

Annexes:**ANNEX 1: ABBREVIATIONS**

AP	Anti-Personnel
AT	Anti-tank
CPA	Comprehensive Peace Agreement
CHA	Confirmed Hazardous Area
DA	Dangerous Area
DCA	Danish Church Aid
DHA	Defined Hazardous Area
DPKO	UN Department of Peacekeeping Operations
EOD	Explosive Ordnance Disposal
ERW	Explosive Remnant of War
FPDO	Friends of Peace and Development Organization
FSD	Swiss Demining Federation
GMAA	General Mine Action Assessment
HTA	High Threat Area
IDP	Internally Displaced Persons
JASMAR	Sudanese NGO
IMSMA	Information Management System for Mine Action
GoS	Government of Sudan
GONU	Government of National Unity
GMAA	General Mine Action Assessment
LTA	Low Threat Area
LRP	Land Release process
LIS	Landmine Impact Survey
MAG	Mine Advisory Group
MECHEM	Commercial Demining Company
MDD	Mine Detection Dog
MCT	Manual Clearance Teams
MYWP	National Mine Action Multiyear Work Plan
MF	Mine Fields
NTSG	National Mine Action Standards and Guidelines
NMAS	National Mine Action Standards
NMAC	National Mine Action Centre
NDU	National Demining Units
NMAA	National Mine Action Authority
MOU	Memorandum of Understanding
NGO	Non-Governmental Organization
MRE	Mine Risk Education
QA	Quality Assurance
QC	Quality Control
SAC	Survey Action Centre
SAF	Sudanese Armed Forces
SHA	Suspected Hazardous Areas
SDG	Sudanese money
SOP	Standard Operating Procedures
SPLM/A	Sudan People's Liberation Army
UNMAS	United Nations Mine Action Service
UNMIS	United Nations Missions in Sudan
UNMAO	United Nations Mine Action Office
USD	United States Dollars
UXO	Unexploded Ordnance

Annex 2: Glossary of terms

Applicable Mine Action Acronyms and Terminologies:

Since its establishment in 2002, Sudan mine action program adapted some mine action terms such as Suspected Hazardous Area (SHA), Dangerous Area (DA), Confirmed Hazardous Area (CHA), and Minefield (MF), for defining and confirming the type of hazards in specific area. Meanwhile the terms DA & SHA reflect the **suspected** hazardous area, contrariwise MF reflect the **confirmed** hazardous area.

Suspected Hazardous Area (SHA):

Refers to an area suspected to have mines/ERW hazards. SHA can be identified by an impact survey, other form of national survey or claim of presence of explosive hazards. The best example for SHA is the Dangerous Area (DA) which refers to an area suspects to contain mines/ERW that is reported by local population or MRE teams or military personnel. DA can be mined area or battle area or UXO spot.

Confirmed Hazardous Area (CHA):

Refers to an area where the presence of mine/ERW contamination has been confirmed on the basis of direct evidence of the presence of mines/ERW. The best example for CHA is the Minefield (MF) which refers to an area contaminated with either antipersonnel or antitank mines with a clearly defined parameter/polygon. The polygon of a minefield is developed as a result of a technical survey process.

It worth mentioning that the above-mentioned terminologies were compatible with IMSMA Legacy and thus used in planning process for operations. However, these terminologies are under review and will be modified with the migration of mine action database from IMSMA Legacy to IMSMA NG that supposed to take place by the end of 2018, for now we are using IMSMA Legacy parallel with IMSMA NG as process to migrate to IMSMA NG in coordination with GICHD. On the contrary, the updated terminologies have already been adopted and accommodated in the National Technical Guidelines (NTSGs).

ANNEX 3: SUDAN_OPS_MYWP_2018-2023_BNS

ANNEX 4: SUDAN_OPS_MYWP_2018-2023_WKS

ANNEX 5: SUDAN_OPS_MYWP_2018-2023_SKS

ANNEX 6: SUDAN_OPS_MYWP_2018-2023_DS

ANNEX 7: SUDAN_LIST_OF_REMAINING_AP_MINED_AREAS

ANNEX 8: SUDAN_LIST_OF_REMAINING_AP_MINED_AREAS

ANNEX 9: SUDAN_LIST_OF_REMAINING_ERW_CONTAMINATED_AREAS

ANNEX 10: SUDAN_GENERAL_THREAT_MAP

Annex 7 – List of Remaining AP Mined Areas

IMSMA ID Number	State	Locality	Village	Geographic Reference		Area (square metres) known to contain anti-personnel mines	Area (square metres) suspected to contain anti-personnel mines	Total area known or suspected to contain anti-personnel mines
				Longitude	Latitude			
IMSMA MF-149	Blue Nile	Bau	Madah	33.7726944	11.0483333	1,374	0	1,374
IMSMA DA-744	Blue Nile	Bau	Silak	33.6945000	11.1159722	0	785,398	785,398
IMSMA DA-383	Blue Nile	Bau	Ullu	33.6087000	10.6743000	0	2	2
IMSMA DA-513	Blue Nile	El Kurmuk	Bwayeth	34.0214444	9.9302500	0	0	0
IMSMA MF-90	Blue Nile	El Kurmuk	Chali	34.0336944	10.2266389	22,376	0	22,376
IMSMA SHA-28-2	Blue Nile	El Kurmuk	Guffa	33.7934898	10.3144686	0	50,000	50,000
IMSMA MF-261	Blue Nile	El Kurmuk	Keili	34.3020556	10.8637500	187,519	0	187,519
IMSMA MF-147	Blue Nile	El Roseaers	Al Roseires	34.7979444	11.2835833	8,394	0	8,394
IMSMA DA-1040	Kassala	Telkok	Girgir Berteyai	36.6275000	15.7473056	0	10,000	10,000
IMSMA DA-1038	Kassala	Telkok	Tamikit Galai	36.7618056	15.8448056	0	400	400
IMSMA DA-1044	Kassala	Telkok	Telkok	36.6799167	16.0908889	0	0	0
IMSMA SHA-110-3	South Kordofan	El Dalang	Al Gnei	30.1776234	11.6381000	0	150,000	150,000
IMSMA MF-191	South Kordofan	El Dalang	Brakandi	29.5613056	11.8514722	5,326	0	5,326
IMSMA DA-1116	South Kordofan	El Dalang	Dalami	30.4667778	11.8726111	0	345,575	345,575
IMSMA MF-134	South Kordofan	El Dalang	Fayo	30.1799667	11.6374833	20,277	0	20,277
IMSMA MF-129	South Kordofan	El Dalang	Fayo	30.1772833	11.6400333	18,641	0	18,641
IMSMA MF-130	South Kordofan	El Dalang	Fayo	30.1770167	11.6391167	2,769	0	2,769
IMSMA DA-1114	South Kordofan	El Dalang	Fayo	30.0581944	11.7778333	0	39,270	39,270
IMSMA MF-54	South Kordofan	El Dalang	Julud	29.4690556	11.6730833	32,821	0	32,821
IMSMA SHA-100-1	South Kordofan	El Dalang	Julud	29.4904500	11.7078808	0	100,000	100,000
IMSMA SHA-100-2	South Kordofan	El Dalang	Julud	29.4933427	11.7003799	0	270,000	270,000
IMSMA SHA-100-4	South Kordofan	El Dalang	Julud	29.6903440	11.6065949	0	375,000	375,000
IMSMA SHA-113-1	South Kordofan	El Dalang	Katala	29.3126283	11.7645500	0	432,000	432,000
IMSMA SHA-113-2	South Kordofan	El Dalang	Katala	29.3124928	11.7663099	0	594,000	594,000
IMSMA SHA-113-3	South Kordofan	El Dalang	Katala	29.3326117	11.7625766	0	750,000	750,000
IMSMA SHA-113-4	South Kordofan	El Dalang	Katala	29.3291989	11.7568504	0	60,800	60,800
IMSMA SHA-113-5	South Kordofan	El Dalang	Katala	29.3293031	11.7555902	0	100,000	100,000
IMSMA MF-193	South Kordofan	El Dalang	Katla	29.3330278	11.7559167	1,561	0	1,561
IMSMA MF-194	South Kordofan	El Dalang	Katla	29.3333611	11.7541944	1,418	0	1,418
IMSMA MF-196	South Kordofan	El Dalang	Katla	29.3378889	11.7617778	95	0	95
IMSMA MF-200	South Kordofan	El Dalang	Katla	29.3353333	11.7655556	65	0	65

IMSMA MF-198	South Kordofan	El Dalang	Katla	29.3333611	11.7645556	61	0	61
IMSMA MF-202	South Kordofan	El Dalang	Katla	29.3378333	11.7637778	51	0	51
IMSMA MF-192	South Kordofan	El Dalang	Katla	29.3315556	11.7563333	50	0	50
IMSMA MF-199	South Kordofan	El Dalang	Katla	29.3338333	11.7649444	43	0	43
IMSMA MF-197	South Kordofan	El Dalang	Katla	29.3376111	11.7608889	40	0	40
IMSMA MF-201	South Kordofan	El Dalang	Katla	29.3382222	11.7636111	28	0	28
IMSMA DA-1065	South Kordofan	El Dalang	Salara	29.5013889	11.9556111	0	49,087	49,087
IMSMA DA-1121	South Kordofan	El Dalang	Umbey	30.5469722	11.8411389	0	150,000	150,000
IMSMA MF-47	South Kordofan	El Dalang	Wali	29.3261000	11.8461100	310,151	0	310,151
IMSMA MF-277	South Kordofan	El Dalang	Wali	29.3576667	11.8382222	236,513	0	236,513
IMSMA MF-46	South Kordofan	El Dalang	Wali	29.3339444	11.8344278	204,868	0	204,868
IMSMA MF-280	South Kordofan	El Dalang	Wali	29.3635556	11.8424444	10,895	0	10,895
IMSMA MF-291	South Kordofan	El Dalang	Wali	29.3747500	11.8566111	4,059	0	4,059
IMSMA SHA-112-7	South Kordofan	El Dalang	Wali	29.3744900	11.8633104	0	122,850	122,850
IMSMA MF-61	South Kordofan	El Dalang	Wali Souq	29.3584500	11.8455400	103,472	0	103,472
IMSMA MF-62	South Kordofan	El Dalang	Wali Souq	29.3629100	11.8423800	15,540	0	15,540
IMSMA MF-53	South Kordofan	Kadougli	Abu Snoon	29.4855278	10.9360278	270,137	0	270,137
IMSMA MF-65	South Kordofan	Kadougli	Al Ahmier	29.8438056	10.8055278	769	0	769
IMSMA MF-58	South Kordofan	Kadougli	Al Azraq	30.6166111	11.2891389	131,986	0	131,986
IMSMA SHA-85-1	South Kordofan	Kadougli	Al Dar	29.9840520	10.4877784	0	19,750	19,750
IMSMA DA-1172	South Kordofan	Kadougli	Al Tiess	29.8646389	10.6623056	0	236	236
IMSMA DA-1305	South Kordofan	Kadougli	Boram	29.9478056	10.6005833	0	1	1
IMSMA DA-1296	South Kordofan	Kadougli	Delibia	30.2412500	10.7641944	0	1	1
IMSMA DA-1297	South Kordofan	Kadougli	Delibia	30.2412500	10.7641944	0	1	1
IMSMA DA-1298	South Kordofan	Kadougli	Delibia	30.2412500	10.7641944	0	4	4
IMSMA DA-1299	South Kordofan	Kadougli	Delibia	30.2412500	10.7641944	0	3	3
IMSMA SHA-95-1	South Kordofan	Kadougli	Delibia	30.2292373	10.7612305	0	50,000	50,000
IMSMA MF-75	South Kordofan	Kadougli	Ganaya	29.8940500	10.5278000	672	0	672
IMSMA MF-181	South Kordofan	Kadougli	Katsha	29.6844833	10.7987167	27,494	0	27,494
IMSMA MF-284	South Kordofan	Kadougli	Katsha	29.6826000	10.7996360	4,653	0	4,653
IMSMA MF-283	South Kordofan	Kadougli	Katsha	29.6813750	10.7994490	3,552	0	3,552
IMSMA MF-276	South Kordofan	Kadougli	Katsha	29.6851333	10.7898667	2,245	0	2,245
IMSMA SHA-87-1	South Kordofan	Kadougli	Kololo	29.8088311	10.8471466	0	26,000	26,000

IMSMA MF-171	South Kordofan	Kadugli	Koyea	30.3722167	10.9405667	389,500	0	389,500
IMSMA MF-162	South Kordofan	Kadugli	Krongo	29.6091389	10.8848889	16,301	0	16,301
IMSMA MF-128	South Kordofan	Kadugli	Krongo	29.6055556	10.8921667	14,735	0	14,735
IMSMA MF-164	South Kordofan	Kadugli	Krongo	29.6102222	10.8740556	12,513	0	12,513
IMSMA MF-166	South Kordofan	Kadugli	Krongo	29.6056111	10.8887778	8,291	0	8,291
IMSMA MF-161	South Kordofan	Kadugli	Krongo	29.6074722	10.8831667	7,553	0	7,553
IMSMA MF-168	South Kordofan	Kadugli	Krongo	29.6032167	10.8880833	5,847	0	5,847
IMSMA MF-169	South Kordofan	Kadugli	Krongo	29.6049500	10.8861000	3,539	0	3,539
IMSMA MF-165	South Kordofan	Kadugli	Krongo	29.6119444	10.8753056	2,993	0	2,993
IMSMA MF-163	South Kordofan	Kadugli	Krongo	29.6102500	10.8865556	1,852	0	1,852
IMSMA DA-69	South Kordofan	Kadugli	Krongo	29.6721167	10.8523167	0	5,770,343	5,770,343
IMSMA SHA-77-5	South Kordofan	Kadugli	Krongo	29.6069983	10.8698802	0	68,000	68,000
IMSMA DA-1205	South Kordofan	Kadugli	Locholo	30.4717500	11.1861944	0	19	19
IMSMA MF-74	South Kordofan	Kadugli	Ragafi	30.1666667	10.9943333	6,706	0	6,706
IMSMA DA-1163	South Kordofan	Kadugli	Ragafi	30.2377500	11.0020556	0	500	500
IMSMA MF-60	South Kordofan	Kadugli	Shat Damam	29.7586667	10.8264167	45,702	0	45,702
IMSMA SHA-91-1	South Kordofan	Kadugli	Shat El Sufaya	29.7556051	10.6839311	0	68,256	68,256
IMSMA SHA-92-1	South Kordofan	Kadugli	Tabaina	29.9947400	10.5942717	0	236,550	236,550
IMSMA SHA-92-3	South Kordofan	Kadugli	Tabaina	30.0202200	10.5868614	0	705,000	705,000
IMSMA MF-86	South Kordofan	Kadugli	Tabania	30.0039500	10.5959167	11,933	0	11,933
IMSMA SHA-68-1	South Kordofan	Kadugli	Tira Mande	30.4889371	10.8814500	0	600,000	600,000
IMSMA MF-224	South Kordofan	Kadugli	Toro	30.0598056	10.5898611	10,501	0	10,501
IMSMA MF-223	South Kordofan	Kadugli	Toro	30.0630000	10.5946111	3,988	0	3,988
IMSMA DA-152	South Kordofan	Kadugli	Tura	30.5595000	11.1435708	0	4,755,043	4,755,043
IMSMA MF-53	South Kordofan	Kadugli	Um Batah	29.7113889	10.9880278	16,670	0	16,670
IMSMA SHA-66-1	South Kordofan	Kadugli	Um Dar Dur	30.6941405	11.0316928	0	140,000	140,000
IMSMA MF-278	South Kordofan	Kadugli	Um Durain	30.0481500	10.8550611	14,338	0	14,338
IMSMA MF-279	South Kordofan	Kadugli	Um Durain	30.0481500	10.8550611	8,948	0	8,948
IMSMA MF-117	South Kordofan	Kadugli	Um Serdiba	30.0174167	10.9930556	207,105	0	207,105
IMSMA SHA-108-2	South Kordofan	Rashad	Um bartaboo	30.6964817	11.5566500	0	400	400
IMSMA SHA-73-2	South Kordofan	Talodi	Tambiera	30.8016061	11.0453800	0	20,000	20,000
IMSMA DA-321	Western Kordofan	Abyei	Lopong	28.3285333	9.5101833	0	12,566	12,566
IMSMA DA-364	Western Kordofan	Abyei	Mutual	28.4175000	9.7066667	0	6,283	6,283

IMSMA DA-365	Western Kordofan	Abyei	Mulual	28.4155556	9.7058333	0	3,142	3,142
Total						2,418,930	16,866,480	19,285,410

Annex 8 – List of Remaining AT Mined Areas

IMSMA ID Number	State	Locality	Village	Geographic Reference		Area (square metres) known to contain anti-Tank mines	Area (square metres) suspected to contain anti-Tank mines	Total area known or suspected to contain anti-Tank mines
				Longitude	Latitude			
IMSMA SHA-16-1	Blue Nile	El Kurmuk	El Bilka Dilaliya	34.2200760	10.6742846	0	30,000	30,000
IMSMA SHA-28-1	Blue Nile	El Kurmuk	Guffa	33.7923013	10.3138034	0	60,000	60,000
IMSMA DA-470	Blue Nile	El Kurmuk	Keili	34.3201194	10.8511417	3	0	3
IMSMA SHA-20-1	Blue Nile	El Kurmuk	Muguf	34.2651706	10.1084428	0	16,000	16,000
IMSMA SHA-114-1	South Kordofan	Abu Jebbeha	Gireed	31.7454813	10.8008450	0	80,000	80,000
IMSMA SHA-109-3	South Kordofan	El Dalang	Abrie	30.4515117	11.6752100	0	100,000	100,000
IMSMA SHA-109-2	South Kordofan	El Dalang	Abrie	30.4443406	11.6792955	0	60,000	60,000
IMSMA SHA-109-1	South Kordofan	El Dalang	Abrie	30.4573706	11.6917752	0	100,000	100,000
IMSMA SHA-102-1	South Kordofan	El Dalang	Diri	30.4004041	11.7272900	0	40,000	40,000
IMSMA SHA-105-1	South Kordofan	El Dalang	Kadbur	30.5504775	11.8463282	0	20,000	20,000
IMSMA DA-1091	South Kordofan	El Dalang	Mardis	30.1754694	11.6524778	1	0	1
IMSMA SHA-104-1	South Kordofan	El Dalang	Sabat	30.4421358	11.6005000	0	40,000	40,000
IMSMA SHA-106-1	South Kordofan	El Dalang	Urn Alhamam	30.2554700	11.3520700	0	0	0
IMSMA DA-82	South Kordofan	Kadugli	Al Azraq	30.5508889	11.3362472	2,484,461	0	2,484,461
IMSMA SHA-83-1	South Kordofan	Kadugli	Al Mashaiesh	29.4044263	11.1102700	0	3,000	3,000
IMSMA SHA-67-1	South Kordofan	Kadugli	Alazrag	30.6219213	11.3223704	0	78,000	78,000
IMSMA SHA-74-1	South Kordofan	Kadugli	Alloubi	30.7306206	11.1422428	0	40,000	40,000
IMSMA SHA-90-1	South Kordofan	Kadugli	Angulo	29.8739600	10.5075900	0	0	0
IMSMA SHA-75-2	South Kordofan	Kadugli	Kalkada	30.5742552	10.9706430	0	36,000	36,000
IMSMA SHA-75-1	South Kordofan	Kadugli	Kalkada	30.5712179	10.9713272	0	16,000	16,000
IMSMA SHA-77-3	South Kordofan	Kadugli	Krongo	29.5984416	10.8957552	0	666,000	666,000
IMSMA SHA-79-1	South Kordofan	Kadugli	Miri Juwa	29.5726539	11.0075951	0	15,313	15,313
IMSMA DA-138	South Kordofan	Kadugli	Ragafi	30.1663306	11.0020806	818,833	0	818,833
IMSMA SHA-92-4	South Kordofan	Kadugli	Tabaina	30.0294550	10.5645942	0	174,000	174,000
IMSMA SHA-71-1	South Kordofan	Kadugli	Tagouro	30.6450700	10.9863392	0	14,400	14,400
IMSMA SHA-96-1	South Kordofan	Kadugli	Ugob	30.1353023	11.1328015	0	23,040	23,040
IMSMA SHA-73-1	South Kordofan	Talodi	Tambiera	30.7689763	11.0527960	0	75,000	75,000
						3,303,298	1,686,753	4,990,051

Annex 9 – List of Remaining ERW Contaminated Areas

IMSMA ID Number	State	Locality	Village	Geographic Reference		Area (square metres) known to contain UXO/ERW	Area (square metres) suspected to contain UXO/ERW	Total area known or suspected to contain UXO/ERW
				Longitude	Latitude			
IMSMA DA-1269	Blue Nile	El Kurmuk	Chali	34.0349167	10.2277000	636	0	636
IMSMA DA-1268	Blue Nile	El Kurmuk	Chali	34.3429500	10.2336500	4,712	0	4,712
IMSMA DA-1267	Blue Nile	El Kurmuk	Chali	34.1811167	10.2313500	141	0	141
IMSMA DA-1266	Blue Nile	El Kurmuk	Chali	33.9920833	10.3157500	3	0	3
IMSMA DA-1304	Blue Nile	El Kurmuk	Jorot Gerb	34.2986667	10.4594722	63	0	63
IMSMA DA-986	Kassala	Wad EL Helew	El Gargaf	36.4610556	14.7483611	0	0	0
IMSMA DA-1047	Kassala	Reefi Kassala	Hafarat	36.5732500	15.4659444	0	0	0
IMSMA DA-1054	Kassala	Hamashkoreeb	Hamashkoreib	36.5578333	17.0609167	0	0	0
IMSMA DA-1031	Kassala	Hamashkoreeb	Hamashkoreib	36.7199167	17.1188889	0	0	0
IMSMA DA-1046	Kassala	Hamashkoreeb	Rabasim	36.9406111	16.7505833	0	0	0
IMSMA DA-1055	Kassala	Hamashkoreeb	Tahagal	36.6650278	16.7816944	0	0	0
IMSMA DA-1053	Kassala	Hamashkoreeb	Um Leeb	36.6716944	16.9743056	0	0	0
IMSMA DA-1239	South Kordofan	Kadougli	Addar	29.8978611	10.5330861	1	0	1
IMSMA DA-1303	South Kordofan	Kadougli	Boram	29.9432778	10.6247222	1	0	1
IMSMA DA-1302	South Kordofan	Kadougli	Boram	29.9432778	10.6247222	1	0	1
IMSMA DA-1240	South Kordofan	Kadougli	Boram	29.8489722	10.8059167	1	0	1
IMSMA DA-1235	South Kordofan	Kadougli	Boram	29.9978056	10.6005833	1	0	1
IMSMA DA-1234	South Kordofan	Kadougli	Boram	29.8489722	10.8059167	1	0	1
IMSMA DA-1115	South Kordofan	El Dalang	Dalami	24.6923333	13.1551111	0	0	0
IMSMA DA-957	South Kordofan	Kadougli	Damba	29.6822833	10.9965000	78,540	0	78,540
IMSMA DA-1300	South Kordofan	Abu Jebeeha	El Tabaldia	29.5857500	10.8520000	1	0	1
IMSMA DA-1202	South Kordofan	Kadougli	Fama	29.7854917	10.6614722	1	0	1
IMSMA DA-1099	South Kordofan	Kadougli	Fama	29.7726055	10.6550845	1	0	1
IMSMA SHA-1111-1	South Kordofan	El Dalang	Fayo	30.0627831	11.6507676	0	140,000	140,000
IMSMA DA-1030	South Kordofan	Kadougli	Kaiaga Jero	29.6593611	11.4404722	5	0	5
IMSMA DA-1029	South Kordofan	Kadougli	Kaiaga Jero	29.6523056	11.4201944	31	0	31
IMSMA DA-1028	South Kordofan	Kadougli	Kaiaga Jero	29.6593611	11.4413056	0	0	0
IMSMA SHA-77-4	South Kordofan	Kadougli	Krongo	29.6001600	10.8853194	0	0	0
IMSMA DA-1053	South Kordofan	Kadougli	Tajura	30.6573333	11.0243889	1	0	1
IMSMA DA-1236	South Kordofan	Kadougli	Trogi	29.8382500	10.4845278	1	0	1
IMSMA SHA-108-1	South Kordofan	Rashad	Um bartaboo	30.6998694	11.5867400	0	400	400
IMSMA DA-956	South Kordofan	Kadougli	Um Batah	29.7111000	10.9872333	39,270	0	39,270
IMSMA DA-1119	Southern Darfur	El Wehda	Al Malam village	24.8517222	12.8744722	0	0	0
IMSMA DA-1118	Southern Darfur	El Wehda	Al Malam village	24.8661944	12.9090556	0	0	0
IMSMA DA-1117	Southern Darfur	El Wehda	Al Malam village	24.8438611	12.9287500	0	0	0

IMSMA DA-880	Southern Darfur	Sharg Jabal Marra	Al Malam village	24.8743056	12.9113889	0	0	0	0
IMSMA DA-1120	Southern Darfur	Sharg Jabal Marra	Duboo village	24.8465278	13.0071667	0	0	0	0
IMSMA DA-117	Southern Darfur	Niteage	Karaka	25.3428333	12.7730556	1	0	0	1
IMSMA DA-1091	Southern Darfur	Sharg Jabal Marra	Mara	24.6130833	12.9472222	0	0	0	0
IMSMA DA-1047	Western Kordofan	Lagawa	AghBash	29.0725278	11.6415833	1	0	0	1
IMSMA DA-1100	Western Kordofan	Lagawa	Tima	29.2200278	11.6584722	1	0	0	1
IMSMA DA-427	Central Darfur	Zalingei	Gallabat	23.4720830	12.7160280	10	0	0	10
IMSMA DA-386	Central Darfur	Rokoro	Golo	24.2720556	13.1387222	17,000	0	0	17,000
IMSMA DA-1081	Central Darfur	Umm Dukhun	Umdukhun	22.9610000	11.1125556	0	0	0	0
IMSMA DA-1080	Central Darfur	Umm Dukhun	Umdukhun	22.9591389	11.1359722	0	0	0	0
IMSMA DA-1079	Central Darfur	Umm Dukhun	Umdukhun	23.1035278	11.3461111	0	0	0	0
IMSMA DA-428	Central Darfur	Zalingei	Zalingei	23.4680280	12.7100280	0	0	0	0
IMSMA DA-849	Eastern Darfur	Abu Karinka	Abu Karinka	27.1613889	11.3056667	0	0	0	0
IMSMA DA-772	Eastern Darfur	Abu Karinka	Abu Karinka	26.5418333	11.5860833	0	0	0	0
IMSMA DA-771	Eastern Darfur	Abu Karinka	Abu Karinka	26.6245833	11.6888333	0	0	0	0
IMSMA DA-982	Eastern Darfur	Yassin	Afando	25.4165278	11.7355000	0	0	0	0
IMSMA DA-514	Eastern Darfur	Bahr El Arab	Al Kobo	26.8171944	9.7338611	91,409	0	0	91,409
IMSMA DA-946	Eastern Darfur	Ed Daen	El Gidamia	26.3161389	11.5618333	0	0	0	0
IMSMA DA-603	Eastern Darfur	Abu Karinka	Ezeldéen	26.6074722	11.7745000	0	0	0	0
IMSMA DA-984	Eastern Darfur	Yassin	Klaeid	25.4224722	11.7913333	0	0	0	0
IMSMA DA-983	Eastern Darfur	Yassin	Klaeid	25.4142222	11.7899444	0	0	0	0
IMSMA DA-922	Eastern Darfur	Shearia	Labado	25.4587222	12.1259444	0	0	0	0
IMSMA DA-695	Eastern Darfur	Yassin	Muhageria	25.6360083	12.0375944	0	0	0	0
IMSMA DA-465	Eastern Darfur	Yassin	Muhageria	25.5618333	12.0011944	0	0	0	0
IMSMA DA-517	Eastern Darfur	Bahr El Arab	Samaha	26.7752222	9.7230833	437,636	0	0	437,636
IMSMA DA-516	Eastern Darfur	Bahr El Arab	Samaha	26.8476389	9.7454167	707,497	0	0	707,497
IMSMA DA-515	Eastern Darfur	Bahr El Arab	Samaha	26.7899722	9.7595833	669,600	0	0	669,600
IMSMA DA-430	Eastern Darfur	Shearia	Shaeria IDP	25.6293889	12.9461944	0	0	0	0
IMSMA DA-604	Eastern Darfur	Abu Karinka	Zadelkhair	26.5527222	11.5991667	0	0	0	0
IMSMA DA-61	Northern Darfur	Ailliet	Al Lait	27.0370278	11.9669444	1	0	0	1
IMSMA DA-973	Northern Darfur	El Fasher	El Fasher	25.4718611	13.8542778	0	0	0	0
IMSMA DA-123	Northern Darfur	El Fasher	Fashar	25.7544444	13.6265000	0	0	0	0
IMSMA DA-358	Northern Darfur	El Tina	Gadir	23.0311667	14.9806111	0	0	0	0
IMSMA DA-980	Northern Darfur	Kebkabiya	Kabkabiya	24.3494722	13.4188611	0	0	0	0
IMSMA DA-257	Northern Darfur	Kutum	Kottom	24.6613056	14.2159167	1	0	0	1
IMSMA DA-66	Northern Darfur	Ailliet	Mijairi	26.8173889	11.8272500	1	0	0	1

IMSMA DA-239	Northern Darfur	El Fasher	Shangil Tobaya	25.1585556	13.1141389	0	0	0
IMSMA DA-229	Northern Darfur	El Fasher	Shangil Tobaya	25.2230000	13.1627500	0	0	0
IMSMA DA-978	Northern Darfur	Kebkabiya	Sorotony IDP	24.3387500	13.4121944	0	0	0
IMSMA DA-830	Northern Darfur	Shangil Tobaya	Umdoul	25.3556667	13.6187778	0	0	0
IMSMA DA-65	Northern Darfur	Ailliet	Umm Salia	26.6336389	11.9598889	1	0	1
IMSMA DA-698	Western Darfur	Sirba	Abosorage	22.4150000	14.0107222	0	0	0
IMSMA DA-696	Western Darfur	Sirba	Abosorage	22.4136111	14.0178889	0	0	0
IMSMA DA-536	Western Darfur	El Geneina	Armarkul	22.1656111	13.7680000	1	0	1
IMSMA DA-535	Western Darfur	El Geneina	Armarkul	22.1252778	13.8165556	1	0	1
IMSMA DA-857	Western Darfur	Beida	Beida	21.9874167	12.7982222	0	0	0
IMSMA DA-856	Western Darfur	Beida	Beida	21.9699444	12.7858333	0	0	0
IMSMA DA-552	Western Darfur	Collbus	Collbus	22.4658611	14.3889722	0	0	0
IMSMA DA-551	Western Darfur	Collbus	Collbus	22.4580000	14.3754444	0	0	0
IMSMA DA-548	Western Darfur	Collbus	Collbus	22.4475278	14.4013333	0	0	0
IMSMA DA-538	Western Darfur	El Geneina	El Geneina	22.4350278	13.4620278	1	0	1
IMSMA DA-962	Western Darfur	Jabal Moon	Falco aljadida	22.7353611	14.1748056	0	0	0
IMSMA DA-800	Western Darfur	Jabal Moon	Gosmino	22.6552778	14.0916111	0	0	0
IMSMA DA-598	Western Darfur	Jabal Moon	Gosmino	22.6577222	14.0972500	0	0	0
IMSMA DA-597	Western Darfur	Jabal Moon	Gosmino	22.6676944	14.1008611	0	0	0
IMSMA DA-961	Western Darfur	Jabal Moon	Jabal Moon	22.6826389	14.1015833	0	0	0
IMSMA DA-731	Western Darfur	Jabal Moon	Jabal Moon	22.6739167	14.1065278	0	0	0
IMSMA DA-730	Western Darfur	Jabal Moon	Jabal Moon	22.7710833	14.0810000	0	0	0
IMSMA DA-729	Western Darfur	Selaia	Krekro	22.7502222	14.1017778	0	0	0
IMSMA DA-249	Western Darfur	Jabal Moon	Nertiti	22.6902778	14.1268333	0	0	0
IMSMA DA-958	Western Darfur	Jabal Moon	Nuraniya	22.6815278	14.1437778	0	0	0
IMSMA DA-242	Western Darfur	El Geneina	Saraf Jidad	22.2587500	13.7026583	0	0	0
IMSMA DA-309	Western Darfur	El Geneina	Sawani Babina	22.3607500	13.6310833	0	0	0
IMSMA DA-537	Western Darfur	El Geneina	Tandaiti	22.1125556	13.8042222	1	0	1
Total				2,046,575	140,400	2,046,575	140,400	2,186,975