

Table of ceasefire violations as of 1 March 2019¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	2-3km SSE	Recorded	1	Projectile	NE to SW	N/K	28-Feb, 18:24
	2-3km SSE	Recorded	1	Projectile	WNW to ESE	N/K	28-Feb, 18:25
	2-4km SSE	Recorded	13	Projectile	NE to SW	N/K	28-Feb, 18:42
	2-4km SSE	Recorded	1	Projectile	WNW to ESE	N/K	28-Feb, 18:43
	2-4km SSE	Recorded	1	Projectile	WNW to ESE	N/K	28-Feb, 18:46
	2-3km SSE	Recorded	1	Projectile	WNW to ESE	N/K	28-Feb, 18:55
	2-3km SSE	Recorded	7	Projectile	WNW to ESE	N/K	28-Feb, 18:56
	2-3km SSE	Recorded	7	Projectile	NE to SW	N/K	28-Feb, 18:56
	2-3km SSE	Recorded	2	Projectile	NE to SW	N/K	28-Feb, 19:08
	2-3km SSE	Recorded	3	Projectile	NE to SW	N/K	28-Feb, 19:20
	2-3km SSE	Recorded	6	Projectile	NE to SW	N/K	28-Feb, 19:21
	2-3km SSE	Recorded	8	Projectile	NE to SW	N/K	28-Feb, 19:28
	2-3km SSE	Recorded	1	Projectile	WNW to ESE	N/K	28-Feb, 19:28
	2-3km SE	Recorded	3	Projectile	WSW to ENE	N/K	28-Feb, 19:39
	2-3km SE	Recorded	25	Projectile	ENE to WSW	N/K	28-Feb, 19:39
	2-3km SSE	Recorded	7	Projectile	WNW to ESE	N/K	28-Feb, 19:40
	2-3km SSE	Recorded	9	Projectile	NE to SW	N/K	28-Feb, 19:40
	2-3km SSE	Recorded	1	Projectile	NE to SW	N/K	28-Feb, 19:41
	2-3km SSE	Recorded	10	Projectile	NE to SW	N/K	28-Feb, 19:42
	2-3km SSE	Recorded	5	Projectile	NE to SW	N/K	28-Feb, 19:43
	2-3km SSE	Recorded	7	Projectile	NE to SW	N/K	28-Feb, 19:44
	2-3km SSE	Recorded	5	Projectile	WNW to ESE	N/K	28-Feb, 19:44
	2-3km SE	Recorded	8	Projectile	ENE to WSW	N/K	28-Feb, 19:45
	2-4km SE	Recorded	12	Projectile	NE to SW	N/K	28-Feb, 19:46
	2-4km SE	Recorded	2	Burst	NE to SW	N/K	28-Feb, 19:48
	2-4km SE	Recorded	3	Projectile	In vertical flight	N/K	28-Feb, 19:48
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	28-Feb, 20:00
	2-4km SE	Recorded	7	Projectile	ENE to WSW	N/K	28-Feb, 20:01
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	28-Feb, 20:12
	2-4km SSE	Recorded	3	Projectile	WSW to ENE	N/K	28-Feb, 20:14
	2-4km SSE	Recorded	2	Projectile	WSW to ENE	N/K	28-Feb, 20:15
	2-4km S	Recorded	1	Projectile	ENE to WSW	N/K	28-Feb, 20:17
	2-4km S	Recorded	3	Projectile	ENE to WSW	N/K	28-Feb, 20:19
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	28-Feb, 20:20
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	28-Feb, 20:21
	2-4km SSE	Recorded	4	Projectile	WSW to ENE	N/K	28-Feb, 20:21
	2-4km SE	Recorded	1	Muzzle flash		N/K	28-Feb, 20:21
	2-4km SE	Recorded	4	Projectile	WSW to ENE	N/K	28-Feb, 20:30
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	28-Feb, 20:30
	2-4km SE	Recorded	1	Projectile	In vertical flight	N/K	28-Feb, 20:31
	2-4km SSE	Recorded	4	Projectile	WSW to ENE	N/K	28-Feb, 20:31
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	28-Feb, 20:31
	2-4km SSE	Recorded	1	Projectile	WSW to ENE	N/K	28-Feb, 20:32
	2-4km SE	Recorded	3	Projectile	WSW to ENE	N/K	28-Feb, 20:36
	2-4km SE	Recorded	12	Projectile	ENE to WSW	N/K	28-Feb, 20:36
	2-4km SE	Recorded	3	Projectile	In vertical flight	N/K	28-Feb, 20:36
	2-4km SSE	Recorded	1	Projectile	WSW to ENE	N/K	28-Feb, 20:37
3-5km S	Recorded	2	Projectile	ENE to WSW	N/K	28-Feb, 20:39	
2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	28-Feb, 20:47	
2-4km SE	Recorded	1	Projectile	WSW to ENE	N/K	28-Feb, 20:47	
2-4km SE	Recorded	1	Muzzle flash		N/K	28-Feb, 20:47	

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.

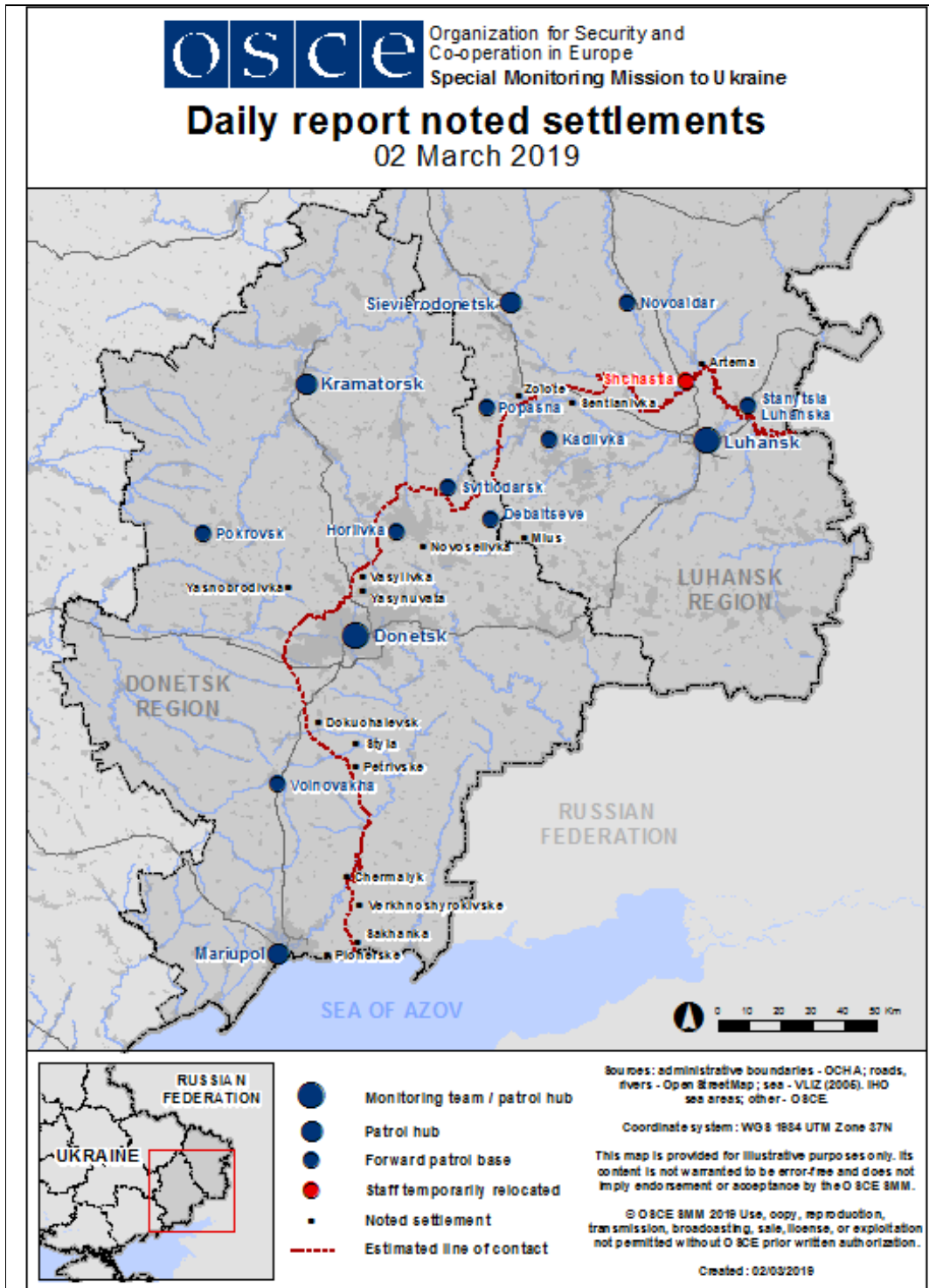
2-4km SSE	Recorded	7	Projectile	WSW to ENE	N/K	28-Feb, 20:49
2-4km SE	Recorded	8	Projectile	ENE to WSW	N/K	28-Feb, 20:56
2-4km SE	Recorded	1	Projectile	In vertical flight	N/K	28-Feb, 20:56
2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	28-Feb, 20:56
2-4km SSE	Recorded	6	Projectile	WSW to ENE	N/K	28-Feb, 20:58
2-4km SSE	Recorded	4	Projectile	WSW to ENE	N/K	28-Feb, 20:59
2-4km SE	Recorded	26	Projectile	ENE to WSW	N/K	28-Feb, 21:04
2-4km SE	Recorded	1	Projectile	In vertical flight	N/K	28-Feb, 21:04
2-4km SE	Recorded	1	Muzzle flash		N/K	28-Feb, 21:04
2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	28-Feb, 21:05
2-4km SE	Recorded	5	Projectile	ENE to WSW	N/K	28-Feb, 21:07
2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	28-Feb, 21:10
2-4km SSE	Recorded	2	Projectile	ENE to WSW	N/K	28-Feb, 21:13
2-4km SSE	Recorded	1	Muzzle flash		N/K	28-Feb, 21:13
2-4km SSE	Recorded	2	Projectile	WSW to ENE	N/K	28-Feb, 21:13
2-4km SSE	Recorded	4	Explosion	Undetermined	N/K	28-Feb, 21:28
2-4km SE	Recorded	1	Burst	ENE to WSW	N/K	28-Feb, 21:28
2-4km SSE	Recorded	1	Projectile	NNW to SSE	N/K	28-Feb, 21:42
2-4km SE	Recorded	8	Projectile	ENE to WSW	N/K	28-Feb, 21:43
2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	28-Feb, 21:44
2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	28-Feb, 21:47
2-4km SE	Recorded	1	Illumination flare	In vertical flight	N/K	28-Feb, 21:58
2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	28-Feb, 21:58
2-4km SE	Recorded	1	Explosion	Impact	N/K	28-Feb, 21:58
2-4km SSE	Recorded	1	Muzzle flash		N/K	28-Feb, 21:58
2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	28-Feb, 22:05
2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	28-Feb, 22:06
2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	28-Feb, 22:07
2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	28-Feb, 22:09
2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	28-Feb, 22:15
2-4km SE	Recorded	1	Projectile	NNE to SSW	N/K	28-Feb, 22:15
2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	28-Feb, 22:27
2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	28-Feb, 22:31
2-4km SE	Recorded	6	Projectile	ENE to WSW	N/K	28-Feb, 22:32
2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	28-Feb, 22:46
2-4km SE	Recorded	5	Projectile	ENE to WSW	N/K	28-Feb, 23:19
2-4km SE	Recorded	1	Illumination flare	ESE to WNW	N/K	28-Feb, 23:29
2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	28-Feb, 23:29
2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	28-Feb, 23:30
2-4km SE	Recorded	5	Projectile	ENE to WSW	N/K	28-Feb, 23:45
2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	1-Mar, 00:08
2-4km SE	Recorded	10	Projectile	ENE to WSW	N/K	1-Mar, 00:27
2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	1-Mar, 00:32
2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	1-Mar, 00:47
2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	1-Mar, 01:01
2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	1-Mar, 01:06
2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	1-Mar, 01:07
2-4km SE	Recorded	8	Projectile	ENE to WSW	N/K	1-Mar, 01:22
2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	1-Mar, 01:35
2-4km SE	Recorded	8	Projectile	ENE to WSW	N/K	1-Mar, 01:36
2-4km SE	Recorded	5	Projectile	ENE to WSW	N/K	1-Mar, 01:37
2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	1-Mar, 01:38
2-4km SE	Recorded	3	Projectile	WSW to ENE	N/K	1-Mar, 01:38
2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	1-Mar, 01:54
2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	1-Mar, 02:08
2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	1-Mar, 02:35
2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	1-Mar, 02:43
2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	1-Mar, 02:45
2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	1-Mar, 02:46
2-4km SE	Recorded	7	Projectile	ENE to WSW	N/K	1-Mar, 02:47
2-4km SSE	Recorded	2	Projectile	WSW to ENE	N/K	1-Mar, 02:47
2-4km SSE	Recorded	2	Projectile	ENE to WSW	N/K	1-Mar, 03:07

	2-4km SSE	Recorded	4	Projectile	WSW to ENE	N/K	1-Mar, 03:37
	2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	1-Mar, 03:37
	2-4km SSE	Recorded	1	Projectile	WSW to ENE	N/K	1-Mar, 03:38
	2-4km SSE	Recorded	2	Projectile	WSW to ENE	N/K	1-Mar, 04:10
	2-4km SSE	Recorded	6	Projectile	WSW to ENE	N/K	1-Mar, 04:15
	2-4km SSE	Recorded	12	Projectile	WSW to ENE	N/K	1-Mar, 04:16
	2-4km SE	Recorded	6	Projectile	ENE to WSW	N/K	1-Mar, 04:16
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	1-Mar, 04:17
	2-4km SSE	Recorded	11	Projectile	WSW to ENE	N/K	1-Mar, 04:17
	2-4km S	Recorded	1	Projectile	SSW to NNE	N/K	1-Mar, 04:36
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	1-Mar, 04:45
	2-4km SE	Recorded	8	Projectile	ENE to WSW	N/K	1-Mar, 05:02
	2-4km SSE	Recorded	3	Projectile	WSW to ENE	N/K	1-Mar, 05:03
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-1km S	Recorded	1	Muzzle flash		N/K	1-Mar, 17:38
	0.5-1km S	Recorded	1	Projectile	W to E	N/K	1-Mar, 17:38
	0.7-1km S	Recorded	1	Explosion	Undetermined	N/K	1-Mar, 17:40
	0.5-1km SSW	Recorded	1	Muzzle flash		N/K	1-Mar, 17:42
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-3km ENE	Recorded	5	Projectile	S to N	N/K	28-Feb, 18:06
	3-4km ENE	Recorded	2	Explosion	Undetermined	N/K	28-Feb, 18:35
	3-4km ENE	Recorded	6	Projectile	S to N	N/K	28-Feb, 18:35
	2-3km ENE	Recorded	1	Projectile	S to N	N/K	28-Feb, 19:09
	3-4km ENE	Recorded	1	Explosion	Impact	N/K	28-Feb, 19:09
	2-7km ENE	Recorded	1	Explosion	Undetermined	N/K	28-Feb, 21:59
	2-3km ENE	Recorded	1	Explosion	Undetermined	N/K	28-Feb, 22:04
	2-3km ENE	Recorded	1	Projectile	N to S	N/K	28-Feb, 22:29
	2-4km ENE	Recorded	1	Illumination flare	In vertical flight	N/K	1-Mar, 17:49
	2-4km ENE	Recorded	1	Projectile	S to N	N/K	1-Mar, 17:50
	2-4km ENE	Recorded	1	Explosion	Undetermined	N/K	1-Mar, 17:51
	2-4km ENE	Recorded	1	Projectile	S to N	N/K	1-Mar, 17:55
	2-4km ENE	Recorded	1	Explosion	Undetermined	N/K	1-Mar, 17:55
	2-4km ENE	Recorded	1	Projectile	S to N	N/K	1-Mar, 17:56
	2-4km ENE	Recorded	2	Illumination flare	In vertical flight	N/K	1-Mar, 17:56
	1-3km ENE	Recorded	1	Projectile	S to N	N/K	1-Mar, 17:58
	2-4km ENE	Recorded	2	Explosion	Undetermined	N/K	1-Mar, 17:59
	2-4km ENE	Recorded	1	Illumination flare	In vertical flight	N/K	1-Mar, 18:01
1-3km ENE	Recorded	1	Projectile	S to N	N/K	1-Mar, 18:04	
SMM camera at entry-exit checkpoint in Pyshchevyk (government-controlled, 25km NE of Mariupol)	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	28-Feb, 17:59
	2-4km S	Recorded	2	Muzzle flash		N/K	28-Feb, 18:06
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	28-Feb, 18:06
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	28-Feb, 18:07
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	28-Feb, 18:11
	2-4km S	Recorded	2	Explosion	Undetermined	N/K	28-Feb, 18:15
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	28-Feb, 18:19
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	28-Feb, 18:21
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	28-Feb, 18:25
	2-4km S	Recorded	2	Projectile	E to W	N/K	28-Feb, 18:45
	2-4km S	Recorded	1	Projectile	E to W	N/K	28-Feb, 18:46
	2-7km SSE	Recorded	1	Explosion	Undetermined	N/K	28-Feb, 21:16
	1.5-2km S	Recorded	1	Projectile	E to W	N/K	28-Feb, 21:37
	1.5-2km SSE	Recorded	3	Projectile	E to W	N/K	28-Feb, 21:57
1.5-2km SSE	Recorded	1	Projectile	W to E	N/K	28-Feb, 22:21	
SE edge of Avdiivka (government-controlled, 17km N of Donetsk)	6-8km SW	Heard	2	Explosion	Undetermined	N/K	1-Mar, 09:45
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km	1-2km N	Heard	2	Shot		Small arms	1-Mar, 09:13
	2-3km SW	Heard	1	Explosion	Undetermined	N/K	1-Mar, 09:57
	2-4km SW	Heard	7	Explosion	Undetermined	N/K	1-Mar, 09:59-10:20

NE of Donetsk)	2-3km SW	Heard	1	Shot		Small arms	1-Mar, 09:59-10:20
	1-2km SSW	Heard	6	Burst		Small arms	1-Mar, 09:59-10:20
	2-4km SW	Heard	1	Explosion	Undetermined	N/K	1-Mar, 10:23
	1-2km W	Heard	2	Shot		Small arms	1-Mar, 10:56
	1-2km W	Heard	1	Shot		Small arms	1-Mar, 11:00
	2-4km SW	Heard	2	Explosion	Undetermined	N/K	1-Mar, 13:12
	1-1.5km SSW	Heard	1	Shot		Small arms	1-Mar, 13:26
	2-3km NW	Heard		Shot		HMG	1-Mar, 13:45
	2km NW	Heard	21	Shot		Small arms	1-Mar, 13:49
	2km NW	Heard	7	Burst		Small arms	1-Mar, 13:49
	2km NW	Heard	11	Shot		Small arms	1-Mar, 13:50
	2km N	Heard	10	Shot		HMG	1-Mar, 13:57
Oleksandrivka (non-government-controlled, 20km SW of Donetsk)	3-4km WNW	Heard	8	Shot		HMG	1-Mar, 09:54
About 3km NE of the central railway station in Donetsk (non-government-controlled, 6km NW of Donetsk city centre)	6-8km NW	Heard	2	Explosion	Undetermined	N/K	1-Mar, 09:43
Donetsk central railway station (non-government-controlled, 6km NW of Donetsk city centre)	2-3km N	Heard	2	Burst		HMG	1-Mar, 11:47
	3-5km WNW	Heard	1	Explosion	Undetermined	N/K	1-Mar, 13:30
About 1.5km NNE of the central railway station in Donetsk (non-government-controlled, 6km NW of Donetsk city centre)	4-5km NNE	Heard	2	Explosion	Undetermined	N/K	1-Mar, 14:10
	3-4km W	Heard	1	Explosion	Undetermined	N/K	1-Mar, 14:11
	3-5km W	Heard	1	Explosion	Undetermined	N/K	1-Mar, 14:19
	2km NW	Heard	1	Shot		Small arms	1-Mar, 14:34
	1-2km NW	Heard	4	Burst		Small arms	1-Mar, 14:43
Sakhanka (non-government controlled, 24km NE of Mariupol)	1km SW	Heard		Burst		HMG	1-Mar, 11:15-11:20
	1km SW	Heard		Shot		Small arms	1-Mar, 11:15-11:20
	1km SW	Heard	1	Explosion	Undetermined	N/K	1-Mar, 11:15-11:20
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-4km WSW	Heard	27	Burst		HMG	28-Feb, 21:50-21:58
	2-4km WSW	Heard	5	Burst		Small arms	28-Feb, 22:54
	2-4km WSW	Heard	2	Burst		Small arms	28-Feb, 23:02
	2-4km WSW	Heard	7	Burst		HMG	28-Feb, 23:10-23:11
	5-7km SW	Heard	57	Explosion	Undetermined	N/K	1-Mar, 07:30-07:40
	5-7km SW	Heard	32	Burst		Small arms	1-Mar, 07:42-07:45
	5-7km SW	Heard	12	Burst	Undetermined	N/K	1-Mar, 08:02
	5-7km SW	Heard	7	Explosion	Undetermined	N/K	1-Mar, 08:10-08:12

	5-6km SW	Heard	2	Explosion	Undetermined	N/K	1-Mar, 08:30
	5-6km SW	Heard	25	Explosion	Undetermined	N/K	1-Mar, 16:42-16:45
	5-6km SW	Heard	6	Burst		HMG	1-Mar, 16:50
Horlivka (non-government-controlled, 39km NE of Donetsk)	2-4km NW	Heard	8	Shot		Small arms	28-Feb, 20:28-20:29
	2-4km NW	Heard	2	Explosion	Undetermined	N/K	28-Feb, 20:30
	2-4km NW	Heard	4	Explosion	Undetermined	N/K	28-Feb, 20:32
	3-5km SW	Heard	5	Burst		Small arms	28-Feb, 20:34
	2-4km NW	Heard	4	Burst		Small arms	28-Feb, 20:35
	2-4km W	Heard	1	Explosion	Undetermined	N/K	28-Feb, 20:46
	3-5km SW	Heard	4	Explosion	Undetermined	N/K	28-Feb, 21:07-21:08
	3-5km SW	Heard	6	Explosion	Undetermined	N/K	28-Feb, 21:08-21:09
	3-5km SW	Heard	15	Burst		HMG	28-Feb, 21:07-21:09
	3-5km SW	Heard	27	Explosion	Undetermined	N/K	28-Feb, 21:14-21:17
	About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	2-4km SE	Heard	15	Burst		HMG
2-4km SE		Heard	16	Burst		HMG	1-Mar, 12:28
2-4km SE		Heard	18	Burst		HMG	1-Mar, 12:44
2-4km SE		Heard	2	Burst		HMG	1-Mar, 12:51
2-4km SE		Heard	2	Explosion	Undetermined	N/K	1-Mar, 13:55
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	1-1.5km SE	Recorded	1	Projectile	ESE to WNW (assessed as outside the disengagement area)	N/K	28-Feb, 22:24
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	2-4km SSW	Recorded	2	Explosion	Undetermined	N/K	1-Mar, 05:17
Kadiivka (formerly Stakhanov, non-government-controlled, 50km W of Luhansk)	10-15km NNW	Heard	43	Explosion	Outgoing	Artillery (type N/K)	28-Feb, 16:34-17:06
	10-14km W	Heard	60	Explosion	Undetermined	N/K	28-Feb, 16:34-17:06
	10-14km W	Heard	5	Burst		HMG	28-Feb, 16:34-17:06
	10-14km W	Heard	31	Explosion	Undetermined	Artillery (type N/K)	28-Feb, 17:26-18:10
	10-13km W	Heard	83	Explosion	Undetermined	Artillery (type N/K)	28-Feb, 18:18-18:47
	10-13km W	Heard	10	Burst		HMG	28-Feb, 18:18-18:47
	12-16km W	Heard	14	Explosion	Undetermined	N/K	28-Feb, 19:56-20:09
N edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km SSE	Heard	16	Explosion	Undetermined	N/K	28-Feb, 20:43-20:52
	3-5km SSE	Heard	10	Explosion	Undetermined	N/K	28-Feb, 21:11-21:27
Holubivka (formerly Kirovsk, non-government-controlled, 51km W of Luhansk)	3-5km NNW	Heard	5	Explosion	Undetermined	N/K	1-Mar, 12:35-12:36

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).