

Table of ceasefire violations as of 19 July 2018¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date and time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	1-4km SE	Recorded	1	Explosion	Outgoing	N/K	18-Jul, 22:09
	1-4km SE	Recorded	1	Projectile	NE to SW	N/K	18-Jul, 22:09
	1-4km SE	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 22:09
	1-4km SE	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 22:09
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1.5-2km S	Recorded	1	Projectile	E to W	(30mm cannon)	18-Jul, 21:54
	1.5-2km S	Recorded	1	Projectile	In vertical flight	(30mm cannon)	18-Jul, 21:54
	2-7km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 22:04
	2-3km S	Recorded	1	Projectile	E to W	N/K	18-Jul, 22:04
	2-3km S	Recorded	2	Projectile	W to E	N/K	18-Jul, 22:08
	2-7km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 22:08
	2-7km S	Recorded	2	Explosion	Undetermined	N/K	18-Jul, 22:09
	2-3km S	Recorded	4	Projectile	W to E	N/K	18-Jul, 22:09
	2-7km S	Recorded	2	Projectile	W to E	N/K	18-Jul, 22:20
	1.5-2km S	Recorded	1	Projectile	W to E	N/K	18-Jul, 22:25
	1-1.5km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 22:50
	2-7km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 23:49
	2-7km S	Recorded	4	Explosion	Undetermined	N/K	18-Jul, 23:59
	2-7km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 00:04
	2-7km S	Recorded	4	Explosion	Undetermined	N/K	19-Jul, 00:06
	2-7km S	Recorded	2	Explosion	Undetermined	N/K	19-Jul, 00:07
	1-1.5km S	Recorded	6	Projectile	E to W	N/K	19-Jul, 01:34
	1-1.5km S	Recorded	8	Projectile	E to W	N/K	19-Jul, 01:40
	2-4km S	Recorded	1	Projectile	In vertical flight	N/K	19-Jul, 01:40
	1-1.5km S	Recorded	10	Projectile	E to W	N/K	19-Jul, 01:41
	1-1.5km S	Recorded	2	Projectile	E to W	N/K	19-Jul, 01:43
	1.5-2km S	Recorded	6	Projectile	E to W	N/K	19-Jul, 01:52
	1.5-2km S	Recorded	7	Projectile	E to W	N/K	19-Jul, 01:54
1.5-2km S	Recorded	9	Projectile	E to W	N/K	19-Jul, 01:57	

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.

	1.5-2km S	Recorded	2	Explosion	Undetermined	N/K	19-Jul, 02:05
	1.5-2km S	Recorded	6	Projectile	E to W	N/K	19-Jul, 02:07
	1.5-2km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 02:07
	2-4km S	Recorded	2	Explosion	Undetermined	N/K	19-Jul, 03:14
	1.5-2km S	Recorded	9	Projectile	E to W	N/K	19-Jul, 03:29
	1.5-2km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 03:29
SMM camera at the entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2.5-6km E	Recorded	3	Projectile	SE to NW	N/K	18-Jul, 21:53
	2.5-6km E	Recorded	13	Projectile	NW to SE	N/K	18-Jul, 21:55
	2.5-6km E	Recorded	14	Projectile	SE to NW	N/K	18-Jul, 21:55
	2.5-6km E	Recorded	5	Projectile	SE to NW	N/K	18-Jul, 22:15
	2.5-6km E	Recorded	5	Projectile	SE to NW	N/K	18-Jul, 22:16
	2.5-6km E	Recorded	1	Projectile	In vertical flight	N/K	18-Jul, 22:16
	2.5-6km E	Recorded	9	Projectile	SE to NW	N/K	18-Jul, 22:17
	2.5-6km E	Recorded	5	Projectile	NW to SE	N/K	18-Jul, 22:18
	2.5-6km E	Recorded	1	Illumination flare	In vertical flight	N/K	18-Jul, 22:38
	2.5-6km E	Recorded	1	Illumination flare	In vertical flight	N/K	18-Jul, 22:48
	2.5-6km E	Recorded	1	Illumination flare	In vertical flight	N/K	18-Jul, 23:21
	2.5-6km E	Recorded	1	Projectile	NW to SE	N/K	18-Jul, 23:36
	2.5-6km E	Recorded	1	Projectile	NW to SE	N/K	18-Jul, 23:52
	2.5-6km E	Recorded	1	Projectile	N to S	N/K	18-Jul, 23:54
	2.5-6km E	Recorded	4	Projectile	NW to SE	N/K	18-Jul, 23:57
	2.5-6km E	Recorded	5	Projectile	NW to SE	N/K	18-Jul, 23:58
	2.5-6km E	Recorded	5	Projectile	NW to SE	N/K	18-Jul, 23:59
	2.5-6km E	Recorded	5	Projectile	N to S	N/K	19-Jul, 00:00
	2.5-6km E	Recorded	2	Explosion	Undetermined	N/K	19-Jul, 00:01
	2.5-6km E	Recorded	5	Projectile	N to S	N/K	19-Jul, 00:01
	2.5-6km E	Recorded	2	Projectile	N to S	N/K	19-Jul, 00:05
	2.5-6km E	Recorded	7	Projectile	N to S	N/K	19-Jul, 00:06
	2.5-6km E	Recorded	1	Projectile	N to S	N/K	19-Jul, 00:24
	2.5-6km E	Recorded	3	Explosion	Undetermined	N/K	19-Jul, 00:31
	2.5-6km E	Recorded	2	Projectile	E to W	N/K	19-Jul, 00:32
	2.5-6km E	Recorded	1	Projectile	E to W	N/K	19-Jul, 00:33
2.5-6km E	Recorded	3	Projectile	E to W	N/K	19-Jul, 00:34	
2.5-6km E	Recorded	1	Projectile	E to W	N/K	19-Jul, 00:35	
2.5-6km E	Recorded	1	Projectile	E to W	N/K	19-Jul,	

						00:35
	2.5-6km E	Recorded	1	Explosion	Undetermined	N/K
	2.5-6km E	Recorded	3	Projectile	NW to SE	N/K
	2.5-6km E	Recorded	4	Projectile	NW to SE	N/K
	2.5-6km E	Recorded	2	Projectile	NW to SE	N/K
	2.5-6km E	Recorded	8	Projectile	NW to SE	N/K
	2.5-6km E	Recorded	6	Projectile	NW to SE	N/K
	2.5-6km E	Recorded	1	Projectile	SE to NW	N/K
	2.5-6km E	Recorded	1	Projectile	SE to NW	N/K
	2.5-6km E	Recorded	2	Projectile	NW to SE	N/K
	2.5-6km E	Recorded	1	Projectile	NW to SE	N/K
	2.5-6km E	Recorded	5	Projectile	SE to NW	N/K
	2.5-6km E	Recorded	2	Projectile	SE to NW	N/K
SMM camera at the entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-5km N	Recorded	3	Projectile	E to W	N/K
	2-5km N	Recorded	4	Projectile	W to E	N/K
	2-5km N	Recorded	1	Projectile	E to W	N/K
	2-5km N	Recorded	12	Projectile	W to E	N/K
	2-5km N	Recorded	3	Projectile	W to E	N/K
	2-5km N	Recorded	5	Projectile	E to W	N/K
	2-5km N	Recorded	2	Projectile	W to E	N/K
	2-5km N	Recorded	1	Explosion	Undetermined	N/K
	2-5km N	Recorded	1	Projectile	W to E	N/K
	2-5km N	Recorded	1	Illumination flare	In vertical flight	N/K
	2-5km N	Recorded	1	Illumination flare	W to E	N/K
	2-5km N	Recorded	1	Projectile	E to W	N/K
	2-5km N	Recorded	1	Explosion	Undetermined	N/K
	2-5km N	Recorded	1	Projectile	W to E	N/K
	2-5km N	Recorded	1	Projectile	In vertical flight	N/K
	2-5km N	Recorded	1	Explosion	Undetermined	N/K
	2-5km N	Recorded	3	Projectile	E to W	N/K
	2-5km N	Recorded	3	Projectile	E to W	N/K
	2-5km N	Recorded	1	Projectile	E to W	N/K
	2-5km N	Recorded	1	Explosion	Undetermined	N/K
SMM camera at the entry-exit checkpoint in Pyschchevyk (government-controlled, 25km NE of Mariupol)	2-4km S	Recorded	1	Explosion	Undetermined	N/K
	2-4km S	Recorded	1	Explosion	Undetermined	N/K

1-2km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 22:05
4-7km S	Recorded	9	Projectile	W to E	N/K	18-Jul, 22:05
4-7km S	Recorded	32	Projectile	W to E	N/K	18-Jul, 22:06
4-5km S	Recorded	1	Illumination flare	In vertical flight	N/K	18-Jul, 22:09
4-5km S	Recorded	2	Explosion	Undetermined	N/K	18-Jul, 22:10
4-7km S	Recorded	6	Projectile	In vertical flight	N/K	18-Jul, 22:10
3-4km S	Recorded	4	Burst	S to N	HMG	18-Jul, 22:11
3-4km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 22:11
4-7km S	Recorded	20	Projectile	S to N	N/K	18-Jul, 22:12
4-7km S	Recorded	5	Projectile	S to N	N/K	18-Jul, 22:13
4-7km S	Recorded	2	Explosion	Undetermined	N/K	18-Jul, 22:13
4-7km S	Recorded	2	Explosion	Undetermined	N/K	18-Jul, 22:14
4-7km S	Recorded	2	Explosion	Undetermined	N/K	18-Jul, 22:14
4-7km S	Recorded	1	Projectile	W to E	N/K	18-Jul, 22:14
4-7km S	Recorded	3	Explosion	Undetermined	N/K	18-Jul, 22:15
4-7km S	Recorded	1	Burst	W to E	N/K	18-Jul, 22:17
4-7km S	Recorded	2	Explosion	Undetermined	N/K	18-Jul, 22:17
4-7km S	Recorded	6	Projectile	W to E	N/K	18-Jul, 22:17
4-7km S	Recorded	2	Explosion	Undetermined	N/K	18-Jul, 22:18
4-7km S	Recorded	9	Projectile	S to N	N/K	18-Jul, 22:18
4-7km S	Recorded	2	Explosion	Undetermined	N/K	18-Jul, 22:19
4-7km S	Recorded	9	Projectile	In vertical flight	N/K	18-Jul, 22:19
4-7km S	Recorded	2	Projectile	E to W	N/K	18-Jul, 22:19
4-7km S	Recorded	1	Burst	S to N	N/K	18-Jul, 22:19
4-7km S	Recorded	2	Explosion	Undetermined	N/K	18-Jul, 22:20
4-7km S	Recorded	15	Projectile	S to N	N/K	18-Jul, 22:20
3-7km S	Recorded	2	Explosion	Undetermined	N/K	18-Jul, 22:21
4-7km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 22:22
4-7km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 22:23
4-7km S	Recorded	2	Projectile	E to W	N/K	18-Jul, 22:23
4-7km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 22:24
4-7km S	Recorded	2	Explosion	Undetermined	N/K	18-Jul, 22:25
4-7km S	Recorded	8	Projectile	In vertical flight	N/K	18-Jul, 22:25
4-7km S	Recorded	5	Projectile	In vertical flight	N/K	18-Jul, 22:26
2-5km S	Recorded	2	Projectile	W to E	N/K	18-Jul,

						22:27
4-7km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 22:27
4-7km S	Recorded	8	Projectile	In vertical flight	N/K	18-Jul, 22:28
4-7km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 22:28
4-7km S	Recorded	2	Projectile	E to W	N/K	18-Jul, 22:28
3-7km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 22:31
4-7km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 22:34
4-7km S	Recorded	2	Projectile	W to E	N/K	18-Jul, 22:39
4-7km S	Recorded	23	Projectile	W to E	N/K	18-Jul, 22:40
4-7km S	Recorded	4	Projectile	W to E	N/K	18-Jul, 22:43
1.5-4km S	Recorded	4	Projectile	E to W	N/K	18-Jul, 22:49
3-7km S	Recorded	4	Projectile	E to W	N/K	18-Jul, 22:59
3-7km S	Recorded	2	Projectile	E to W	N/K	18-Jul, 23:05
3-7km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 23:24
3-7km S	Recorded	2	Explosion	Undetermined	N/K	18-Jul, 23:26
4-7km S	Recorded	3	Projectile	In vertical flight	N/K	18-Jul, 23:26
3-7km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 23:27
2-5km S	Recorded	2	Projectile	In vertical flight	N/K	18-Jul, 23:27
3-7km S	Recorded	26	Projectile	W to E	N/K	18-Jul, 23:27
3-7km S	Recorded	11	Projectile	W to E	N/K	18-Jul, 23:28
3-6km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 23:29
2-4km S	Recorded	1	Projectile	E to W	N/K	18-Jul, 23:32
2-5km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 23:32
3-7km S	Recorded	1	Projectile	W to E	N/K	18-Jul, 23:36
3-7km S	Recorded	1	Projectile	W to E	N/K	18-Jul, 23:37
3-7km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 23:39
3-7km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 23:40
3-7km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 23:48
3-7km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 23:49
3-7km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 23:51
3-7km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 23:52
2-5km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 23:55
2-5km S	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 23:56
2-5km S	Recorded	2	Explosion	Undetermined	N/K	18-Jul, 23:57
4-7km S	Recorded	5	Explosion	Undetermined	N/K	19-Jul, 00:00

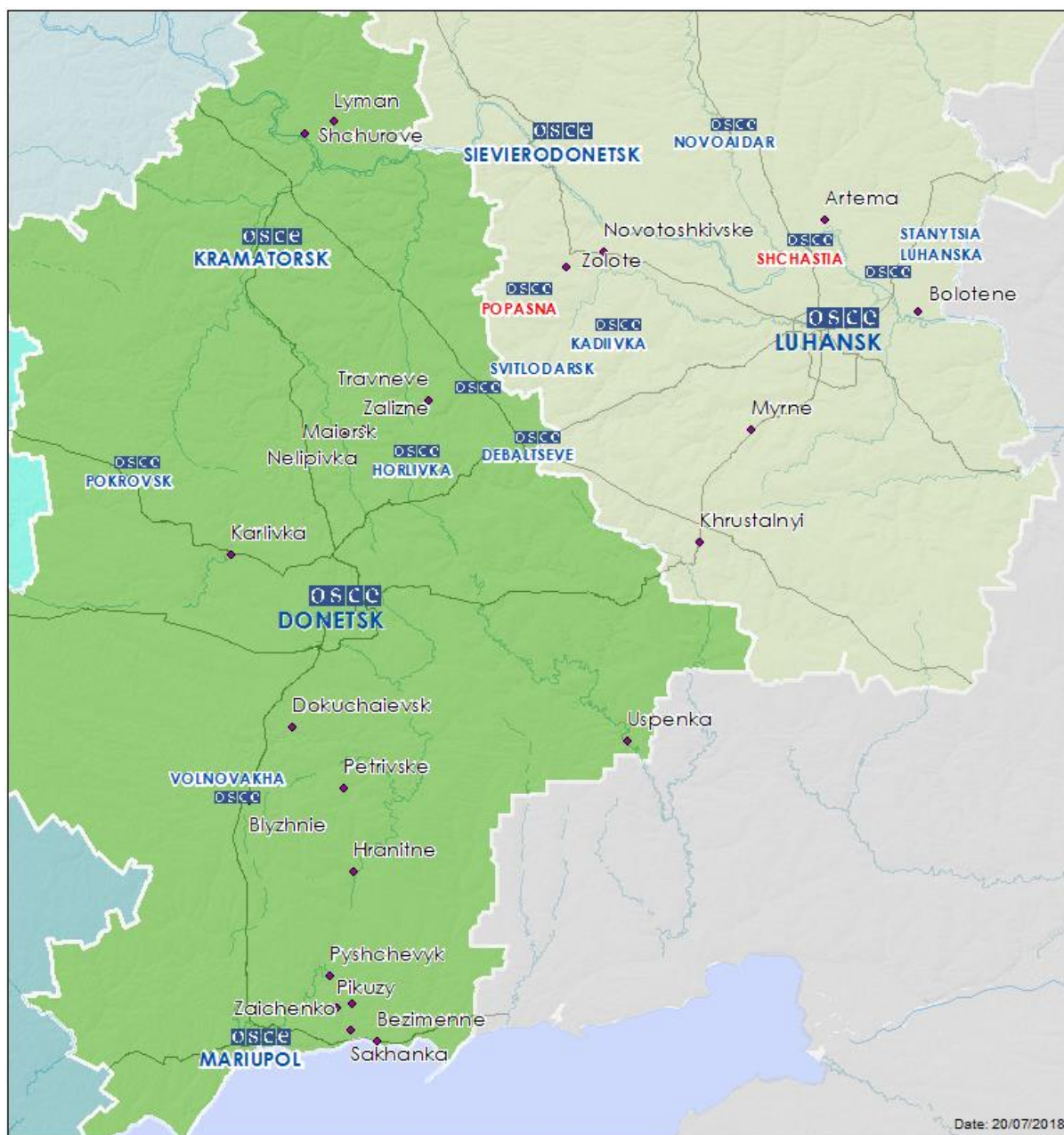
4-7km S	Recorded	3	Explosion	Undetermined	N/K	19-Jul, 00:01
4-7km S	Recorded	5	Explosion	Undetermined	N/K	19-Jul, 00:02
4-7km S	Recorded	5	Explosion	Undetermined	N/K	19-Jul, 00:03
4-7km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 00:04
4-7km S	Recorded	4	Explosion	Undetermined	N/K	19-Jul, 00:05
4-7km S	Recorded	5	Explosion	Undetermined	N/K	19-Jul, 00:06
4-7km S	Recorded	5	Explosion	Undetermined	N/K	19-Jul, 00:07
4-7km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 00:08
4-7km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 00:09
4-7km S	Recorded	2	Explosion	Undetermined	N/K	19-Jul, 00:10
4-7km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 00:12
4-7km S	Recorded	2	Projectile	W to E	N/K	19-Jul, 00:12
4-7km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 00:13
4-7km S	Recorded	2	Explosion	Undetermined	N/K	19-Jul, 00:14
4-7km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 00:18
4-7km S	Recorded	2	Explosion	Undetermined	N/K	19-Jul, 00:20
4-7km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 00:23
4-7km S	Recorded	2	Explosion	Undetermined	N/K	19-Jul, 00:26
4-7km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 00:28
4-7km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 00:35
2-5km S	Recorded	2	Projectile	E to W	N/K	19-Jul, 00:37
2-5km S	Recorded	3	Projectile	E to W	N/K	19-Jul, 00:38
2-5km S	Recorded	3	Projectile	E to W	N/K	19-Jul, 00:39
4-7km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 00:42
2-5km S	Recorded	2	Projectile	E to W	N/K	19-Jul, 01:11
2-5km S	Recorded	8	Projectile	E to W	N/K	19-Jul, 01:12
2-5km S	Recorded	10	Projectile	E to W	N/K	19-Jul, 01:13
2-5km S	Recorded	5	Projectile	E to W	N/K	19-Jul, 02:05
2-5km S	Recorded	3	Projectile	E to W	N/K	19-Jul, 02:08
2-5km S	Recorded	6	Projectile	W to E	N/K	19-Jul, 02:10
2-5km S	Recorded	1	Projectile	W to E	N/K	19-Jul, 02:28
2-5km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 02:28
2-5km S	Recorded	3	Projectile	W to E	N/K	19-Jul, 02:29
2-5km S	Recorded	3	Projectile	W to E	N/K	19-Jul, 02:30
2-5km S	Recorded	4	Projectile	W to E	N/K	19-Jul,

							03:17
	3-7km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 03:21
	3-7km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 04:22
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	4-6km SE	Recorded	4	Projectile	NW to SE	N/K	18-Jul, 21:31
	4-6km SE	Recorded	4	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	18-Jul, 21:32
	2-3km ESE	Recorded	1	Projectile	NNE to SSW (assessed as outside the disengagement area)	N/K	18-Jul, 22:17
	4-6km S	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	18-Jul, 22:20
1.9km NW of Debaltseve (non-government-controlled, 58km NE of Donetsk)	5-7km W	Heard	5	Explosion	Undetermined	N/K	19-Jul, 09:28- 09:31
	5-7km WNW	Heard	2	Explosion	Undetermined	N/K	19-Jul, 09:40
	5-7km NW	Heard	2	Explosion	Undetermined	N/K	19-Jul, 09:50- 09:52
	5-7km NNW	Heard	1	Explosion	Undetermined	N/K	19-Jul, 09:55
	5-7km SW	Heard	2	Explosion	Undetermined	N/K	19-Jul, 09:59
2.2km N of Petrivske (non-government-controlled, 41km S of Donetsk)	3km SE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	19-Jul, 10:42
	3-4km SE	Heard	13	Burst	Assessed as outside the disengagement area	HMG	19-Jul, 10:45- 10:50
	3-4km SE	Heard	5	Shot	Assessed as outside the disengagement area	HMG	19-Jul, 10:45- 10:50
	3-4km SE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	19-Jul, 10:47
	3-4km SE	Heard	3	Burst	Assessed as outside the disengagement area	HMG	19-Jul, 10:58
SE edge of Avdiivka (government-controlled, 17km N of Donetsk)	1-2km SE	Heard	5	Burst		HMG	19-Jul, 10:07
	1-2km SSE	Heard	48	Shot		Small arms	19-Jul, 13:42
	2-3km SE	Heard	1	Explosion	Undetermined	N/K	19-Jul, 13:49
	1-2km SE	Heard	21	Shot		Small arms	19-Jul, 13:58- 14:01
1.1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km SW	Heard	1	Explosion	Undetermined	N/K	19-Jul, 11:15
	2-3km SW	Heard	1	Burst		Small arms	19-Jul, 11:15
	1-2km N	Heard	3	Burst		Small arms	19-Jul, 11:55
	2km N	Heard		Burst	Uncountable, overlapping	Small arms	19-Jul, 11:56
	3km SW	Heard	1	Explosion	Undetermined	N/K	19-Jul, 12:16
	2-3km SSW	Heard	31	Shot		Small arms	19-Jul, 13:43

	2-3km SSW	Heard	3	Burst		Small arms	19-Jul, 13:43
	3km SW	Heard	1	Explosion	Undetermined	N/K	19-Jul, 13:48
	2-3km SSW	Heard	23	Shot		Small arms	19-Jul, 13:59
	2-3km SSW	Heard	8	Burst		Small arms	19-Jul, 13:59
Dokuchaievsk (non-government-controlled, 30km SW of Donetsk)	5-7km WSW	Heard	5	Explosion	Undetermined	N/K	19-Jul, 12:35-12:37
	5-7km WSW	Heard	2	Explosion	Undetermined	N/K	19-Jul, 12:40
	5-7km WSW	Heard	2	Explosion	Undetermined	N/K	19-Jul, 12:42
	500m SW	Heard	20	Explosion	Undetermined	N/K	19-Jul, 13:17-13:23
Horlivka (non-government-controlled, 39km NE of Donetsk)	4-6km W	Heard	1	Explosion	Undetermined	N/K	18-Jul, 20:12
	5-7km NW	Heard	1	Explosion	Undetermined	N/K	18-Jul, 20:13
	4-6km W	Heard	3	Explosion	Undetermined	N/K	18-Jul, 20:16
	4-7km NW	Heard	14	Burst		HMG	18-Jul, 21:24
	4-8km NW	Heard	36	Burst		HMG	18-Jul, 20:27-20:31
	4-8km NW	Heard	5	Explosion	Undetermined	N/K	18-Jul, 20:27-20:31
	4-8km NW	Heard	9	Explosion	Undetermined	N/K	18-Jul, 20:32-20:36
	4-8km NW	Heard	3	Burst		HMG	18-Jul, 20:32-20:36
	2-4km NW	Heard	2	Burst		HMG	18-Jul, 20:34
	4-8km NW	Heard	14	Explosion	Undetermined	N/K	18-Jul, 20:39-20:42
	4-8km NW	Heard	8	Explosion	Undetermined	N/K	18-Jul, 20:39-20:42
	4-8km NW	Heard	2	Explosion	Undetermined	N/K	18-Jul, 20:46
	WNW edge of Horlivka (non-government-controlled, 39km NE of Donetsk)	1-2km N	Heard	3	Explosion	Undetermined	N/K
1-2km W		Heard	7	Shot		Small arms	19-Jul, 15:11
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-3km S	Heard	12	Shot		HMG	18-Jul, 18:47-18:48
	3-4km S	Heard	7	Burst		Small arms	18-Jul, 20:50
	4-6km SW	Heard	2	Explosion	Undetermined	N/K	18-Jul, 22:36
	3-4km SW	Heard	5	Burst		Small arms	18-Jul, 22:45
	4-6km SW	Heard	1	Explosion	Undetermined	N/K	18-Jul, 22:47
	4-6km SW	Heard	1	Explosion	Undetermined	N/K	18-Jul, 23:20
	4-6km SW	Heard	3	Explosion	Undetermined	N/K	18-Jul, 23:25
	3-4km S	Heard	7	Burst		Small arms	18-Jul, 23:30

	4-6km SW	Heard	2	Explosion	Undetermined	N/K	18-Jul, 23:33
	3-4km S	Heard	7	Burst		Small arms	18-Jul, 23:35
	3-4km S	Heard	40	Burst		Small arms	18-Jul, 23:37
	4-6km SW	Heard	5	Explosion	Undetermined	N/K	18-Jul, 23:42
	3-4km S	Heard	53	Burst		Small arms	18-Jul, 23:42-23:46
	2-3km S	Heard	23	Burst		Small arms	18-Jul, 23:48
	3-4km S	Heard	2	Explosion	Undetermined	N/K	18-Jul, 23:49
	2-3km SE	Heard	20	Burst		Small arms	19-Jul, 04:20-04:25
1.6km SSE of Kamianka (government-controlled, 20km N of Donetsk)	2-3km SSW	Heard	1	Explosion	Outgoing	N/K	19-Jul, 12:15
	4-5km S	Heard	1	Explosion	Undetermined	N/K	19-Jul, 13:02
	4-5km SW	Heard	6	Burst		HMG	19-Jul, 13:43
	5km S	Heard	1	Explosion	Undetermined	N/K	19-Jul, 13:50
	4-5km S	Heard	11	Burst		Small arms	19-Jul, 14:00
	4-5km S	Heard	7	Shot		Small arms	19-Jul, 14:00
Maiorsk (government-controlled, 45km NE of Donetsk)	0.5-1km NE	Heard	1	Explosion	Undetermined	N/K	19-Jul, 15:45
Uspenka (non-government-controlled, 23km SW of Luhansk)	5km SW	Heard	9	Explosion	Undetermined (assessed as live-fire exercise)	Artillery (type N/K)	19-Jul, 10:23-10:40
Trokhizbenka (government-controlled, 32km NW of Luhansk)	5-6km S	Heard	1	Explosion	Undetermined	N/K	19-Jul, 11:35

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).