

Table of ceasefire violations as of 15 May 2019¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	2-4km S	Recorded	1	Explosion	Undetermined	N/K	14-May, 21:12
	2-4km SSE	Recorded	9	Projectile	W to E	N/K	14-May, 21:47
	2-4km SSE	Recorded	15	Projectile	W to E	N/K	14-May, 21:48
	2-4km SSE	Recorded	25	Projectile	W to E	N/K	14-May, 21:49
	2-4km SSE	Recorded	5	Projectile	ENE to WSW	N/K	14-May, 21:49
	2-4km SSE	Recorded	9	Projectile	ENE to WSW	N/K	14-May, 21:50
	2-4km SSE	Recorded	2	Projectile	ENE to WSW	N/K	14-May, 21:51
	2-4km SSE	Recorded	3	Projectile	ENE to WSW	N/K	14-May, 21:53
	2-4km SSE	Recorded	5	Projectile	ENE to WSW	N/K	14-May, 21:54
	2-4km SSE	Recorded	18	Projectile	ENE to WSW	N/K	14-May, 21:55
	2-4km SSE	Recorded	9	Projectile	ENE to WSW	N/K	14-May, 21:56
	2-4km SSE	Recorded	27	Projectile	ENE to WSW	N/K	14-May, 21:58
	2-4km SSE	Recorded	13	Projectile	W to E	N/K	14-May, 21:58
	2-4km SSE	Recorded	48	Projectile	ENE to WSW	N/K	14-May, 21:59
	2-4km SE	Recorded	36	Projectile	ENE to WSW	N/K	14-May, 22:00
	2-4km SE	Recorded	21	Projectile	ENE to WSW	N/K	14-May, 22:01
	2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	14-May, 22:02
	2-4km SE	Recorded	9	Projectile	ENE to WSW	N/K	14-May, 22:03
	2-4km SE	Recorded	36	Projectile	ENE to WSW	N/K	14-May, 22:04
	2-4km SE	Recorded	1	Explosion	Impact	N/K	14-May, 22:04
	2-4km SE	Recorded	31	Projectile	ENE to WSW	N/K	14-May, 22:05
	3-5km SE	Recorded	6	Projectile	WSW to ENE	N/K	14-May, 22:05
	2-4km SE	Recorded	64	Projectile	ENE to WSW	N/K	14-May, 22:06
	3-5km SE	Recorded	11	Projectile	WSW to ENE	N/K	14-May, 22:06
	3-5km SSE	Recorded	8	Projectile	WSW to ENE	N/K	14-May, 22:07
	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	14-May, 22:07
	2-4km SE	Recorded	54	Projectile	ENE to WSW	N/K	14-May, 22:08
	3-5km SE	Recorded	13	Projectile	WSW to ENE	N/K	14-May, 22:08
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	14-May, 22:09
	3-5km SE	Recorded	8	Projectile	WSW to ENE	N/K	14-May, 22:09
	3-5km S	Recorded	1	Projectile	S to N	N/K	14-May, 22:13
	3-5km S	Recorded	2	Projectile	WSW to ENE	N/K	14-May, 22:14
	3-5km SSE	Recorded	1	Projectile	WSW to ENE	N/K	14-May, 22:18
	3-5km SSE	Recorded	3	Projectile	ENE to WSW	N/K	14-May, 22:19
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	14-May, 22:24
	2-4km SE	Recorded	1	Explosion	Impact	N/K	14-May, 22:24
2-4km SE	Recorded	1	Muzzle flash		N/K	14-May, 22:42	
2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	14-May, 22:42	
2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	14-May, 23:08	
2-4km SE	Recorded	8	Projectile	ENE to WSW	N/K	14-May, 23:46	
2-4km SSE	Recorded	6	Projectile	ENE to WSW	N/K	15-May, 00:52	
2-4km SE	Recorded	11	Projectile	WSW to ENE	N/K	15-May, 01:49	
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.7-1km S	Recorded	2	Explosion	Undetermined	N/K	14-May, 20:33
	500-800m SSE	Recorded	3	Projectile	E to W	N/K	14-May, 21:00
	0.5-1km SSW	Recorded	3	Projectile	W to E	N/K	14-May, 21:00
	0.7-1.5km S	Recorded	1	Projectile	W to E	N/K	14-May, 22:57
	0.7-1.5km SSE	Recorded	2	Projectile	SE to NW	N/K	14-May, 23:25
	0.7-1.5km SSE	Recorded	7	Projectile	SE to NW	N/K	14-May, 23:30
	0.7-1.5km SSE	Recorded	12	Projectile	SE to NW	N/K	14-May, 23:33
0.7-1.5km SSW	Recorded	3	Projectile	WNW to ESE	N/K	14-May, 23:33	

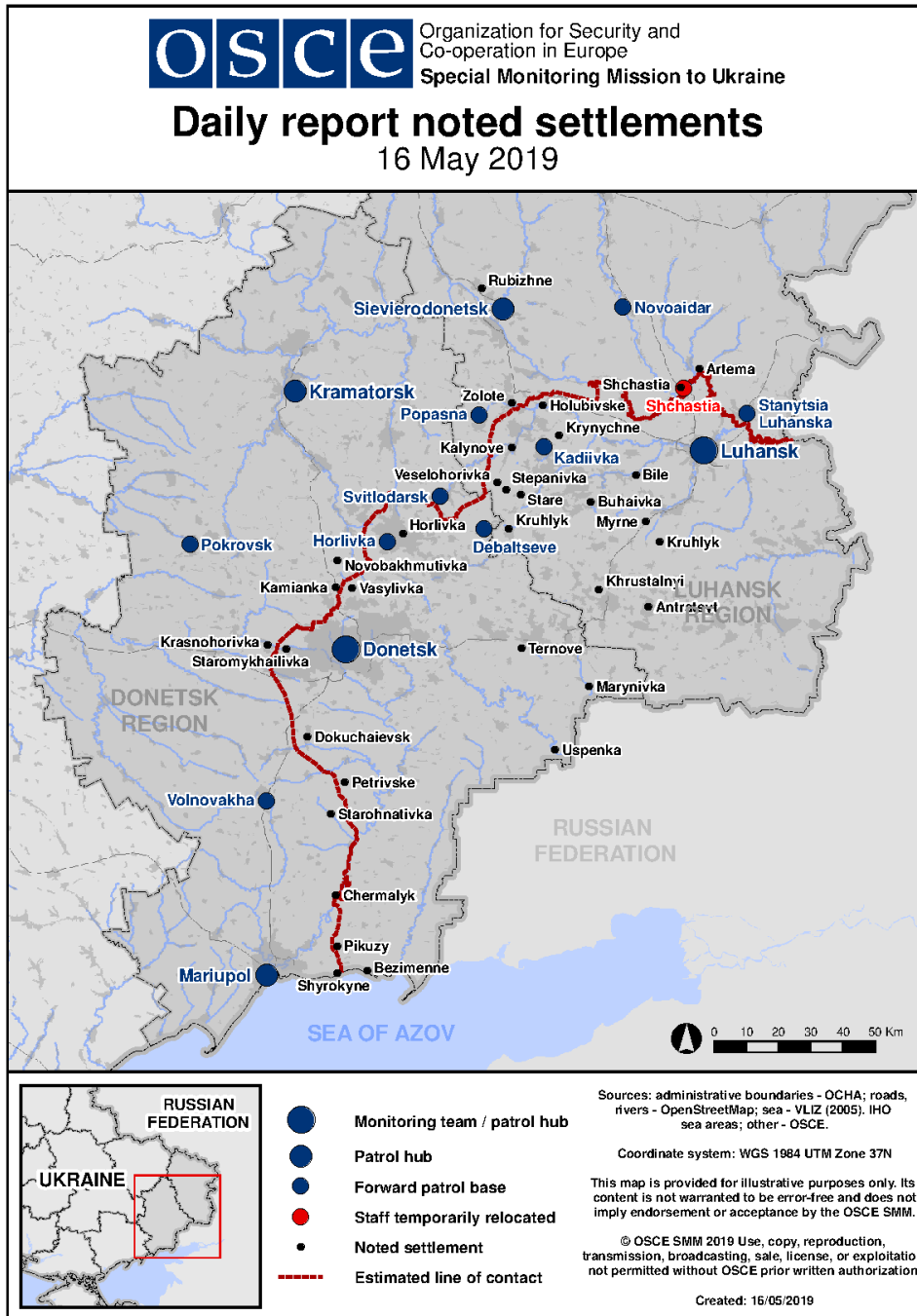
¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground,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

	0.7-1.5km SSW	Recorded	1	Projectile	ENE to WSW	N/K	14-May, 23:39
	0.7-1.5km S	Recorded	5	Projectile	E to W	N/K	14-May, 23:48
	0.7-1.5km S	Recorded	4	Projectile	E to W	N/K	14-May, 23:49
	0.7-1.5km SSW	Recorded	1	Projectile	W to E	N/K	14-May, 23:50
	0.7-1.5km S	Recorded	2	Projectile	E to W	N/K	14-May, 23:50
	1-2km SSW	Recorded	3	Projectile	E to W	N/K	15-May, 00:49
	1-2km SSW	Recorded	2	Projectile	NW to SE	N/K	15-May, 01:05
SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol)	3-5km ENE	Recorded	4	Projectile	N to S	N/K	14-May, 21:47
	3-5km ENE	Recorded	1	Explosion	Impact	N/K	14-May, 21:47
	3-5km ENE	Recorded	9	Projectile	N to S	N/K	14-May, 21:48
	3-5km ENE	Recorded	2	Projectile	WNW to ESE	N/K	14-May, 21:48
	3-5km ENE	Recorded	16	Projectile	NW to SE	N/K	14-May, 21:49
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	2-4km NE	Recorded	3	Explosion	Undetermined	N/K	14-May, 23:45
SMM camera at entry-exit checkpoint in Pyshchevyk (government-controlled, 25km NE of Mariupol)	3-5km S	Recorded	1	Projectile	E to W	N/K	15-May, 00:08
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	15-May, 02:00
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	15-May, 04:02
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3-5km NW	Heard	44	Explosion	Undetermined	N/K	15-May, 09:20-09:23
	2-4km W	Heard	3	Explosion	Undetermined	N/K	15-May, 09:27-09:39
	1-2km W	Heard	4	Shot		Small arms	15-May, 11:09
	1-2km W	Heard	3	Shot		Small arms	15-May, 11:35
	3-4km NNW	Heard	16	Explosion	Undetermined	N/K	15-May, 14:33-14:41
SE edge of Avdiivka (government-controlled, 17km N of Donetsk city centre)	3-4km S	Heard	1	Explosion	Undetermined	N/K	15-May, 09:35
	1-2km S	Heard	8	Explosion	Outgoing	N/K	15-May, 12:13-12:25
	2-3km SSW	Heard	8	Explosion	Outgoing	N/K	15-May, 12:21-12:27
	2-3km S	Heard	20	Shot		Cannon (30mm)	15-May, 12:52-12:54
	2-3km S	Heard	2	Explosion	Outgoing	N/K	15-May, 12:52-12:54
	4-5km NE	Heard	9	Explosion	Undetermined	N/K	15-May, 12:54-13:02
About 1.9km N of Petrivske (non-government-controlled, 41km S of Donetsk)	1km SW	Heard and saw	1	Explosion	Impact (assessed as outside disengagement area)	N/K	15-May, 11:01
Donetsk central railway station (non-government-controlled, 6km NW of Donetsk city centre)	2-3km WNW	Heard	34	Shot		N/K	15-May, 14:35-14:55
Starohnativka (government-controlled, 51km S of Donetsk)	2-4km NE	Heard	1	Explosion	Undetermined	N/K	15-May, 11:00
	2.5-3km E	Heard	10	Burst		N/K	15-May, 11:01
Shyrokyne (government-controlled, 20km E of Mariupol)	150-200m SSE	Heard and saw	90	Shot	Assessed as live-fire training exercise	Small arms	15-May, 11:04-11:32
3km NW of Bezimmenne (non-government-controlled, 30km E of Mariupol)	1km WSW	Heard	1	Explosion	Outgoing	N/K	15-May, 11:37
Horlivka (non-government-controlled, 39km NE of Donetsk)	4-5km NW	Heard	6	Explosion	Undetermined	N/K	14-May, 18:38-18:46
	2-3km W	Heard	1	Explosion	Undetermined	N/K	14-May, 19:47
	4-5km W	Heard	4	Burst		HMG	14-May, 19:57-20:07
	8-10km SW	Heard	2	Explosion	Undetermined	N/K	14-May, 22:16

	3-4km WNW	Heard	3	Burst		HMG	14-May, 22:18
	3-4km WNW	Heard	42	Burst		HMG	14-May, 23:15-23:37
	5-6km W	Heard	1	Explosion	Undetermined	N/K	15-May, 00:07
	4-5km WNW	Heard	20	Burst		HMG	15-May, 00:08-00:10
	4-5km W	Heard	1	Explosion	Undetermined	N/K	15-May, 00:10
	4-5km WNW	Heard	9	Burst		HMG	15-May, 00:12-00:17
	4-5km W	Heard	1	Explosion	Undetermined	N/K	15-May, 00:17
	4-5km WNW	Heard	3	Burst		HMG	15-May, 00:22
	5-6km NW	Heard	15	Explosion	Undetermined	N/K	15-May, 04:37-04:51
	4-5km NW	Heard	8	Explosion	Undetermined	N/K	15-May, 05:08-05:11
	4-5km NW	Heard	2	Explosion	Undetermined	N/K	15-May, 06:01-06:07
	3-4km NW	Heard	1	Explosion	Undetermined	N/K	15-May, 07:08
	1-2km W	Heard	8	Explosion	Undetermined	N/K	15-May, 11:21
	1-2km W	Heard	12	Burst		HMG	15-May, 11:24
	1-2km W	Heard	1	Burst		HMG	15-May, 11:41
	1-2km W	Heard	1	Explosion	Undetermined	N/K	15-May, 11:42
	1-2km S	Heard	2	Explosion	Undetermined	N/K	15-May, 14:33
	1-2km S	Heard	29	Burst		HMG	15-May, 14:33
	1-2km S	Heard	15	Explosion	Undetermined	N/K	15-May, 14:39
	1-2km S	Heard	7	Explosion	Undetermined	N/K	15-May, 14:40-14:43
	1-2km S	Heard	2	Burst		HMG	15-May, 14:40-14:43
	5-6km NW	Heard	5	Burst		HMG	15-May, 15:15-15:17
	5-6km NW	Heard	4	Explosion	Undetermined	N/K	15-May, 15:15-15:17
Svitlodarsk (government-controlled, 57km NE of Donetsk)	6-7km NE	Heard	2	Explosion	Undetermined	N/K	15-May, 10:05
About 2km NE of Kamianka (government-controlled, 20km N of Donetsk)	100-300m W	Heard	3	Explosion	Outgoing	N/K	15-May, 08:52
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	2-3km W	Heard	1	Explosion	Undetermined	N/K	15-May, 12:23
	2-3km NE	Heard	2	Explosion	Undetermined	N/K	15-May, 14:36
	2-3km E	Heard	3	Burst		HMG	15-May, 14:40
1.5km SW of Molodizhne (non-government-controlled, 63km NW of Luhansk)	1-2km N	Heard	2	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	15-May, 10:03-10:15
2.5km SSE of Holubivske (non-government-controlled, 51km W of Luhansk)	4-6km W	Heard	1	Explosion	Undetermined	N/K	15-May, 10:05-10:25
	6-7km NE	Heard	16	Burst		HMG	15-May, 10:05-10:25
	6-7km NE	Heard	20	Shot		HMG	15-May, 10:05-10:25
Holubivske (non-government-controlled, 51km W of Luhansk)	2-4km SW	Heard	10	Burst		Small arms	15-May, 10:35-10:50
	4-6km SW	Heard	2	Explosion	Undetermined	N/K	15-May, 10:35-10:50
Kalynove (non-government-controlled, 60km W of Luhansk)	2-3km W	Heard	2	Explosion	Undetermined	N/K	15-May, 10:10-10:11
NE edge of Shchastia (government-controlled, 20km N of Luhansk)	1-2km SSW	Heard	3	Explosion	Outgoing	Mortar (type N/K)	15-May, 13:10-13:20
	4-5km SE	Heard	3	Explosion	Impact	Mortar (type N/K)	15-May, 13:10-13:20

3.5km SW of Raivka (non-government-controlled, 16km NW of Luhansk)	2-3km NW	Heard	2	Burst	Outgoing	Small arms	15-May, 13:30
N edge of Popasna (government-controlled, 69km W of Luhansk)	1-2km S	Heard and saw	2	Explosion	Impact	N/K	15-May, 15:15

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).