

Table of ceasefire violations as of 14 February 2019¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Chermalyk (government-controlled, 31 km NE of Mariupol)	2-5km SE	Recorded	3	Projectile	ENE to WSW	N/K	13-Feb, 18:30
	2-5km SE	Recorded	3	Projectile	ENE to WSW	N/K	13-Feb, 18:31
	2-5km SE	Recorded	12	Projectile	ENE to WSW	N/K	13-Feb, 18:33
	2-5km SSE	Recorded	1	Explosion	Undetermined	N/K	13-Feb, 18:33
	2-5km SE	Recorded	1	Projectile	ENE to WSW	N/K	13-Feb, 18:35
	2-5km SE	Recorded	4	Projectile	ENE to WSW	N/K	13-Feb, 18:42
	2-5km SE	Recorded	1	Projectile	ENE to WSW	N/K	13-Feb, 18:44
	2-5km SE	Recorded	3	Projectile	ENE to WSW	N/K	13-Feb, 18:46
	2-5km SSE	Recorded	5	Projectile	WSW to ENE	N/K	13-Feb, 19:00
	2-5km SE	Recorded	2	Projectile	ENE to WSW	N/K	13-Feb, 19:02
	2-5km SE	Recorded	1	Projectile	ENE to WSW	N/K	13-Feb, 19:15
	2-5km SE	Recorded	5	Projectile	ENE to WSW	N/K	13-Feb, 19:29
	2-5km SSE	Recorded	2	Projectile	WSW to ENE	N/K	13-Feb, 19:29
	2-5km SE	Recorded	1	Projectile	ENE to WSW	N/K	13-Feb, 19:53
	2-5km SE	Recorded	2	Projectile	ENE to WSW	N/K	13-Feb, 19:54
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	13-Feb, 20:29
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	13-Feb, 20:37
	2-4km SSE	Recorded	5	Projectile	WSW to ENE	N/K	13-Feb, 20:39
	2-4km SSE	Recorded	2	Projectile	WSW to ENE	N/K	13-Feb, 20:41
	2-4km SSE	Recorded	2	Projectile	ENE to WSW	N/K	13-Feb, 20:43
	2-4km SSE	Recorded	4	Projectile	ENE to WSW	N/K	13-Feb, 20:44
	2-4km SSE	Recorded	2	Projectile	ENE to WSW	N/K	13-Feb, 20:45
	2-4km SSE	Recorded	12	Projectile	ENE to WSW	N/K	13-Feb, 20:48
	2-4km SSE	Recorded	3	Projectile	ENE to WSW	N/K	13-Feb, 20:49
	2-4km SSE	Recorded	12	Projectile	WSW to ENE	N/K	13-Feb, 20:49
	2-4km SSE	Recorded	4	Projectile	WSW to ENE	N/K	13-Feb, 20:50
	2-4km SE	Recorded	7	Projectile	ENE to WSW	N/K	13-Feb, 20:50
	2-4km SE	Recorded	14	Projectile	ENE to WSW	N/K	13-Feb, 20:51
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	13-Feb, 20:52
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	13-Feb, 20:55
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	13-Feb, 20:56
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	13-Feb, 20:57
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	13-Feb, 21:01
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	13-Feb, 21:02
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	13-Feb, 21:03
	2-4km S	Recorded	1	Explosion	Airburst	N/K	13-Feb, 21:33
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	13-Feb, 21:44
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	13-Feb, 21:49
	2-4km SE	Recorded	12	Projectile	ENE to WSW	N/K	13-Feb, 22:46
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	13-Feb, 22:51
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	13-Feb, 23:15
	2-4km SE	Recorded	9	Projectile	ENE to WSW	N/K	13-Feb, 23:33
	2-4km SE	Recorded	6	Projectile	ENE to WSW	N/K	13-Feb, 23:38
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	13-Feb, 23:39
2-4km SE	Recorded	5	Projectile	ENE to WSW	N/K	13-Feb, 23:40	
2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	13-Feb, 23:57	
2-4km SE	Recorded	1	Projectile	NE to SW	N/K	13-Feb, 23:57	
2-4km SE	Recorded	7	Projectile	NE to SW	N/K	14-Feb, 00:01	
2-4km SE	Recorded	12	Projectile	ENE to WSW	N/K	14-Feb, 00:55	
2-4km SE	Recorded	1	Projectile	N to S	N/K	14-Feb, 00:55	
2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	14-Feb, 01:37	

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.

	2-4km SE	Recorded	1	Projectile	N to S	N/K	14-Feb, 01:37	
	2-4km SE	Recorded	1	Projectile	NE to SW	N/K	14-Feb, 01:37	
	2-4km SSE	Recorded	2	Projectile	WSW to ENE	N/K	14-Feb, 01:41	
	2-4km SSE	Recorded	11	Projectile	WSW to ENE	N/K	14-Feb, 01:42	
	2-4km SSE	Recorded	12	Projectile	WSW to ENE	N/K	14-Feb, 01:44	
	2-4km SE	Recorded	1	Projectile	NE to SW	N/K	14-Feb, 01:48	
	2-4km SE	Recorded	7	Projectile	ENE to WSW	N/K	14-Feb, 01:52	
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	14-Feb, 01:53	
	2-4km SSE	Recorded	6	Projectile	WSW to ENE	N/K	14-Feb, 02:00	
	2-4km SSE	Recorded	4	Projectile	WSW to ENE	N/K	14-Feb, 02:01	
	2-4km SE	Recorded	1	Projectile	NE to SW	N/K	14-Feb, 02:07	
	2-4km SE	Recorded	9	Projectile	ENE to WSW	N/K	14-Feb, 02:17	
	2-4km SE	Recorded	7	Projectile	ENE to WSW	N/K	14-Feb, 02:23	
	2-4km SE	Recorded	1	Projectile	NE to SW	N/K	14-Feb, 02:32	
	2-4km SE	Recorded	10	Projectile	ENE to WSW	N/K	14-Feb, 02:49	
	2-4km SE	Recorded	7	Projectile	ENE to WSW	N/K	14-Feb, 02:50	
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	14-Feb, 03:52	
	2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	14-Feb, 03:53	
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	14-Feb, 03:58	
	2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	14-Feb, 04:03	
	2-4km SSE	Recorded	2	Projectile	WSW to ENE	N/K	14-Feb, 04:04	
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	14-Feb, 04:20	
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-3km S	Recorded	1	Explosion	Undetermined	N/K	13-Feb, 18:05	
	1-3km S	Recorded	1	Projectile	NW to SE	N/K	13-Feb, 18:05	
	1-3km S	Recorded	1	Explosion	Undetermined	N/K	13-Feb, 18:07	
	1-3km S	Recorded	2	Explosion	Undetermined	N/K	13-Feb, 18:14	
	1-3km S	Recorded	2	Projectile	SSE to NNW	N/K	13-Feb, 18:14	
	1-3km S	Recorded	1	Illumination flare	In vertical flight	N/K	13-Feb, 18:14	
	1-3km S	Recorded	1	Projectile	E to W	N/K	13-Feb, 18:14	
	1-3km S	Recorded	1	Projectile	NW to SE	N/K	13-Feb, 18:18	
	1-3km S	Recorded	1	Illumination flare	In vertical flight	N/K	13-Feb, 18:22	
	1-3km S	Recorded	3	Explosion	Undetermined	N/K	13-Feb, 18:22	
	1-3km S	Recorded	1	Projectile	NW to SE	N/K	13-Feb, 18:22	
	1-3km S	Recorded	1	Illumination flare	In vertical flight	N/K	13-Feb, 18:23	
	1-3km S	Recorded	1	Projectile	NW to SE	N/K	13-Feb, 18:23	
	1-3km S	Recorded	9	Explosion	Undetermined	N/K	13-Feb, 18:24	
	1-3km S	Recorded	6	Projectile	SE to NW	N/K	13-Feb, 18:24	
	1-2km S	Recorded	3	Muzzle flash		N/K	13-Feb, 18:24	
	1-3km S	Recorded	1	Projectile	NW to SE	N/K	13-Feb, 18:24	
	1-3km S	Recorded	8	Projectile	E to W	N/K	13-Feb, 18:25	
	0.8-1.5km S	Recorded	3	Projectile	WNW to ESE	N/K	13-Feb, 20:18	
	2-3km SSW	Recorded	1	Explosion	Undetermined	N/K	13-Feb, 20:39	
	1-2km SSW	Recorded	1	Projectile	W to E	N/K	13-Feb, 20:42	
	2-3km SSW	Recorded	1	Explosion	Undetermined	N/K	13-Feb, 20:44	
	1-2km SSW	Recorded	1	Explosion	Undetermined	N/K	13-Feb, 20:44	
	1.5-3km SSW	Recorded	1	Projectile	SE to NW	N/K	13-Feb, 20:51	
	1-2km SSW	Recorded	1	Illumination flare	SW to NE	N/K	13-Feb, 22:17	
	1-2km SSW	Recorded	1	Projectile	WNW to ESE	N/K	13-Feb, 23:30	
	0.2-1km SW	Recorded	1	Explosion	Undetermined	N/K	14-Feb, 17:32	
	1-3km SW	Recorded	1	Illumination flare		N/K	14-Feb, 18:11	
	SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol)	2-4km E	Recorded	1	Projectile	S to N	N/K	13-Feb, 23:36
		2-4km SE	Recorded	1	Explosion	Impact	N/K	14-Feb, 00:19
2-4km SE		Recorded	1	Explosion	Undetermined	N/K	14-Feb, 00:21	
2-4km ESE		Recorded	1	Projectile	SE to NW	N/K	14-Feb, 00:25	
2-4km ESE		Recorded	1	Illumination flare	In vertical flight	N/K	14-Feb, 00:25	
SMM camera in Krasnohorivka (government-	2-4km SSE	Recorded	1	Projectile	WSW to ENE	N/K	13-Feb, 18:34	
	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	13-Feb, 18:34	
	2-4km S	Recorded	1	Projectile	NW to SE	N/K	14-Feb, 02:03	

controlled, 21km W of Donetsk)							
SMM camera E of Lomakyne (government-controlled, 15km NE of Mariupol)	2-7km SE	Recorded	11	Projectile	ESE to WNW	N/K	14-Feb, 17:49
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-4km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	13-Feb, 20:05
	2-4km NNE	Recorded	1	Projectile	W to E	N/K	13-Feb, 21:15
	2-4km NNE	Recorded	1	Illumination flare	W to E	N/K	13-Feb, 21:35
	2-4km NNW	Recorded	1	Illumination flare	In vertical flight	N/K	14-Feb, 00:13
SMM camera at entry-exit checkpoint in Pyshchevyk (government-controlled, 25km NE of Mariupol)	2-3km SSE	Recorded	3	Projectile	W to E	N/K	13-Feb, 20:54
	2-3km SSE	Recorded	6	Projectile	W to E	N/K	13-Feb, 20:56
	2-3km SSE	Recorded	5	Projectile	E to W	N/K	13-Feb, 20:56
	2-3km SE	Recorded	1	Explosion	Undetermined	N/K	13-Feb, 21:22
	2-3km SSE	Recorded	9	Projectile	W to E	N/K	13-Feb, 21:28
	2-3km SE	Recorded	1	Explosion	Undetermined	N/K	13-Feb, 21:28
	2-3km SSE	Recorded	1	Projectile	E to W	N/K	13-Feb, 21:28
	2-3km ESE	Recorded	3	Projectile	W to E	N/K	13-Feb, 23:30
	2-3km E	Recorded	1	Projectile	E to W	N/K	14-Feb, 01:35
2-3km ESE	Recorded	1	Projectile	E to W	N/K	14-Feb, 01:49	
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	2-5km NNE	Recorded	8	Projectile	WNW to ESE	N/K	14-Feb, 18:00
SE part of Avdiivka (government-controlled, 17km N of Donetsk)	3-5km E	Heard	3	Explosion	Undetermined	N/K	14-Feb, 10:00
	3-5km E	Heard	2	Explosion	Undetermined	N/K	14-Feb, 10:23-10:33
	3-4km SE	Heard	3	Burst		HMG	14-Feb, 10:53
	3-4km SE	Heard	1	Explosion	Undetermined	N/K	14-Feb, 10:57
	2-3km SE	Heard	1	Explosion	Outgoing	N/K	14-Feb, 11:03
	2-3km S	Heard	1	Explosion	Outgoing	N/K	14-Feb, 11:09
	2-3km S	Heard	1	Explosion	Outgoing	N/K	14-Feb, 11:15
	5-7km SW	Heard	2	Explosion	Undetermined	N/K	14-Feb, 11:13
	3-4km E	Heard	1	Explosion	Undetermined	N/K	14-Feb, 11:24
	3-4km E	Heard	1	Explosion	Undetermined	N/K	14-Feb, 11:27
	3-4km ENE	Heard	1	Explosion	Undetermined	N/K	14-Feb, 11:28
	3-4km NE	Heard	1	Explosion	Undetermined	N/K	14-Feb, 11:31
	3-4km E	Heard	1	Explosion	Undetermined	N/K	14-Feb, 11:31
	3-4km ESE	Heard	5	Explosion	Outgoing	N/K	14-Feb, 11:33-11:45
	3-4km NE	Heard	5	Explosion	Impact	N/K	14-Feb, 11:33-11:45
	2-3km NNE	Heard	3	Burst		HMG	14-Feb, 11:44
	2-3km SSE	Heard	10	Explosion		N/K	14-Feb, 11:44
	3-4km E	Heard	4	Explosion	Undetermined	N/K	14-Feb, 11:46-11:47
	3-4km NE	Heard	3	Explosion	Undetermined	N/K	14-Feb, 11:46-11:47
	2-3km ENE	Heard	1	Explosion	Undetermined	N/K	14-Feb, 11:51
	3-4km ESE	Heard	2	Explosion	Outgoing	N/K	14-Feb, 11:55-11:57
	3-4km NE	Heard	2	Explosion	Impact	N/K	14-Feb, 11:55-11:57
	3-4km NE	Heard	58	Explosion	Undetermined	N/K	14-Feb, 12:05-12:24
	3-4km ENE	Heard	18	Explosion	Undetermined	N/K	14-Feb, 12:05-12:18
3-4km SE	Heard	5	Explosion	Undetermined	N/K	14-Feb, 12:20	
2-3km S	Heard	11	Burst			14-Feb, 12:23-12:33	
7-10km N	Heard	8	Explosion		N/K	14-Feb, 12:35	

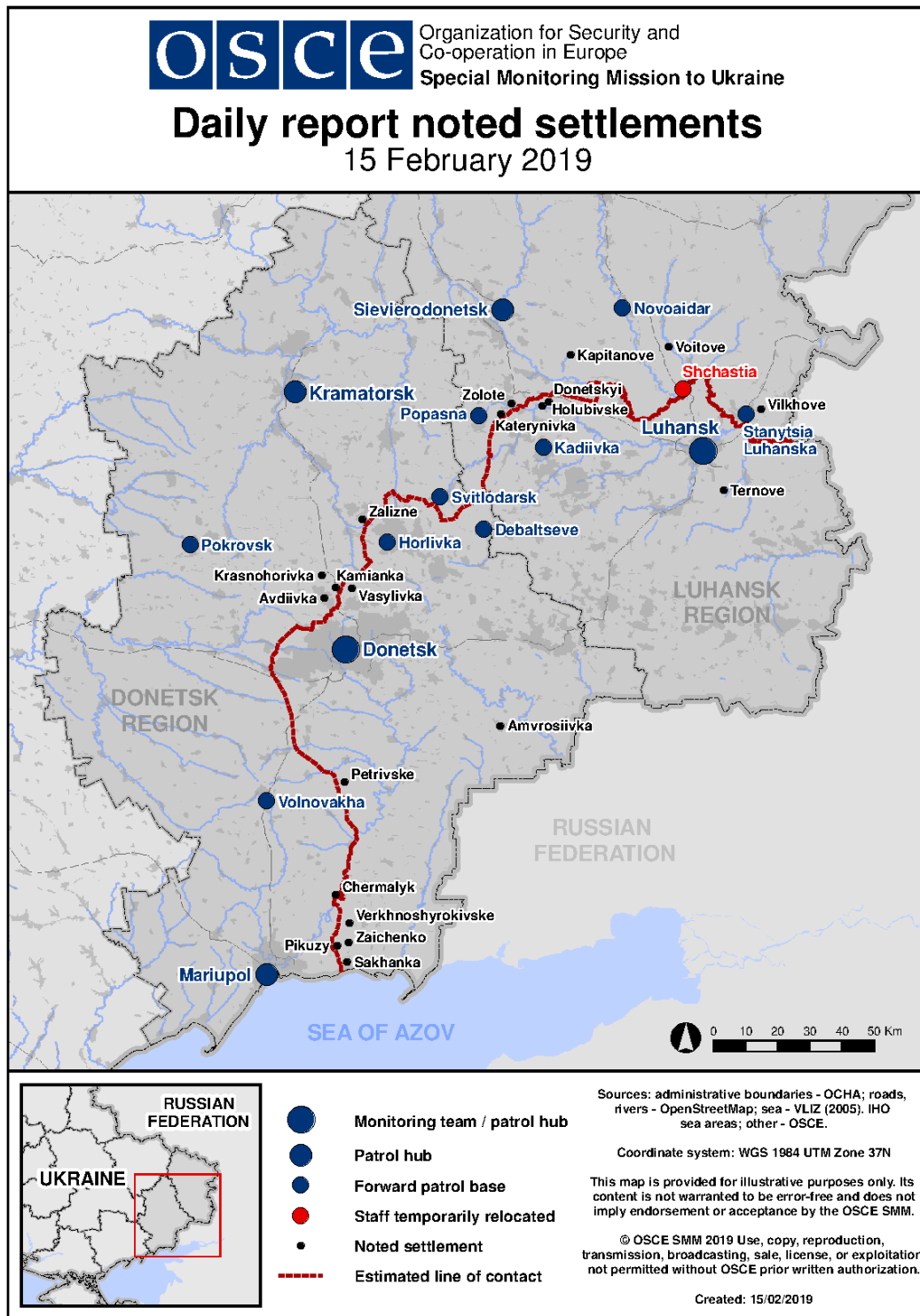
	4-5km ENE	Saw	1	Explosion	Impact	N/K	14-Feb, 12:36
	3-4km NE	Heard	4	Explosion	Undetermined	N/K	14-Feb, 13:23
	2-4km SE	Heard	6	Burst		HMG	14-Feb, 13:50
	4-5km NE	Heard	10	Explosion	Undetermined	N/K	14-Feb, 14:00-14:03
Donetsk city centre (non-government-controlled)	8-10km N	Heard	4	Explosion	Undetermined	N/K	14-Feb, 07:56-07:57
	8-10km N	Heard	1	Explosion	Impact	N/K	14-Feb, 07:58
	8-10km N	Heard	2	Explosion	Undetermined	N/K	14-Feb, 08:09
	10-12km N	Heard	2	Explosion	Undetermined	N/K	14-Feb, 08:15
Donetsk central railway station(non-government-controlled, 6km NW of Donetsk)	3-4km NNW	Heard	11	Explosion	Undetermined	N/K	14-Feb, 08:35-08:40
	3-4km WSW	Heard	4	Explosion	Undetermined	N/K	14-Feb, 08:35-08:40
	3-4km NW	Heard	3	Explosion	Undetermined	N/K	14-Feb, 08:50
	3-4km NW	Heard	15	Explosion	Undetermined	N/K	14-Feb, 08:57-09:22
	3-4km WSW	Heard	4	Explosion	Undetermined	N/K	14-Feb, 08:57-09:22
	3-4km N	Heard		Burst	Uncountable, overlapping	HMG	14-Feb, 09:00-09:22
	3-4km N	Heard		Burst	Uncountable, overlapping	HMG	14-Feb, 09:50-09:53
	3-4km N	Heard	1	Explosion	Undetermined	N/K	14-Feb, 09:53
	3-4km WSW	Heard	1	Explosion	Undetermined	N/K	14-Feb, 10:11
About 1 km NW of Donetsk central railway station (non-government-controlled, 6km NW of Donetsk)	1-2km NW	Heard	26	Shot		Small arms	14-Feb, 10:30-10:37
About 2km NW of Debaltseve (non-government-controlled, 58km NE of Donetsk)	15-20km N	Heard	2	Explosion	Undetermined	N/K	14-Feb, 14:25
	15-20km W	Heard	2	Explosion	Undetermined	N/K	14-Feb, 14:25
	15-20km W	Heard	4	Explosion	Undetermined	N/K	14-Feb, 14:30-14:37
About 1km S of Novohryhorivka (non-government-controlled, 61km NE of Donetsk)	10-15km N	Heard	4	Explosion	Undetermined	N/K	14-Feb, 13:25
	10-15km NE	Heard	8	Explosion	Undetermined	N/K	14-Feb, 13:34-13:44
Oleksandrivka (non-government-controlled, 20km SW of Donetsk)	4-5km NNW	Heard	7	Explosion	Undetermined	N/K	14-Feb, 14:03-14:17
About 800m S of Vesele (non-government-controlled, 45km SE of Donetsk)	10-12km SW	Heard	1	Explosion	Undetermined	N/K	14-Feb, 11:55
NW edge of Vuhlehirsk(non-government-controlled, 49km NE of Donetsk)	10-15km NW	Heard	17	Explosion	Undetermined	N/K	14-Feb, 09:20-09:26
	10-15km NW	Heard	4	Explosion	Undetermined	N/K	14-Feb, 09:30
	5-10km NW	Heard		Burst	Uncountable, overlapping	HMG	14-Feb, 09:40
	5-10km N	Heard		Burst	Uncountable, overlapping	HMG	14-Feb, 09:44
N edge of Vuhlehirsk (non-government-controlled, 49km NE of Donetsk)	10-15km NW	Heard	4	Explosion	Undetermined	N/K	14-Feb, 09:47-09:59
	6-10km N	Heard	4	Burst		HMG	14-Feb, 10:19
	3-8km N	Heard	2	Explosion	Undetermined	N/K	14-Feb, 10:33
	5-6km N	Heard		Shot	Uncountable, overlapping	HMG	14-Feb, 10:44
	6-8km NW	Heard		Shot	Uncountable, overlapping	HMG	14-Feb, 11:03

About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	1-2km SW	Heard	20	Burst		Small arms	14-Feb, 09:11
	1-2km SW	Heard	3	Shot		Small arms	14-Feb, 09:11
	1-2km NNE	Heard	12	Burst		HMG	14-Feb, 09:14
	1-2km NNE	Heard	1	Burst		HMG	14-Feb, 09:18
	1-2km S	Heard	1	Explosion	Undetermined	N/K	14-Feb, 09:18
	1-2km WSW	Heard	1	Explosion	Undetermined	N/K	14-Feb, 09:24
	2-4km N	Heard	10	Shot		Small arms	14-Feb, 09:44
	2-4km N	Heard	4	Burst		HMG	14-Feb, 09:44
	2-4km N	Heard	3	Explosion	Undetermined	N/K	14-Feb, 09:44
	2-4km N	Heard	2	Explosion	Undetermined	N/K	14-Feb, 09:47-09:57
	1-3km E	Heard	2	Explosion	Undetermined	N/K	14-Feb, 09:57
	1-2km WSW	Heard	3	Burst		Small arms	14-Feb, 09:57
	1-2km WSW	Heard	1	Shot		HMG	14-Feb, 09:57
	2km N	Heard	1	Explosion	Undetermined	N/K	14-Feb, 10:25
	2km N	Heard	1	Explosion	Undetermined	N/K	14-Feb, 10:50
	2km N	Heard	1	Explosion	Undetermined	N/K	14-Feb, 10:52
	2km N	Heard	1	Explosion	Undetermined	N/K	14-Feb, 10:55
	2km NNE	Heard	7	Explosion	Undetermined	N/K	4-Feb, 12:27-13:31
	2-3km NNE	Heard		Explosion	Impact	AGL	4-Feb, 12:35
	3-4km NNE	Heard	1	Explosion	Undetermined	N/K	4-Feb, 12:38
	2-3km NNE	Heard	3	Shot	Outgoing	Mortar (type N/K)	4-Feb, 12:40-12:44
	4-5km NNE	Heard	3	Explosion	Undetermined	N/K	4-Feb, 12:45
	0.5km NNE	Heard		Burst	Outgoing	HMG	4-Feb, 12:47
	2km SW	Heard	2	Explosion	Undetermined	N/K	4-Feb, 13:57
	2km WNW	Heard	3	Explosion	Undetermined	N/K	4-Feb, 13:57
2-4km NNE	Heard	27	Explosion	Undetermined	N/K	4-Feb, 13:58-14:02	
1km NNE	Heard	1	Explosion	Outgoing		4-Feb, 14:00	
Railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2km NNW	Heard	5	Explosion	Undetermined	N/K	14-Feb, 12:52
	2-3km W	Heard	3	Explosion	Undetermined	N/K	14-Feb, 12:54
	1-3km WSW	Heard	1	Explosion	Undetermined	N/K	14-Feb, 13:06
	2km SW	Heard	25	Burst		Small arms	14-Feb, 13:17-13:19
Mariupol (government-controlled, 102km S of Donetsk)	N/K ENE	Heard	7	Explosion	Undetermined	Artillery (type N/K)	14-Feb, 06:58-07:05
Starohnativka (government-controlled, 51 Km S of Donetsk)	N/K SE	Heard	2	Explosion	Undetermined	N/K	14-Feb, 10:33
	N/K E	Heard	1	Explosion	Undetermined	N/K	14-Feb, 10:33
About 1km NW of Lebedynske (government-controlled, 16km NE of Mariupol)	N/K ENE	Heard	23	Burst		Small arms	14-Feb, 10:46-10:48
Trudivske (government-controlled, 47km S of Donetsk)	N/K E	Heard	3	Burst		Cannon (calibre N/K)	14-Feb, 11:55
Vasylivka (government-controlled, 48km S of Donetsk)	N/K NE	Heard	4	Explosion	Undetermined	N/K	14-Feb, 12:09
	N/K NE	Heard	3	Explosion	Undetermined	N/K	14-Feb, 12:23
About 2.5 km SSE of Lomakyne (government-	2-4km NE	Heard	2	Explosion	Undetermined	N/K	14-Feb, 12:51-12:53
	1-2km E	Heard	3	Burst		HMG	14-Feb, 13:01

controlled, 15 km NE of Mariupol)							
Svitlodarsk (government-controlled, 57km NE of Donetsk)	6-8km E	Heard	3	Explosion	Undetermined	N/K	13-Feb, 19:25
	4-6km SW	Heard	2	Explosion	Undetermined	N/K	13-Feb, 19:27
	4-6km SW	Heard	3	Burst		HMG	13-Feb, 19:36
	4-6km SE	Heard	1	Burst		HMG	13-Feb, 20:12
	6-8km SW	Heard	1	Explosion	Undetermined	N/K	13-Feb, 20:41
	4-6km SW	Heard	2	Burst		HMG	13-Feb, 21:12
	4-6km SW	Heard	2	Burst		HMG	13-Feb, 22:42
	2-4km W	Heard	3	Explosion	Undetermined	N/K	14-Feb, 07:36
	2-4km W	Heard	3	Explosion	Undetermined	N/K	14-Feb, 07:42
	2-4km W	Heard	2	Explosion	Undetermined	N/K	14-Feb, 07:57
2-4km W	Heard	1	Explosion	Undetermined	N/K	14-Feb, 08:14	
4-6km W	Heard	1	Explosion	Undetermined	N/K	14-Feb, 14:24	
W edge of Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-3km W	Heard and saw	5	Explosion	Impact	Mortar (type N/K)	14-Feb, 09:00-09:05
	4-6km WSW	Heard	4	Explosion	Undetermined	N/K	14-Feb, 09:24-09:25
	2-4km W	Heard	6	Explosion	Undetermined	N/K	14-Feb, 14:50
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	2-4km SW	Heard	1	Explosion	Undetermined	N/K	14-Feb, 10:23
	2-3km SE	Heard	1	Burst		HMG	14-Feb, 10:43
	2-4km W	Heard	2	Explosion	Undetermined	N/K	14-Feb, 10:45
	2-4km E	Heard	14	Burst		HMG	14-Feb, 10:46
	2-4km E	Heard	1	Burst		Small arms	14-Feb, 10:56
	2-4km E	Heard	3	Explosion	Undetermined	N/K	14-Feb, 10:56
	2-4km SE	Heard	2	Explosion	Undetermined	N/K	14-Feb, 10:56
	2-4km E	Heard	2	Explosion	Undetermined	N/K	14-Feb, 10:59
	0.8-1km SW	Heard	2	Shot		Small arms	14-Feb, 11:00
	4-6km S	Heard	1	Explosion	Undetermined	N/K	14-Feb, 11:28
	2-4km S	Heard	2	Explosion	Undetermined	N/K	14-Feb, 11:31-11:35
	2-4km S	Heard	1	Explosion	Undetermined	N/K	14-Feb, 11:38
	2-4km S	Heard	3	Explosion	Undetermined	N/K	14-Feb, 11:47
2-4km S	Heard	2	Explosion	Undetermined	N/K	14-Feb, 11:52	
About 2km SSE of Kamianka (government-controlled, 20km N of Donetsk)	2-3km SE	Heard	3	Shot		Small arms	14-Feb, 09:15
	2-4km S	Heard	30	Explosion	Undetermined	N/K	14-Feb, 12:18-12:26
	2-4km S	Heard	15	Explosion	Undetermined	N/K	14-Feb, 12:29-12:32
	2-4km S	Heard	9	Burst		HMG	14-Feb, 12:40
	2-4km S	Heard	5	Explosion	Undetermined	N/K	14-Feb, 12:42
	2-4km S	Heard	30	Explosion	Undetermined	N/K	14-Feb, 12:18-12:26
	2-4km S	Heard	15	Explosion	Undetermined	N/K	14-Feb, 12:29-12:32
	2-4km S	Heard	9	Burst		HMG	14-Feb, 12:40
	2-4km S	Heard	5	Explosion	Undetermined	N/K	14-Feb, 12:42
	0.5-1km S	Heard	10	Explosion	Undetermined	N/K	14-Feb, 13:03
3-4km NE	Heard	19	Explosion	Undetermined	N/K	14-Feb, 13:59-14:02	
About 2km WSW of Zalizne (government-controlled, 42km NE of Donetsk)	1-3km SE	Heard	3	Explosion	Undetermined	N/K	14-Feb, 10:55-10:57
	1-3km SE	Heard	2	Burst		HMG	14-Feb, 11:01
	1-3km SE	Heard	2	Burst	Undetermined	N/K	14-Feb, 11:54
Entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	7-8km SW	Heard	2	Explosion	Undetermined	N/K	14-Feb, 11:45

E outskirts of Holubivske (non-government-controlled, 51km W of Luhansk)	3-4km NNE	Heard	50	Burst		Small arms	14-Feb, 08:44-10:55
	3-4km NNW	Heard	4	Burst		Small arms	14-Feb, 08:44-10:55
	3-4km NNE	Heard	24	Shot		Small arms	14-Feb, 08:44-10:55
	4-5km NNE	Heard	1	Explosion	Undetermined	N/K	14-Feb, 08:44-10:55
Holubivske (non-government-controlled, 51km W of Luhansk)	3-4km NE	Heard	3	Burst		Small arms	14-Feb, 11:05-11:45
	3-4km NE	Heard	3	Shot		Small arms	14-Feb, 11:05-11:45
	1-2km NNE	Heard	36	Burst		Small arms	14-Feb, 11:50-13:30
	1-2km NNE	Heard	13	Shot		Small arms	14-Feb, 11:50-13:30
1.7km NE of Myrne (non-government-controlled, 28km SW of Luhansk)	5-7km SW	Heard	4	Explosion	Undetermined (assessed as live-fire exercises outside the security zone)	Artillery (type N/K)	14-Feb, 09:19-09:20
	5-7km SW	Heard	25	Explosion	Outgoing (assessed as live-fire exercises outside the security zone)	Artillery (type N/K)	14-Feb, 09:57-10:15
Obozne (non-government-controlled, 18km N of Luhansk)	5-10km NNW	Heard	4	Explosion	Undetermined	N/K	14-Feb, 10:45-10:51
Zolote-3/Stakhanovets (government-controlled, 61km W of Luhansk)	1-2km SE	Heard	1	Explosion	Undetermined (unable to assess whether inside or outside the disengagement area)	N/K	14-Feb, 11:12
Artema (government-controlled, 26km N of Luhansk)	5-7km NW	Heard	13	Explosion	Undetermined	N/K	14-Feb, 11:34-11:40
N edge of Trokhizbenka (government-controlled, 32km NW of Luhansk)	7-10km SW	Heard	6	Explosion	Undetermined	N/K	14-Feb, 13:20-13:30
2km S of Vilkhove (government-controlled, 22km NE of Luhansk)	15km SSE	Heard	50	Explosion	Undetermined	N/K	14-Feb, 14:10-14:30

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 based on recommendations of security experts from participating States as well as SMM security considerations).