

Table of ceasefire violations as of 26 January 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km ESE	Recorded 1 illumination flare	N/K	25 January, 18:21
		Recorded 1 illumination flare		25 January, 18:31
		Recorded 1 tracer round from S to N		25 January, 18:34
		Recorded 1 illumination flare in vertical flight		25 January, 18:41
		Recorded 1 illumination flare in vertical flight		25 January, 18:44
		Recorded 1 illumination flare in vertical flight		25 January, 18:46
		Recorded 17 tracer rounds from NW to SE		25 January, 19:10-19:12
		Recorded 1 indirect, rocket-assisted projectile in flight from NW to SE		25 January, 19:18
		Recorded 1 undetermined explosion		25 January, 19:25
	3-5km SE	Recorded 4 undetermined explosions		25 January, 21:33
	4-6km SE	Recorded 1 illumination flare in vertical flight		26 January, 01:27
	3-4km SE	Recorded 1 undetermined explosion		26 January, 07:01
	4-5km ESE	Recorded 1 explosion (impact)		26 January, 15:23
		Recorded 1 undetermined explosion		26 January, 15:41
	4-6km ESE	Recorded 1 undetermined explosion		26 January, 15:43
		Recorded 1 undetermined projectile in flight from NE to SW		26 January, 17:00
		Recorded 1 undetermined projectile in flight from NE to SW		26 January, 17:02
		Recorded 4 undetermined explosions		26 January, 17:05-17:06
		Recorded 1 undetermined projectile in flight from NW to SE		26 January, 17:09
		Recorded 10 tracer rounds of direct fire from NW to SE		26 January, 17:09
		Recorded 2 undetermined projectiles in flight from NW to SE		26 January, 17:19
		Recorded 2 explosions (impacts)		26 January, 17:19
		Recorded 1 undetermined projectile in flight from NE to SW		26 January, 17:21
Recorded 1 undetermined projectile in flight from NE to SW		26 January, 17:22		
SMM camera at Oktiabr mine ("DPR"-controlled, 9km NW of Donetsk)	8-10km NE	Recorded 1 undetermined explosion	25 January, 18:25	
		Recorded 1 tracer round in flight from S to N	25 January, 18:29	
		Recorded 1 undetermined explosion	25 January, 18:37	
		Recorded 2 illumination flares in vertical flight	25 January, 18:52-18:54	
		Recorded 3 indirect projectiles in flight from SE to NW	25 January, 18:52-18:53	
		Recorded 1 undetermined explosion	25 January, 18:54	
		Recorded 1 undetermined explosion	25 January, 18:59	
	10-12km NE	Recorded 52 tracer rounds in flight from E to W	25 January, 19:05-19:10	
Recorded 3 illumination flares in vertical flight		25 January, 19:22-		
Recorded 12 tracer rounds in flight				

¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground, and are not always necessarily precise. When information is not known (indicated with an “N/K”), the SMM was unable to ascertain such information due to distance, weather conditions and/or other considerations. Ceasefire violations recorded by more than one patrol and assessed to be the same are entered only once.

		from NE to SW	19:24
		Recorded 1 undetermined explosion	
		Recorded 10 tracer rounds in flight from NE to SW	25 January, 19:28
		Recorded 11 tracer rounds in flight from E to W	25 January, 19:34-19:42
		Recorded 6 tracer rounds in flight from W to E	
		Recorded 3 undetermined explosions	25 January, 19:42
		Recorded 1 tracer round in flight from NW to SE	25 January, 19:47
		Recorded 1 illumination flare in vertical flight	25 January, 19:57
		Recorded 5 tracer rounds in flight from E to W	25 January, 20:00-20:02
		Recorded 2 undetermined explosions	25 January, 20:03
		Recorded 1 tracer round in flight from W to E	25 January, 20:05
		Recorded 7 tracer rounds in flight from NE to SW	25 January, 20:17
	8-12km NE	Recorded 1 illumination flare in vertical flight	25 January, 20:35
		Recorded 18 tracer rounds in flight from S to N	25 January, 20:38-20:43
	6-8km NE	Recorded 3 undetermined explosions	25 January, 20:45-20:46
		Recorded 1 undetermined explosion	25 January, 20:54
		Recorded 35 tracer rounds in flight from NW to SE	25 January, 21:02-21:25
		Recorded 58 tracer rounds in flight from SE to NW	25 January, 21:10-21:43
		Recorded 2 undetermined explosions	25 January, 21:09
		Recorded 1 undetermined explosion	25 January, 21:27
		Recorded 1 undetermined explosion	25 January, 21:39
		Recorded 1 undetermined explosion	25 January, 21:40
		Recorded 1 undetermined explosion	25 January, 21:53
	4-6km SSW	Recorded 8 undetermined explosions	25 January, 22:27
		Recorded 2 undetermined explosions	25 January, 22:35
	5-6km SW	Recorded 1 projectile from E to W	25 January, 23:14
		Recorded 9 undetermined explosions	25 January, 23:18-23:20
		Recorded 13 undetermined explosions	25 January, 23:20-23:23
		Recorded 1 illumination flare in vertical flight	26 January, 01:27
		Recorded 1 projectile from E to W	26 January, 02:27
		Recorded 1 projectile from E to W	26 January, 02:37
		Recorded 1 undetermined explosion	26 January, 02:37
	4-5km NNE	Recorded 40 undetermined projectiles in flight from W to E	26 January, 07:00-07:01
		Recorded 17 undetermined projectiles in flight from W to E	26 January, 07:03
	9-10km NE	Recorded 3 airbursts	26 January, 15:01
	4-6km NE	Recorded 1 airburst	26 January, 15:39
	7-9km NE	Recorded 1 undetermined explosion	26 January, 15:58
		Recorded 1 undetermined explosion	26 January, 15:59
	4-5km NE	Recorded 1 undetermined projectile in flight from NW to SE	26 January, 16:56
		Recorded 1 undetermined projectile in flight from NW to SE	26 January, 16:57
		Recorded 1 undetermined projectile in flight from NW to SE	26 January, 16:59
		Recorded 1 undetermined projectile in flight from SE to NW	26 January, 17:07
		Recorded 2 undetermined projectiles	26 January, 17:08

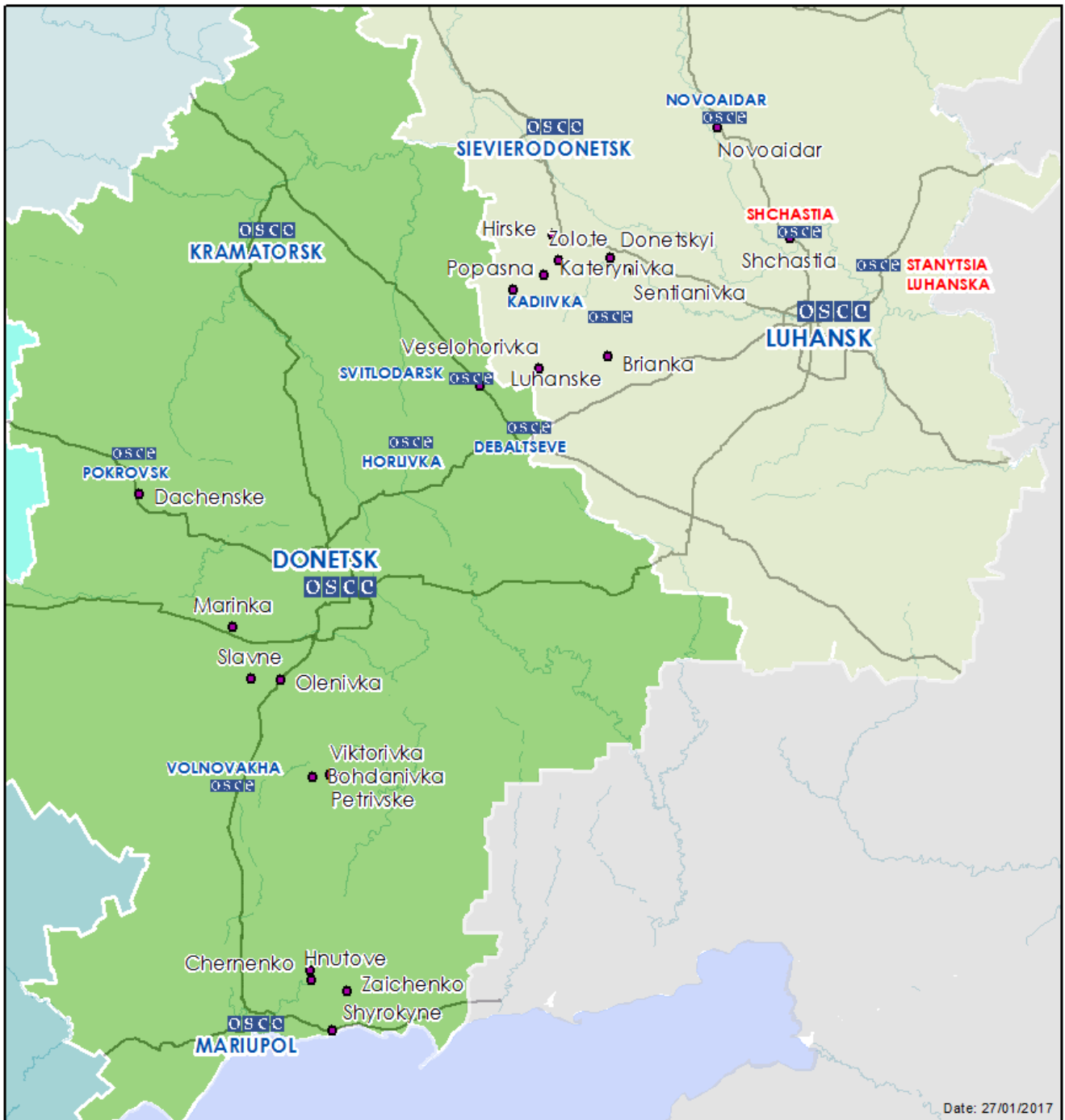
		in flight from SE to NW		
	7-9km NE	Recorded 1 undetermined projectile in flight from SE to NW		26 January, 17:11
		Recorded 1 undetermined projectile in flight from SE to NW		26 January, 17:13
		Recorded 1 undetermined projectile in flight from SE to NW		26 January, 17:15
		Recorded 1 undetermined projectile in flight from NE to SW		26 January, 17:24
		Recorded 1 undetermined projectile in flight from SE to NW		26 January, 17:37
		Recorded 1 undetermined projectile in flight from SE to NW		26 January, 17:42
		Recorded 10 tracer rounds from NW to SE		26 January, 17:43
		Recorded 1 undetermined projectile in flight from SE to NW		26 January, 18:04
		Recorded 10 tracer rounds from NW to SE		26 January, 18:05
Park Inn Hotel ("DPR"-controlled, Donetsk city centre)	8-12km W	Heard 52 undetermined explosions	N/K	25 January, 22:26-22:39
		Heard 18 undetermined explosions		25 January, 23:06-23:09
		Heard 26 undetermined explosions		25 January, 23:19-23:24
Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	3-4km NNW	Heard 3 shots	HMG	26 January, 11:36
	3-5km NW	Heard 1 undetermined explosion	N/K	26 January, 11:59
	2-4km WNW	Heard 23 shots	Small arms	26 January, 12:17-12:27
	3-7km N	Heard 2 undetermined explosions	N/K	26 January, 12:52
	3-6km WNW	Heard 2 undetermined explosions		
		Heard 2 shots	HMG	26 January, 13:04
	3-5km W	Heard 2 bursts	Small arms	26 January, 13:17
		Heard 5 shots	HMG	26 January, 13:21
		Heard 1 shot		
	Heard 3 undetermined explosions	N/K	26 January, 13:36	
3-5km N	Heard 15 shots	HMG	26 January, 13:42	
Olenivka ("DPR"-controlled, 23km SW of Donetsk)	2-3km NW	Heard 1 undetermined explosion	N/K	26 January, 13:57
Petrivske ("DPR"-controlled, 41km south of Donetsk)	2-3km E	Heard 2 bursts	Small arms	26 January, 09:40
Dokuchaievsk ("DPR"-controlled, 30km SW of Donetsk)	2-3km W	Heard 1 undetermined explosion	N/K	26 January, 12:56
		Heard over 100 shots	Small arms	
SMM camera in Shyrokyne (20km E of Mariupol)	N/K NE	Recorded 12 tracer rounds in flight from E to W	N/K	25 January, 18:39
		Recorded 17 tracer rounds in flight from W to E		25 January, 22:03
		Recorded 8 tracer rounds in flight from W to E		25 January, 22:04
		Recorded 6 tracer rounds in flight from W to E		25 January, 22:05
	1-1.8km NE	Recorded 1 explosion (impact)	Artillery (type N/K)	26 January, 15:23
	1-2km NE	Recorded 1 explosion (outgoing)	Mortar (82mm)	26 January, 15:51
	8-10km NE	Recorded 10 explosions (impact)	Artillery (type N/K)	26 January, 17:15-17:16
	N/K NE	Recorded 19 bursts fired W to E	Anti-aircraft cannon (ZU-23, 23mm)	26 January, 17:59-18:00
	N/K N	Recorded 5 rocket-assisted projectiles in flight from E to W	N/K	26 January 18:24
	2km NNE of Hnutove (government-	N/K ESE	Heard 5 undetermined explosions	N/K
6-8km SSE		Heard 7 undetermined explosions	26 January, 13:28	

controlled, 20km NE of Mariupol)	6-8km SE	Heard 15 undetermined explosions		26 January, 13:28-14:30
	2-3km W	Heard 1 explosion (outgoing)		26 January, 14:00
		Heard 1 explosion (outgoing)		26 January, 14:15
		Heard 2 explosion (outgoing)		26 January, 14:24-14:26
Chernenko (government-controlled, 21km NE of Mariupol)	6-8km E	Heard 1 undetermined explosion		26 January, 11:55
	6km ENE	Heard 2 undetermined explosions		26 January, 12:18
Pavlopil (government-controlled, 26km NE of Mariupol)	6km SSE	Heard 2 undetermined explosions		26 January, 13:14
Zaichenko (“DPR”-controlled, 26km NE of Mariupol)	N/K NW	Heard 4 undetermined explosions		26 January, 13:27-13:34
Khreshchatytske (formerly Krasnoarmiiske, “DPR”-controlled, 33km north-east of Mariupol)	N/K SW	Heard 10 undetermined explosions		26 January, 14:26-14:30
Kulykove (“DPR” controlled, 30km NE of Mariupol)	N/K W	Heard 3 undetermined explosions		26 January, 14:45
Mariupol (government-controlled, 102km S of Donetsk)	N/K ENE	Heard 3 undetermined explosions	Artillery (N/K Type)	26 January, 15:18-15:23
	N/K N	Heard 10 undetermined explosions	Artillery (N/K Type)	26 January, 17:50
Svitlodarsk (government-controlled, 57km NE of Donetsk)	9-12km S	Heard 1 undetermined explosion	N/K	25 January, 21:16
	9-12km E	Heard 2 undetermined explosions		25 January, 21:19
	9-12km S	Heard 1 undetermined explosion		25 January, 21:22
	5-9km S	Heard 3 shots	Small arms	25 January, 21:30
	5-9km SE	Heard 5 undetermined explosions	N/K	25 January, 21:40
		Heard 3 undetermined explosions		25 January, 21:41
	5-9km E	Heard 4 undetermined explosions	Small arms	25 January, 21:45-21:46
		Heard 3 bursts (3 rounds each)		25 January, 21:45-21:46
	5-7km SE	Heard 13 shots		25 January, 21:47
	9-12km E	Heard 1 undetermined explosion	N/K	25 January, 21:48
	5-9km E	Heard 10 shots	Small arms	25 January, 21:50
		Heard 1 burst (8 rounds)		
	9-12km SE	Heard 1 undetermined explosion	N/K	25 January, 21:53
	3-5km SE	Heard 1 undetermined explosion		25 January, 21:57
	5-9km E	Heard 12 undetermined explosions		25 January, 22:07-22:10
		Heard 8 explosions (impact)	Mortar (type N/K)	25 January, 22:07-22:10
		Heard 4 undetermined explosions	N/K	25 January, 22:11-22:13
	3-5km SE	Heard 9 shots	Small arms	25 January, 22:19
		Heard 12 shots		25 January, 22:20
	5-9km SE	Heard 1 undetermined explosion	N/K	25 January, 22:24
	3-5km S	Heard 5 shots	Small arms	25 January, 22:27
	9-12km SW	Heard 2 undetermined explosions	N/K	25 January, 22:40
	3-5km SE	Heard 11 bursts (3 shots each)	Small arms	
	5-7km E	Heard 1 explosion (impact)	Mortar (type N/K)	25 January, 22:40
		Heard 1 explosion (impact)		25 January, 22:41
	3-5km E	Heard 5 bursts (3-6 shots each)	Small arms	25 January, 22:42
5-9km E	Heard 5 bursts			
9-12km E	Heard 2 bursts			
9-12km SE	Heard 5 explosions (outgoing)	Artillery (type N/K)	25 January, 22:44	
	Heard 7 undetermined explosions			N/K

	9-12km E	Heard 3 explosions (impact)	Mortar (type N/K)			
	5-9km E	Heard 6 explosions (outgoing)	N/K	25 January, 22:46		
	9-12km E	Heard 5 undetermined explosions		25 January, 22:47		
	5-7km S	Heard 12 shots	Small arms	25 January, 23:07		
	5-9km E	Heard 5 explosions (outgoing)	N/K		25 January, 23:37-23:39	
		Heard 30 undetermined explosions				
	5-9km SE	Heard 3 undetermined explosions			25 January, 23:40	
	9-12km SE	Heard 4 undetermined explosions			25 January, 23:46	
	5-7km E	Heard 10 undetermined explosions			25 January, 23:58	
		Heard 9 undetermined explosions			25 January, 23:59	
		Heard 4 undetermined explosions			26 January, 00:00	
		Heard 3 undetermined explosions			26 January, 00:01	
	3-5km E	Heard 2 bursts (4-6 shots each)			Small arms	26 January, 00:08
	4-5km SSE	Heard 15 bursts			AGL	26 January, 02:30-03:30
	4-5km SSE	Heard 10 bursts	HMG			
	2-5km SE	Heard 26 bursts (3-6 rounds each)			26 January, 03:37-03:47	
	3-5km SE	Heard 16 bursts (2-4 rounds each)	Small arms		26 January, 03:37-03:47	
		Heard 33 shots				
	2-5km SE	Heard 12 shots	AGL	26 January, 03:48-4:05		
	3-5km SE	Heard 9 bursts (2-3 rounds each)	Small arms			
		Heard 17 shots				
	2-5km SE	Heard 2 bursts	HMG	26 January, 04:25-05:00		
	3-5km SE	Heard 27 bursts (3-6 rounds each)	Small arms			
		Heard 59 shots				
	4-5km SE	Heard 21 bursts	HMG	26 January, 07:35-07:40		
		Heard 10 shots	AGL	26 January, 07:40-07:42		
		Heard 7 bursts	Small arms	26 January, 08:08		
	10-12km NE	Heard 3 undetermined explosions	Artillery (N/K calibre)	26 January, 14:55-15:00		
		Heard 1 undetermined explosion		26 January, 15:06		
	5-6km NE	Heard 10 bursts	AGL	26 January, 16:15		
		Heard 20 bursts	HMG	26 January, 16:15-16:20		
	7-8km NE	Heard 3 explosions (outgoing)	Artillery (N/K calibre)	26 January, 16:25		
		Heard 1 explosion (outgoing)	Recoilless gun (SPG-9, 73mm)	26 January, 16:30		
Heard 1 explosion (impact)		Mortar (82mm)	26 January, 16:35			
Heard 6 undetermined explosions		N/K	26 January, 16:50-17:10			
6-7km E	Heard 3 bursts	AGL	26 January, 18:20			
Lohvynove ("DPR"-controlled, 57km NE of Donetsk)	2-3km NW	Heard 1 undetermined explosion	N/K	26 January, 12:59		
		Heard 3 undetermined explosions		26 January, 13:09		
		Heard 1 undetermined explosions		26 January, 13:17		
	3-4km NE	Heard 1 undetermined explosion		26 January, 15:09		
Kadiivka (formerly Stakhanov; "LPR"-controlled, 50km W of Luhansk)	10km WSW	Heard 23 explosions (mostly outgoing, some impacts)	Artillery and/or mortars (type N/K)	25 January, 19:45-20:00		
		Heard 19 explosions (mostly outgoing, some impacts)	Artillery and/or mortars (type N/K)	25 January, 20:11-20:16		
		Heard 3 explosions (mostly outgoing, some impacts)	Artillery and/or mortars (type N/K)	25 January, 20:23-20:25		
	5-10km W	Heard 9 shots	Small arms	25 January, 20:43-20:44		
	3-5km WSW	Heard 3 undetermined explosions	N/K	25 January, 21:17-21:25		
	10-15km WSW	Heard 23 undetermined explosions		25 January, 22:07-22:11		
		Heard 30 undetermined explosions		25 January, 22:43-22:47		
5-10km W	Heard 1 undetermined explosion			25 January, 22:52		

	5-10km WSW	Heard 1 undetermined explosion		25 January, 23:14
	3-5km WSW	Heard 3 undetermined explosions		25 January, 23:34-23:37
3.5km SSW of Novoaidar (government-controlled, 49km NW of Luhansk)	5km E	Heard 31 explosions (outgoing) (assessed as live-fire exercise outside of the security zone)	Mortar (type N/K)	26 January, 11:20-11:40
5km SSW of Popasna (government-controlled, 69km W of Luhansk)	1km SSE	Heard 12-15 bursts	HMG and small arms	26 January, 12:01 - 12:05
Novozvanivka (government-controlled, 70km W of Luhansk)	2-3km S	Heard 6 explosions (outgoing)	N/K	26 January, 12:20-12:35
		Heard 10-15 bursts	Small arms	

Map of Donetsk and Luhansk regions²



² The SMM is deployed to ten locations throughout Ukraine, Kherson, Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Donetsk, Dnipro, Chernivtsi, Luhansk and Kyiv, as per Permanent Council Decision 1117 of 21 March 2014. This map of eastern Ukraine is meant for illustrative purposes and indicates locations mentioned in the report, as well as those where the SMM has offices (monitoring teams, patrol hubs, and forward patrol bases) in Donetsk and Luhansk regions. (In red: forward patrol bases from which SMM staff has temporarily relocated since 27 September based on recommendations of security experts from participating States.)