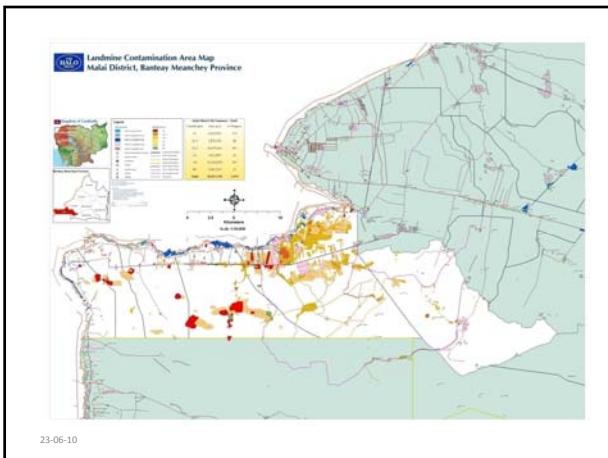
### BLS progress update

- BLS (21 in 2010, 41 in 2011 & 60 in 2012 as planned)
- BLS progress updated:
- Field work in 11 Districts had been completed;
- Data is on the process of transferring to DBU/CMAA;
- The rest will be completed on time;
- Data will be available earlier next year
- The second phase district of BLS have been selected (41 districts for 2011).



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No	District	Province	Accident No	Casualty No	Village No	Deployment Status	Proposed Deployed By	
1	Hua Hin	Petchaburi	Surat	33	39	20	Survey Completion	CMAC/BL5#10
2	Zham Khan	Punjab	Whear	26	42	26	CMAC/BL5#03USA, BL5#14GRT, BL5#12GRT	CMAC/BL5#12
3	Samrong	Stellar Mienchey		29	67	47	Survey Completion	CMAC/BL5#04
4	Bamnay Angk	Stellar Mienchey		13	16	74	Survey Completion	CMAC/BL5#05
5	Ti-Dejeng	Kratum		13	31	38	CMAC/BL5#05 GMN	CMAC/BL5#11
6	Kiteng Yosang	Stellar Mienchey		8	10	47	Survey Completion	CMAC/BL5#06
7	Sala Krau	Krong Fallon	98	116	43	CMAC/BL5#01UNDP, BL5#02UNDPM, BL5#14UNDPM, BL5#15UNDPM, BL5#15UNDP, OA#0201	CMAC/BL5#02	
8	Fallin	Krong Fallon	36	43	36	Survey Completion	CMAC/BL5#01	
9	Kampong	Battambang	55	75	46	Survey Completion	MAG	
10	Sankut	Battambang	50	76	49	Suspended 21 April 2010, team moved to Sala Krau		CMAC/BL5#03
11	Phnom Prok	Battambang	46	56	24	Survey Completion	CMAC/BL5#09	
12	Kromdol	Battambang	41	59	37	CMAC/BL5#07 NPA, BL5#08 NPA	CMAC/BL5#13	
13	Gampov Lun	Battambang	18	21	26	MAG/BL5#01, MAG/BL5#02	MAG	
14	Bavet	Battambang	12	22	82	Not yet deployed		HALO
15	Ivra Krao	Battambang	11	21	51	Survey Completion	CMAC/BL5#07	
16	Banian	Battambang	9	12	76	Not yet deployed		HALO
17	Moung Russoe	Battambang	7	15	103	CMAC/BL5#08UNDP, BL5#09UNDP, BL5#10UNDP, BL5#11UNDP, OA#01UNDP	CMAC/BL5#08	
18	Moan	Battambang	91	107	38	Survey Completion	HALO	
19	Su Chroe	Battambang	75	103	93	Survey Completion	HALO	
20	Thom Puk	Battambang	40	82	65	Survey Completion	HALO	
21	Siwy Chek	Kong Khleang	27	41	69	HALO/6 BLS Teams (1,2,3,4,5,6,7,8,9,10)	HALO	

## Update on the objectives in the ER:

Workplan will be revised base on the cleared picture for BLS;  
 Schedule & Budget for the next 10 years;  
 The RCAF received the Accreditation from CMAA on 29 December 2009;  
 NMAS on the process of approval;  
 Action plans for MA will be aligned with NMAS.

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## 4. Future objectives to achieve in accordance with ER

### 2011

- BLS Phase 2 (41 districts) will be completed;
- 40,188,176 square meters of full clearance;
- 2012 Annual Clearance Plan will be developed;
- BLS progress updated provided to APMBT States Parties.

### 2012

- BLS Phase 3 (60 districts) will be completed;
- 40,991,940 square meter of full clearance;
- 2013 Annual Clearance Plan will be developed;
- Extension Request Work plan revised.

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## 5. Challenge and opportunity:

### Challenge:

**30 million USD/ annum forecast** as required over the next 10 years. Although difficult to confirm it appears that approximately 15 million USD will be provided from existing donors in 2010.

**Baseline Survey.** Funding for Phase 2 and Phase 3 about 2.4 millions a year for Baseline Survey, to cover the remaining contamination throughout Cambodia.

**Border Regions.** continue to pose challenges to both clearance and BLS activities in some of border regions.

**Maintaining Capacity.** 2009-2010 saw reductions in capacity. Consistency of funding over multi years will help keep the strong technical capacity available for mine clearance in Cambodia.

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### Opportunity:

Baseline Survey data will assist in better defining the remaining contamination and improving cost estimates.

Application of Land Release methodologies will promote the use of survey and clearance only on defined BLS polygons.

BLS will also allow a revision of planning and prioritization systems in order to target assets in high impact areas and on BLS polygons.

NMAS compliant with Article 5 and other national strategic documents. Donors to aligned assistance with national instruments.

Extending the accreditation to further elements of the RCAF would provide an increase in demining resources.

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Thanks for your attention!



Any question?