

Explanation for the questions raised on the Ethiopian extension request of Anti-Personnel Mine Ban Convention Article 5:

1. Is seems that there are discrepancies in the document concerning the data on the remaining challenge as the number of mined area and amount of mined area remaining differs from each other in the following points. It would be helpful if Ethiopia could address this:

• Page 7 (executive summary): "... there are 314 suspected hazardous areas equal to 1,193,168,623 square meters remaining to be surveyed, cleared and released by the 2020 deadline."

• Page 7 (executive summary): "the remaining 363 areas of the LIS measuring 1,191,516,634 square meters remain to be submitted to technical survey."

• Page 7 (executive summary): "in order for Ethiopia to meet its mine clearance obligations under the Convention it still needs to carry out clearance of 196 mined areas measuring 37,872,244 square meters and carry out technical survey activities in the remaining 363 areas identified by the ELS."

• Page 26 (Table 7: Remaining communities and area to be addressed as per the ELIS): 314 areas measuring 1,193,168,623 square meters.

• Page 41 (Nature and extent of the remaining Article 5 challenge): "there are 314 communities are known and suspected containing miens with a total of 1,193,168,623 square meters."

• Page 42 /43 (Nature and extent of the remaining Article 5 challenge): "the extension of Five Years will focus exclusively on the 307 mine suspected hazardous areas covering 1,193,168,623 square meters...."

The data's given in the proposal are as you say they are different some of the figures are type error that has to be edited and there is also error of terminology usage.



The correct number of the data is the first one in the executive summary that is 314 suspected hazardous areas with the 1,193,168,623 square meters. This figure comparatively pulled with the ELIS estimate which is in our data base. The terminology that is Communities & Suspected hazardous areas they look the same but we have to use the same terminologies so all of them are in Suspected Hazardous Areas.

In the page seven paragraph two shows that in the ELIS there are 1916 SHA from these number 259 SHA are released by General survey, 1207 where confirmed mine free and 136 SHAs where confirmed mined area the remaining are 314 SHA areas. $259 + 1207 + 136 = 1,602$ and $1916 - 1602 = 314$ SHA remained.

2. Ethiopia indicates that it expects that a great portion of the remaining challenge could be addressed through means other than clearance. However, it seems that there is a discrepancy concerning the assessment and statistical information provided in the request. It would be helpful if Ethiopia could address this:

- Page 7 (executive Summary): "The remaining 363 areas of the LIS measuring 1,191,516,634 square meters remaining to be submitted to technical survey. It is expected that only 0.5% of these area will be confirmed as mined."
- Page 42 (nature and extent of the remaining Article 5 challenge): An analysis of past operational experience we estimate that following technical survey we will get 2-3% of the remaining suspected area will be confirmed as real mined area that is 23.8 - 35.8 square kilometers.

- The ELIS estimated square meters is 1,193,168,623 square meters, but end of the survey of TS/RRT it will be reduced and 2% of the ELIS estimated can be the real mine field and the rest will be freed by land release process.

This estimation " The remaining 363 areas of the LIS measuring 1,191,516,634 square meters remaining to be submitted to technical survey. It is expected that only 0.5% of these area will be confirmed as mined."

It was of 2010 that is 363 SHA, after that it was updated and more suspected areas were released and cleared. After the survey in 2011 expectation of the mined areas was growing and suspected areas in ELIS data base compared to the cleared and released area is the figure which is written on the above 314 SHA and 1,193,168,623 square meters. Nevertheless during the survey and clearance it will be decreased and new mined areas will be found as past experience.

3. Within the executive summary, Ethiopia indicated that the remaining contamination includes both known and suspected contamination. However throughout the document it does not disaggregate between confirmed hazardous areas and suspected hazardous areas. It is important that Ethiopia provide information disaggregated by known or

suspected hazardous area. If possible Ethiopia should clearly indicate which of the areas in Annex I of its request are suspected and which are confirmed.

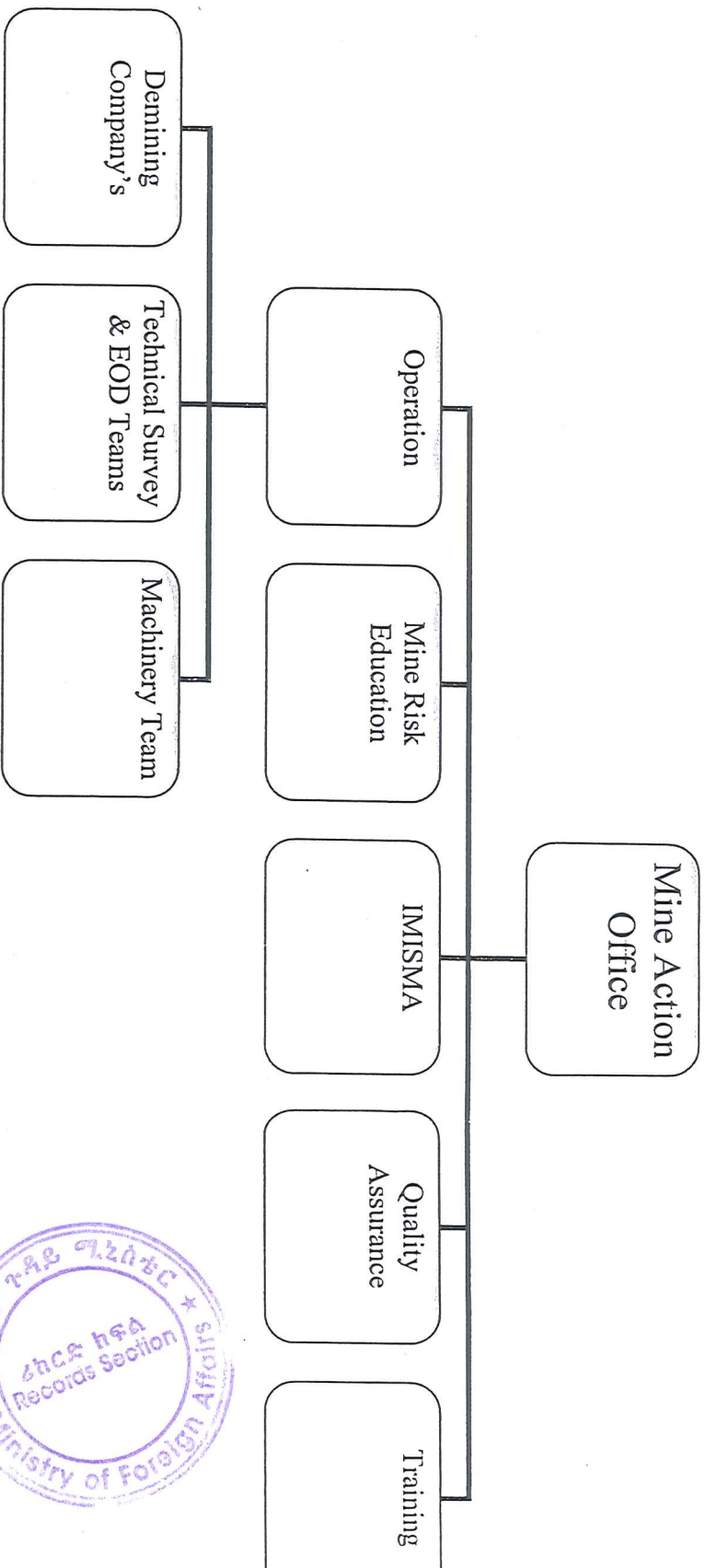
The suspected hazardous areas have at some square meters of mines but the accuracy will be identified by the survey. There are confirmed mined areas and suspended in Tigray, Afar, Benshangul and Somali regions. Because of these first we are going to start on these confirmed mined areas. In others it will continue to survey. Additional to this there were suspended Mine field in Tigray and Benshangul that containing about 708,000 Sq. meters and in Benshangul about 45,000 Sq. meters.

See Annex 1

4. Ethiopia provides information on the structure and approach to mine clearance applied be the ex-Ethiopian Mine Action Office. It would be helpful if Ethiopia would include more detailed information on the configuration of the structure in place to carry out ex-EMAO functions.

The structure was to establish Under the National Defense Engineering Main Department as one Independent Mine Action Office with its deminers and assets fully to involve on the clearance, survey and EOD works Machinery group.





5. The annex indicates that survey and clearance in Oromia Region will be concluded by the end of 2016, yet in the document it states that in 2017 work will continue with the 4 companies in Oromia region. It would be helpful if Ethiopia could provide some clarity on this issue.

The clearance Companies which are deployed to Tigray Region as they finished they are going to deploy to Oromia and Afar. And they will conclude the clearance in those two regions in 2016.

6. Ethiopia indicates that the remaining contamination does not include the area along the Ethiopia - Eritrea confrontation border and that it remains unsafe to enter into this area. It would be useful if Ethiopia could provide additional information on the possible steps to be taken to fulfill Art.5 provisions.

In our part we have cleared behind our defense lines but between the two defenses line it is not possible to enter.

7. Ethiopia indicates that critical to its plan will be financial support to complete the work of the demining training center and replace old demining equipment and technical support to certify RRT and EOD teams. It would be beneficial to learn what Ethiopia's plan is to mobilize these assets.

The mine clearance work not yet completed so to train in different fields and to mobilize for the clearance, survey and EOD works and to clear the remaining mined and suspected areas. Ethiopia at this moment was carrying out a peace keeping mission as UN and AU force in different African countries, so to train the deminers who are going to

participate on these mission to prevent from different mines; To give training to Horn of Africa and African countries that contain mines to demine their country to set free of mines and to make safe environment to move safely from place to place and develop their country. Additionally to make Excellency Training Center in the region to share our experiences to other countries which are suffered from mines and UXO.

8. Ethiopia indicates that during the first 4 months of 2015 the existing human resources was to be reorganized, restructure and a refresher course would be given. Can Ethiopia indicate if these activities have taken place?

Most of the de-miners are new. They got the basic combat engineering training on how to deal with different Anti personal and Anti Tank mines and Types of explosives and their use on how to demolish mines and UXO. The Technical Survey teams also taking the basic course of how deal and demolish the mines & how to survey suspected areas when they found isolated mines and UXO. The next training will start from the September 2015 the Demining Company's on demining drills and Standards of Operation Procedures (SOP) according the IMAS. The Technical Survey Teams are going to get the refreshment training on the Survey procedures and land release process. So this is



the moment we need technical support to give updated IMAS procedures to demining company's and Technical Survey/RRRT and EOD teams.

Annex I: Areas that contain mines

No.	Record Number	Regions	Wereda	Community	Area (square meters) anti-personnel mines	Remarks
1	ELIS-1782-2	Afar	Elidar	Lamsan	60,000	Suspended MF
2	ELIS-1782-1	Afar	Elidar	Lamsan	80,049	
3	ELIS-1781-1	Afar	Elidar	Lamsan	480,000	
4	ELIS-1780-1	Afar	Elidar	Lamsan	1,000,000	
5	ELIS-1779-2	Afar	Elidar	Lamsan	120,000	
6	ELIS-1779-1	Afar	Elidar	Lamsan	15,000	
1	ELIS-1487-1	Benshangul	Komosha	Dunga	1,755,049	
2	ELIS-1491-1	Benshangul	Kumruk	Horazahab	5,000	
					40,000	
1	ELIS-0390-1	Oromia	E/Harargea	Babile	45,000	
2	ELIS-0394-1	Oromia	E/Harargea	Babile	2,000	Suspended MF
3	ELIS-0394-2	Oromia	E/Harargea	Babile	10,000	
4	ELIS-0391-1	Oromia	E/Harargea	Babile	10,000	
5	ELIS-0431-1	Oromia	E/Harargea	Gursum	20,000	
6	ELIS-0438-2	Oromia	E/Harargea	Gursum	20,000	
7	ELIS-0432-1	Oromia	E/Harargea	Gursum	10,000	
8	ELIS-0432-2	Oromia	E/Harargea	Gursum	20,500	
					7,500	
1	ELIS-3037-1	Somali	Degehabur	Gohidi	100,000	
2	ELIS-3103-1	Somali	Degehabur	Gosoley	250,000	
3	ELIS-3065-1	Somali	Degehabur	Labig	603,000	Suspended MF
4	ELIS-3079-1	Somali	Degehabur	Dagh Madow 02	25,000	
6	ELIS-3073-1	Somali	Degehabur	Gubdigon	10,000	
7	ELIS-2588-1	Somali	Sagiagi	Barkomal	10,000	
8	ELIS-2358-1	Somali	Sagiagi	Ali Fan Ad	900,000	
9	ELIS-3070-1	Somali	Sagiagi	Barkomal	1,000,000	
10	ELIS-2810-1	Somali	Emey	Buhodle	10,000	



11	ELIS-2807-1	Somali	Emey	Buhodle	50,000	Suspended MF
12	ELIS-2804-1	Somali	Emey	Emey 02	5,000	
13	ELIS-2755-1	Somali	Emey	Goljano	20,000	
14	ELIS-2825-1	Somali	Emey	Habiso	10,000	
15	ELIS-2812-1	Somali	Emey	Habiso	10,000	
16	ELIS-2899-1	Somali	Fer Fer	Aballey	5,000	
17	ELIS-2897-1	Somali	Fer Fer	Aballey	20,000	
18	ELIS-2902-1	Somali	Fer Fer	Barnagog	40,000	
19	ELIS-2887-1	Somali	Fer Fer	Burdinle	30,000	
20	ELIS-2887-2	Somali	Fer Fer	Burdinle	30,000	
21	ELIS-2885-1	Somali	Fer Fer	Tawakal	125,000	
22	ELIS-2904-1	Somali	Fer Fer	Tawakal	20,000	
23	ELIS-2883-1	Somali	Kelafo	Afdub	50,000	
24	ELIS-2877-1	Somali	Kelafo	Boholo-Was	450,000	
25	ELIS-2873-1	Somali	Mustahil	Bardon	45,000	
26	ELIS-2850-1	Somali	Mustahil	Kalaman	7,500	
27	ELIS-2872-1	Somali	Mustahil	Saba-Hume	80,000	
					3,812,500	
1	ELIS-0563-1	Tigray	Mereb Lehe	Habtemariam	750,000	
					750,000	
1		Tigray	Mereb lehe		708,011	
					7,170,560	

