



## SWISS FOUNDATION FOR MINE ACTION (FSD) TAJIKISTAN



### Dushanbe Workshop on Achieving a Mine-Free Central Asia

European Union Joint Action in cooperation with  
the Tajikistan Mine Action Centre and the Ministry  
of Foreign Affairs of Tajikistan

Presentation of Swiss Foundation for Mine Action  
(FSD)

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## SWISS FOUNDATION FOR MINE ACTION (FSD) TAJIKISTAN



### WHAT IS FSD?

- FSD International; FSD France; Support unit Manila; Non-Governmental Organisation;
- Standby partner of WFP, ECHO, private-public partnership of PM/WRA
- Audited by KPMG
- Memorandum of Agreement with Government of Tajikistan, ratified by Parliament



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- Land Release Operations currently in Laos, Lebanon, Sri Lanka, Sudan, Tajikistan
- Weapons and ammunitions disposal operations in Tajikistan
- Disaster relief work (Sri Lanka, Tajikistan)
- Strong believer in national capacity building
- Value adding (national capacity; high productivity; cost efficiency)



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### MAIN ACHIEVEMENTS

- Annually increased productivity
- Annually improved cost efficiency
- Nine (9) multi purpose demining teams and five (5) mine detection dog sets fielded, three (3) non-technical survey teams deployed in 2009
- One (1) weapon and ammunition disposal team made operational in April/May 2009 (Disposal of 27,000 kg)
- FSD as organisation and five (5) MDD Sets accredited by Tajikistan Mine Action Centre (TMAC)



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**RESOURCE MOBILIZATION FOR 2009**



**Germany      EURO 1, 195,144**

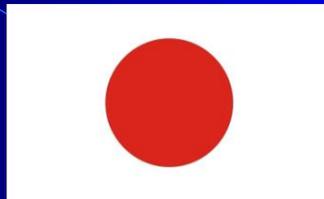
Capacity development, support, equipment, five (5) multi-purpose demining teams, six (6) mine detection dog sets, Mine Detection Dog Centre, one (1) non-technical survey team, FSD Office Dushanbe



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**RESOURCE MOBILIZATION FOR 2009**



**Japan              USD 336,297**

Three (3) multi-purpose demining teams, equipment



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**RESOURCE MOBILIZATION FOR 2009**



**UNDP**

**UK/DFID  
USD 199,632**

**Canada/DFAID  
USD 133,747**

Capacity development, support, equipment, one (1) multi-purpose demining team; one (1) non-technical survey team



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**RESOURCE MOBILIZATION FOR 2009**



**Belgium EURO 65,000**

One (1) non technical survey team



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### PARTNERSHIP

- Government of the Republic of Tajikistan
- Ministry of Foreign Affairs; Ministry of Defence; National Guard; Border Forces; Committee of Emergency Situation
- Tajikistan Mine Action Centre (TMAC)
- Cooperation with Geneva International Centre for Humanitarian Demining (GICHD)
- Mine Dog Centre Kabul / Afghanistan
- United Nations Development Programme (UNDP)
- Organisation for Security and Cooperation in Europe (OSCE)



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### SUSPECTED HAZARDOUS AREAS (SHA) AND LAND RELEASE IN M2

Year	SHA	Land Release TS, BAC, MDD	Land Release Non-technical Survey
2003	49,637,637		
2004	49,566,754	70,883	
2005	49,437,598	129,156	
2006	49,103,851	333,774	
2007	30,787,273	733,978	17,937,262
2008	9,041,179	1,037,808	22,000,000



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### COST EFFICIENCY (PER SQUARE METER RELEASED LAND)

2004	EUR	19,810
2005	EUR	6,810
2006	EUR	4,700
2007	EUR	1,460
	<b>EUR</b>	<b>0,059</b>
2008	EUR	1,110
	<b>EUR</b>	<b>0,049</b>



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### LESSONS LEARNED

- Focus on land release through non-technical survey, technical survey, and if required clearance resulted in remarkable productivity increase and improved cost-efficiency;
- Strengthening of bilateral resource mobilization resulted in increased funds for FSD Tajikistan operations; improved financial planning and operational flexibility;



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### LESSONS LEARNED

- Comprehensive standards are prerequisite for productive and cost efficient land release operations



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### PLANS 2010

- ❑ Inception of a mechanical demining project;
- ❑ Enlargement of the weapon and ammunition disposal project from one (1) WAD team to up to three (3) WAD teams (The first team is funded since May 2009 by the Government of The Netherlands; UNDP pledged funds for the second team;)
- ❑ Logistical support for FSD Afghanistan land release operations in a cross-border project between Tajikistan and Afghanistan



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**FUTURE RESOURCE REQUIREMENTS**

<b>Operations</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
	<b>EUR</b>	<b>EUR</b>	<b>EUR</b>
<b>Non-TS; TS; MDD; Clearance</b>	1,500,000	1,700,000	2,000,000
<b>Mechanical</b>	400,000	420,000	450,000



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**ANY QUESTIONS?**