



## Agenda for UNMAS/GICHD Mine Action Technology Workshop 2010

### Merging Mine Action Technology and Methodology

<b>Day 1. – Monday 6 September 2010</b>			
<b>Theme: Remote Sensing &amp; Information Management</b>			
<b>Time</b>	<b>Activity</b>	<b>Responsible</b>	<b>Remarks/Room</b>
10.00 - 10.15	Registration and coffee	GICHD	Outside C1
10.15 - 10.30	Welcome speech and official opening of the technology workshop by the GICHD and UNMAS.	Ambassador Stephan Husy, GICHD Director Mr. Christopher Clark, UNMAS	C1
10.30 - 10.45	Introduction and administration	Mr. Erik Tollefsen, GICHD	C1
10.45 - 11.15	Satellite imagery for GIS	Dr Francesco Gaetani, GEO – Clearing house for satellite imagery	C1
11.15 - 11.45	Space assets for demining assistance	Mr. Michiel Kruijff, ESA	C1
11.45 - 12.15	Operations with Advanced Intelligence Decision Support System for Suspected Area Assessment in Croatia and Bosnia and Herzegovina (SMART).	Mr. Milan Bajić, Faculty of Geodesy University of Zagreb	C1
12.15 - 12.45	UAV – a new dimension in survey operations?	Mr. Tony Connell, DCA Mr. Jonas Dhyr Johansen, Sky-Watch A/S	C1
12.45 - 13.15	Identification of mine fields by aerial photography	Mr. Avi Buzaglo Yoresh, GEOMINE LTD	C1
13.15 - 14.15	Lunch	GICHD	WMO restaurant
14.15 - 14.45	Making remote sensing information accessible to operations staff	Dr. Daniel Eriksson, GICHD	C1
14.45 - 15.15	<i>Hard Talk – Q&amp;A - Preparations</i> Workshop participants will be divided into groups to prepare questions that will be asked to the presenters from earlier in the afternoon.	Mr. Erik Tollefsen, GICHD Mr. Christopher Clark, UNMAS	C1
15.15 - 16.00	Coffee break	GICHD	Outside C1
16.00 - 16.30	<i>Hard Talk – Q&amp;A – The questions</i> Workshop participants will be asking questions to the presenters from earlier in the day.	Mr. Erik Tollefsen, GICHD Mr. Christopher Clark, UNMAS	C1
16.30 - 17.00	Soil impact on metal detector performance and soil characterisation maps	Dr. Holger Preetz, Leibniz Institute for Applied Geophysics	C1
17.00 - 17.20	Toward LOCOSTRA (low cost tractor) - results from a comparative test on blast resistant wheels	Ms. Emanuela Cepolina, University of Genova	C1
17.20 - 17.30	Concluding remarks, discussion and summary Reserve time	Mr. Erik Tollefsen, GICHD Mr. Christopher Clark, UNMAS	C1
<b>Day 2. – Tuesday 7 September 2010</b>			
<b>Morning Theme: Technology And Methodology In The Field &amp; Mechanical Demining</b>			
<b>Time</b>	<b>Activity</b>	<b>Responsible</b>	<b>Remarks</b>
08.30 - 09.00	Methodology and technology used in the field	ANAMA, Azerbaijan	C1
09.00 - 09.40	Testing of new methods and technology	CROMAC/CTRO, Croatia	C1
09.40 - 10.15	Land release, QA/QC-elements and reporting	Ms. Leonie Barnes, UNMAS, South Sudan	C1
10.15 - 10.45	Coffee break	GICHD	Outside C1
10.45 - 11.30	The Falkland islands de-mining Programme; the challenges of clearance	Mr. Robin Swanson	C1
11.30 - 12.00	Roller trials and concept of roller testing	Mr. Erik de Brun, Humanistic Robotics	C1
12.00 - 12.30	Operational planning of mechanical operations	Mr. Pehr Lodhammar, GICHD Mr. Erik de Brun, Humanistic Robotics	C1
12.30 - 13.15	US DoD Humanitarian Demining, Project briefing	Ms. Sarah Heaton, DoD Humanitarian	C1



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		Demining R&D Program/Fibertek	
<b>13.15 - 14.15</b>	Lunch	GICHD	WMO restaurant
<b>Afternoon Theme: EOD and Stockpile Destruction &amp; Technology T&amp;E And Support Systems</b>			
<b>14.15 - 14.45</b>	Environment-friendly and safe technologies for destruction of ammunition stockpiles	Mr. Waldemar Szynalewski, Jakusz Company	C1
<b>14.45 - 15.15</b>	Video analyses of performance during training/QA & QC of MDD	Mr. Conny Aakerblom, GICHD	C1
<b>15.15 - 15.30</b>	Signature metal detectors – GICHD project	Mr. Erik Tollefsen, GICHD	C1
<b>15.30 - 15.45</b>	Coffee break	GICHD	Outside C1
<b>15.45 - 16.15</b>	The Growing Threat to Humanitarian Operations	Mr. Adrian King, Hazard Management Solutions	C1
<b>16.15 - 16.45</b>	Explosive Harvesting Program and Related R&D	Mr. Len Austin, Golden West Foundation	C1
<b>16.45 - 17.15</b>	Stockpile destruction in Moldova	Mr. Paul Eldred, NPA	C1
<b>17.15 - 17.45</b>	Concluding remarks, discussion and summary Reserve time	Mr. Erik Tollefsen, GICHD Mr. Christopher Clark, UNMAS	C1
<b>19.00 -</b>	Dinner at Bain de Paquis	UNMAS and GICHD	Bain de Paquis
<b>Day 3. – Wednesday 8 September 2010</b>			
<b>Theme: Exhibitions Of Demining Equipment</b>			
<b>Time</b>	<b>Activity</b>	<b>Responsible</b>	<b>Remarks/Room</b>
<b>08.30</b>	Departure from the GICHD by bus	GICHD	Outside GICHD
<b>09.00 - 12.30</b>	Exhibition by manufacturers of mine detection equipment.  Participants will be divided into three groups that will circulate to the various manufacturers, exhibitions and demonstrations.	<u>Metal detectors:</u> Dr. Foerster Ceia Ebinger Vallon Garrett  <u>Demining machines:</u> MineWolf 240 Digger D-3  <u>PPE:</u> Rofi  Mine Burner And more.	Outside Geneva Lunch served in the field.
<b>13.00</b>	Departure from exhibition area to Geneva Airport and Mon Repos Hotel in Geneva.	GICHD	

**Note:** Times indicated for the presentations above also include time for questions and discussions following each presentation.