

Table of ceasefire violations as of 20 July 2018¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date and time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km SE	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 21:26
	4-6km SE	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 21:29
	4-6km SE	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 21:30
	4-6km SE	Recorded	2	Explosion	Undetermined	N/K	19-Jul, 21:36
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.7-1.5km S	Recorded	1	Projectile	E to W	N/K	19-Jul, 21:17
	1-2km S	Recorded	12	Projectile	E to W	N/K	19-Jul, 21:21
	2-4km S	Recorded	2	Explosion	Undetermined	N/K	19-Jul, 21:21
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 21:24
	1-2km S	Recorded	1	Projectile	E to W	N/K	19-Jul, 21:25
	1-2km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 21:26
	1-2km S	Recorded	16	Projectile	In vertical flight	N/K	19-Jul, 22:34
	1-2km S	Recorded	16	Projectile	NNW to SSE	N/K	19-Jul, 22:34
	1-2km S	Recorded	1	Projectile	W to E	N/K	19-Jul, 22:35
	1-2km S	Recorded	1	Projectile	W to E	N/K	19-Jul, 22:36
	1-2km S	Recorded	2	Projectile	E to W	N/K	19-Jul, 23:10
	1-2km S	Recorded	2	Projectile	W to E	N/K	19-Jul, 23:22
	1-2km S	Recorded	2	Explosion	Undetermined	N/K	19-Jul, 23:22
	1-2km S	Recorded	1	Projectile	W to E	N/K	19-Jul, 23:23
	1-2km S	Recorded	2	Explosion	Undetermined	N/K	19-Jul, 23:23
	0.7-1.5km S	Recorded	1	Projectile	W to E	N/K	19-Jul, 23:31
	0.2-3km S	Recorded	2	Projectile	W to E	N/K	19-Jul, 23:32
	200-220m SW	Recorded	1	Explosion	Impact	N/K	19-Jul, 23:32
	200-220m S	Recorded	1	Explosion	Impact	N/K	19-Jul, 23:32
	200-220m SW	Recorded	1	Explosion	Impact	N/K	19-Jul, 23:32
	200-300m S	Recorded	1	Projectile	NNW to SSE	Rocket-propelled grenade (RPG)	19-Jul, 23:32
	250-300m S	Recorded	1	Explosion	Outgoing	N/K	19-Jul, 23:32
	500-700m S	Recorded	1	Projectile	W to E	Rocket-propelled grenade (RPG)	19-Jul, 23:32
	0.7-1.5km S	Recorded	4	Projectile	W to E	N/K	19-Jul, 23:41
	0.7-1.5km S	Recorded	3	Explosion	Undetermined	N/K	19-Jul, 23:41
	0.7-1.5km S	Recorded	2	Explosion	Undetermined	N/K	19-Jul, 23:44
	0.7-1.5km S	Recorded	1	Projectile	W to E	N/K	19-Jul, 23:44
	1-2km S	Recorded	1	Projectile	W to E	N/K	19-Jul, 23:49
	2-3km S	Recorded	1	Explosion	Undetermined	N/K	20-Jul, 00:05
	2-4km S	Recorded	26	Projectile	NE to SW	N/K	20-Jul, 00:10
	1.5-3km S	Recorded	1	Burst	In vertical flight	N/K	20-Jul, 00:11

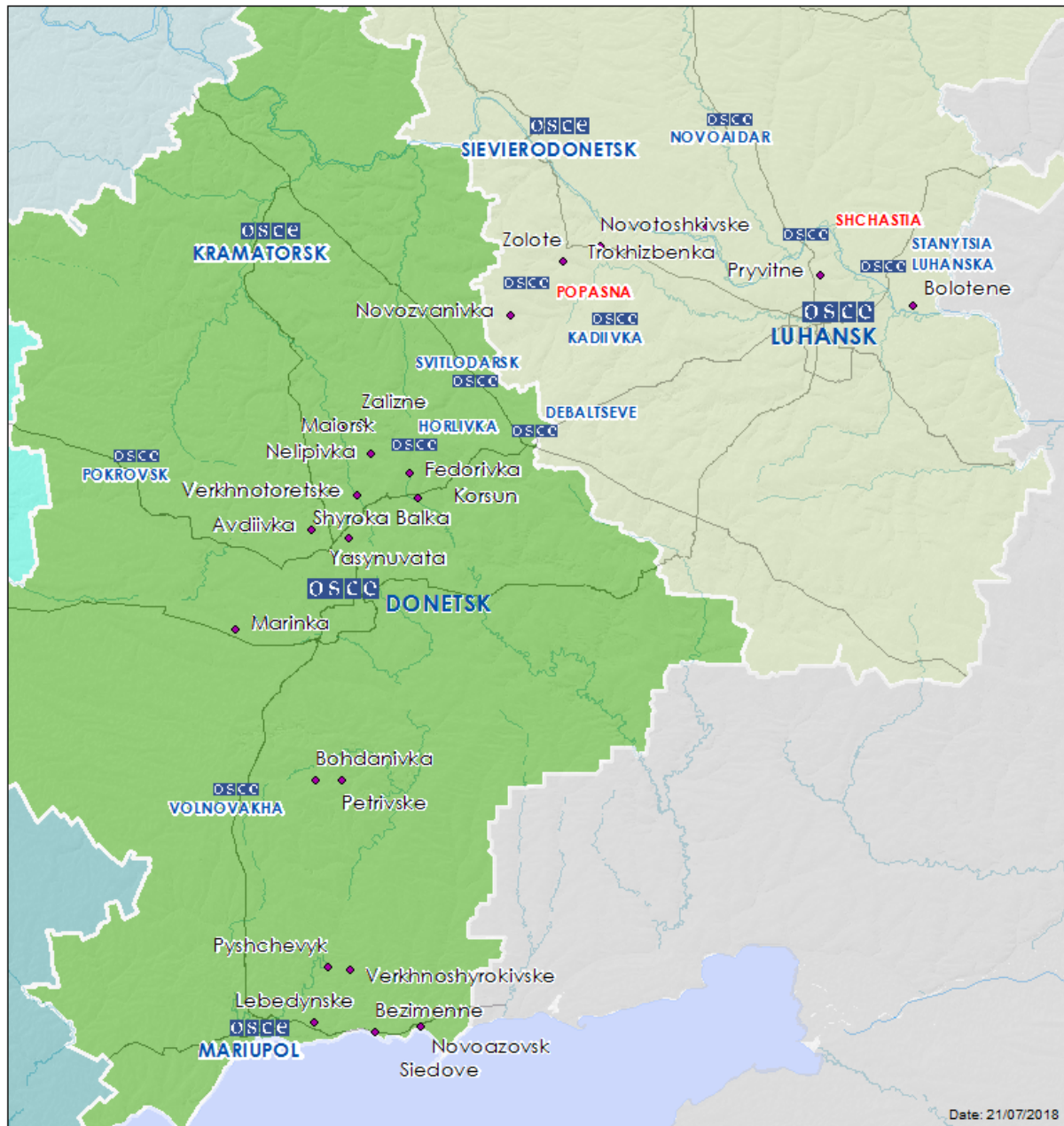
¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground, 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.

				(approximately 50 rounds)		
	1-2km S	Recorded	1	Projectile	W to E	N/K 20-Jul, 00:21
	1-2km S	Recorded	4	Projectile	W to E	N/K 20-Jul, 00:27
	1-2km S	Recorded	1	Projectile	W to E	N/K 20-Jul, 00:33
	1-2km S	Recorded	1	Projectile	W to E	N/K 20-Jul, 00:36
	1-2km S	Recorded	3	Projectile	W to E	N/K 20-Jul, 00:57
	1-2km S	Recorded	2	Projectile	W to E	N/K 20-Jul, 01:02
	1-2km S	Recorded	4	Projectile	W to E	N/K 20-Jul, 01:57
	1-2km S	Recorded	1	Projectile	W to E	N/K 20-Jul, 03:37
	1-2km S	Recorded	1	Explosion	Undetermined	N/K 20-Jul, 03:39
	1-2km S	Recorded	1	Explosion	Undetermined	N/K 20-Jul, 03:40
	1-2km S	Recorded	1	Projectile	W to E	N/K 20-Jul, 03:41
	1-2km S	Recorded	1	Explosion	Undetermined	N/K 20-Jul, 04:06
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	3-9km ENE	Recorded	1	Projectile	NNW to SSE	N/K 19-Jul, 21:57
	3-9km ENE	Recorded	2	Projectile	SSE to NNW	N/K 19-Jul, 22:36
	3-9km ENE	Recorded	1	Projectile	NNW to SSE	N/K 19-Jul, 22:54
	2-5km ENE	Recorded	1	Projectile	NNW to SSE	N/K 19-Jul, 22:55
	3-9km ENE	Recorded	1	Illumination flare	In vertical flight	N/K 20-Jul, 00:07
	3-9km ENE	Recorded	1	Projectile	In vertical flight	N/K 20-Jul, 00:37
	3-9km ENE	Recorded	4	Projectile	NNE to SSW	N/K 20-Jul, 01:18
	3-9km E	Recorded	1	Explosion	E to W (undetermined)	N/K 20-Jul, 01:27
	3-9km ENE	Recorded	2	Projectile	NNE to SSW	N/K 20-Jul, 01:48
	3-9km ENE	Recorded	11	Projectile	SSE to NNW	N/K 20-Jul, 01:50
	3-9km ENE	Recorded	11	Projectile	SSE to NNW	N/K 20-Jul, 02:02
	3-9km ENE	Recorded	11	Projectile	SSE to NNW	N/K 20-Jul, 02:41
	3-9km ENE	Recorded	4	Projectile	NNW to SSE	N/K 20-Jul, 02:41
	3-9km ENE	Recorded	6	Projectile	NNW to SSE	N/K 20-Jul, 02:44
	2-6km ENE	Recorded	3	Projectile	NNW to SSE	N/K 20-Jul, 02:51
	3-9km ENE	Recorded	2	Projectile	NNW to SSE	N/K 20-Jul, 03:05
2-6km ENE	Recorded	2	Projectile	NNW to SSE	N/K 20-Jul, 03:15	
3-9km ENE	Recorded	4	Projectile	NNW to SSE	N/K 20-Jul, 03:31	
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-5km N	Recorded	2	Projectile	W to E	N/K 19-Jul, 21:27
	2-5km N	Recorded	3	Projectile	W to E	N/K 19-Jul, 21:35
	2-5km N	Recorded	2	Projectile	W to E	N/K 19-Jul, 21:36
	2-5km N	Recorded	3	Projectile	W to E	N/K 19-Jul, 21:38
	2-5km N	Recorded	1	Projectile	W to E	N/K 19-Jul, 21:43
	2-5km N	Recorded	1	Projectile	W to E	N/K 19-Jul, 21:43
	2-5km NNE	Recorded	1	Projectile	ESE to WNW	N/K 19-Jul, 21:45
	2-5km NNE	Recorded	2	Projectile	WNW to ESE	N/K 19-Jul, 21:45
	2-5km NNE	Recorded	7	Projectile	WNW to ESE	N/K 19-Jul, 21:52
	2-5km NNE	Recorded	12	Projectile	WNW to ESE	N/K 19-Jul, 21:53
	2-5km NNE	Recorded	1	Explosion	Undetermined	N/K 19-Jul, 21:57
	2-5km NNE	Recorded	1	Projectile	NNW to SSE	N/K 19-Jul, 22:13
	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K 19-Jul, 22:24
	2-5km NNE	Recorded	1	Illumination flare	WNW to ESE	N/K 19-Jul, 22:49

	2-5km NNE	Recorded	3	Projectile	WNW to ESE	N/K	19-Jul, 23:10
	2-5km NNE	Recorded	2	Projectile	WNW to ESE	N/K	19-Jul, 23:11
	2-5km NNE	Recorded	3	Projectile	WNW to ESE	N/K	19-Jul, 23:13
	2-5km N	Recorded	4	Projectile	E to W	N/K	19-Jul, 23:53
	2-5km NNE	Recorded	2	Projectile	WNW to ESE	N/K	19-Jul, 23:56
	2-5km NNE	Recorded	1	Projectile	ESE to WNW	N/K	20-Jul, 00:16
	2-5km NNE	Recorded	1	Illumination flare	WNW to ESE	N/K	20-Jul, 00:36
	2-5km N	Recorded	4	Projectile	W to E	N/K	20-Jul, 01:16
	2-5km N	Recorded	1	Projectile	E to W	N/K	20-Jul, 01:17
	2-5km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	20-Jul, 01:19
	2-5km NNE	Recorded	3	Projectile	WNW to ESE	N/K	20-Jul, 02:00
	2-5km NNE	Recorded	1	Projectile	ESE to WNW	N/K	20-Jul, 02:00
	2-5km NNE	Recorded	1	Projectile	ESE to WNW	N/K	20-Jul, 02:09
	2-5km NNE	Recorded	1	Projectile	ESE to WNW	N/K	20-Jul, 02:13
	2-5km N	Recorded	1	Projectile	E to W	N/K	20-Jul, 02:30
	2-5km N	Recorded	1	Projectile	E to W	N/K	20-Jul, 02:48
	2-5km N	Recorded	1	Projectile	E to W	N/K	20-Jul, 02:49
	2-5km N	Recorded	6	Projectile	E to W	N/K	20-Jul, 02:58
	2-5km N	Recorded	1	Projectile	E to W	N/K	20-Jul, 03:04
	2-5km N	Recorded	1	Illumination flare	E to W	N/K	20-Jul, 03:04
SMM camera at entry-exit checkpoint in Pyshevyk (government-controlled, 25km NE of Mariupol)	3-4km S	Recorded	6	Projectile	W to E	N/K	19-Jul, 21:54
	3-4km S	Recorded	3	Projectile	W to E	N/K	19-Jul, 22:35
	3-7km S	Recorded	1	Projectile	In vertical flight	N/K	19-Jul, 22:55
	3-4km S	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 23:38
	3-4km S	Recorded	1	Explosion	Undetermined	N/K	20-Jul, 00:14
	3-4km S	Recorded	1	Explosion	Undetermined	N/K	20-Jul, 02:29
	3-4km S	Recorded	1	Explosion	Undetermined	N/K	20-Jul, 02:32
	3-4km S	Recorded	1	Explosion	Undetermined	N/K	20-Jul, 02:33
	3-4km S	Recorded	1	Explosion	Undetermined	N/K	20-Jul, 02:34
	2-3km S	Recorded	1	Explosion	Undetermined	N/K	20-Jul, 03:04
	2-3km S	Recorded	2	Projectile	W to E	N/K	20-Jul, 03:22
	2-3km S	Recorded	2	Projectile	W to E	N/K	20-Jul, 03:23
	2-3km S	Recorded	2	Projectile	W to E	N/K	20-Jul, 03:24
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	3-6km N	Recorded	1	Projectile	W to E	N/K	19-Jul, 22:08
	3-6km N	Recorded	2	Projectile	W to E	N/K	19-Jul, 22:20
	3-6km N	Recorded	1	Projectile	W to E	N/K	19-Jul, 22:22
	3-6km N	Recorded	1	Projectile	W to E	N/K	19-Jul, 22:55
	3-6km N	Recorded	1	Projectile	W to E	N/K	20-Jul, 01:31
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	4-6km SSE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	20-Jul, 00:43
Fedorivka (non-government-controlled, 34km NE of Donetsk)	4-5km E	Heard	15	Explosion	Undetermined	N/K	20-Jul, 11:00-11:35
SE edge of Avdiivka	1-2km SE	Heard	2	Burst		Small arms	20-Jul, 09:19

(government-controlled, 17km N of Donetsk)	1-2km S	Heard	10	Explosion	Undetermined	N/K	20-Jul, 11:45-11:53
	1-2km S	Heard	15	Burst		Small arms	20-Jul, 11:45-11:53
	2-3km SE	Heard	3	Explosion	Undetermined	N/K	20-Jul, 14:08-14:12
	1-3km SE	Heard	30	Burst		Small arms	20-Jul, 14:12-14:20
	1-3km SE	Heard	20	Explosion	Undetermined	N/K	20-Jul, 14:12-14:20
1.1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	1km W	Heard	12	Shot		Small arms	20-Jul, 09:16
	1km W	Heard	1	Shot		Small arms	20-Jul, 11:42
	2-3km W	Heard	1	Explosion	Undetermined	N/K	20-Jul, 13:32
	2-3km W	Heard	9	Explosion	Undetermined	N/K	20-Jul, 14:06-14:21
	2-3km W	Heard		Shots and bursts	Uncountable overlapping	Small arms	20-Jul, 14:06-14:21
Chermalyk (government-controlled, 31km NE of Mariupol)	N/K E	Heard	2	Burst		Small arms	20-Jul, 14:09
Horlivka (non-government-controlled, 39km NE of Donetsk)	1-2km W	Heard	8	Burst		HMG	20-Jul, 11:15
	1-2km W	Heard	20	Shot		Small arms	20-Jul, 11:20
	1-2km W	Heard	14	Shot		Small arms	20-Jul, 11:28
	1-2km W	Heard	5	Burst		HMG	20-Jul, 11:30
2km WSW of Zalizne (government-controlled, 42km NE of Donetsk)	0.5km W	Heard	1	Shot		Small arms	20-Jul, 10:32
	2-3km SSE	Heard	1	Explosion	Undetermined	N/K	20-Jul, 12:00
1.6km SSE of Kamianka (government-controlled, 20km N of Donetsk)	6-7km S	Heard	10	Explosion	Undetermined	N/K	20-Jul, 11:46
	6-7km SE	Heard	2	Explosion	Undetermined	N/K	20-Jul, 11:48
	4-5km S	Heard	3	Explosion	Undetermined	N/K	20-Jul, 12:49
	4-5km SE	Heard	25	Burst		Small arms	20-Jul, 12:50
	4-5km S	Heard	2	Explosion	Undetermined	N/K	20-Jul, 13:33
Novotoshkivske (government-controlled, 53km W of Luhansk)	5-8km ESE	Heard	13	Explosion	Undetermined	N/K	20-Jul, 11:15-11:30

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).