

Table of ceasefire violations as of 25 October 2018¹

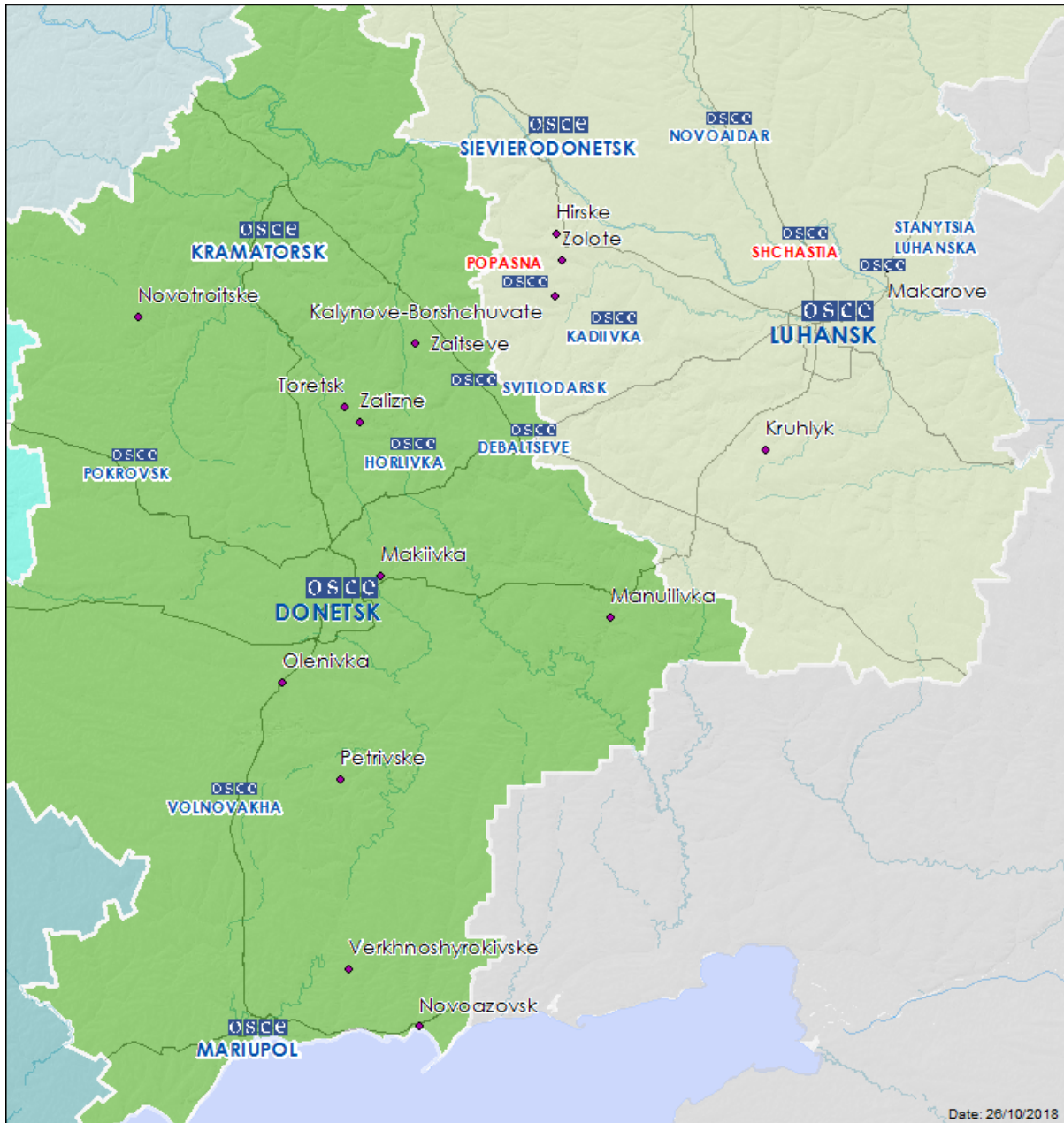
SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	3-5km SSE	Recorded	2	Projectile	SW to NE	N/K	25-Oct, 00:42
	3-5km SSE	Recorded	2	Explosion	Undetermined	N/K	25-Oct, 00:42
	3-5km SSE	Recorded	14	Projectile	NE to SW	N/K	25-Oct, 04:03
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	2-5km SE	Recorded	2	Projectile	ENE to WSW	N/K	24-Oct, 18:50
	2-5km SE	Recorded	2	Projectile	ENE to WSW	N/K	24-Oct, 19:44
	2-4km ESE	Recorded	20	Projectile	SSW to NNE	N/K	24-Oct, 22:15
	2-4km ESE	Recorded	3	Projectile	NNE to SSW	N/K	24-Oct, 22:26
	2-4km ESE	Recorded	3	Projectile	NNE to SSW	N/K	24-Oct, 22:29
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	2-4km SSW	Recorded	2	Projectile	W to E	N/K	24-Oct, 18:28
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	24-Oct, 18:38
	2-4km SSW	Recorded	5	Projectile	W to E	N/K	24-Oct, 19:03
	2-3km SSW	Recorded	1	Explosion	Undetermined	N/K	24-Oct, 23:39
	2-3km SSW	Recorded	2	Projectile	NW to SE	N/K	24-Oct, 23:42
	2-3km SSW	Recorded	3	Projectile	WNW to ESE	N/K	24-Oct, 23:43
	2-3km SSW	Recorded	2	Explosion	Undetermined	N/K	24-Oct, 23:43
	1-2km S	Recorded	3	Projectile	NNW to SSE	N/K	24-Oct, 23:43
	2-3km SSW	Recorded	2	Projectile	WNW to ESE	N/K	24-Oct, 23:44
	2-3km SSW	Recorded	2	Explosion	Undetermined	N/K	24-Oct, 23:44
	2-3km SW	Recorded	1	Projectile	W to E	N/K	24-Oct, 23:44
	1-2km SSW	Recorded	1	Projectile	In vertical flight	N/K	24-Oct, 23:44
	2-3km SSW	Recorded	1	Explosion	Undetermined	N/K	24-Oct, 23:45
	2-3km SSW	Recorded	1	Projectile	W to E	N/K	24-Oct, 23:47
	0.5-1km SW	Recorded	1	Explosion	Undetermined	N/K	24-Oct, 23:47
	2-3km SW	Recorded	1	Explosion	Undetermined	N/K	24-Oct, 23:51
	2-3km SSW	Recorded	2	Explosion	Undetermined	N/K	24-Oct, 23:52
	1-2km SSW	Recorded	3	Projectile	NW to SE	N/K	24-Oct, 23:57
	2-3km SSW	Recorded	2	Explosion	Undetermined	N/K	24-Oct, 23:58
	2-3km SSW	Recorded	2	Projectile	WNW to ESE	N/K	25-Oct, 00:04
	2-3km SSW	Recorded	2	Projectile	WNW to ESE	N/K	25-Oct, 00:06
	2-3km SW	Recorded	1	Explosion	Undetermined	N/K	25-Oct, 00:07
	2-3km SW	Recorded	1	Explosion	Undetermined	N/K	25-Oct, 00:07
	2-3km SSW	Recorded	6	Explosion	Undetermined	N/K	25-Oct, 00:12
	2-3km SSW	Recorded	4	Explosion	Undetermined	N/K	25-Oct, 00:13
	2-3km SSW	Recorded	1	Projectile	WNW to ESE	N/K	25-Oct, 00:24
	2-3km S	Recorded	2	Projectile	E to W	N/K	25-Oct, 00:29
2-3km SSW	Recorded	1	Projectile	NNW to SSE	N/K	25-Oct, 00:40	
2-3km SSW	Recorded	1	Projectile	WNW to ESE	N/K	25-Oct, 00:45	
SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol)	2-4km E	Recorded	1	Projectile	N to S	N/K	24-Oct, 21:25
	2-4km E	Recorded	2	Projectile	N to S	N/K	24-Oct, 21:27
	2-4km ESE	Recorded	1	Projectile	N to S	N/K	25-Oct, 00:04
	2-4km ENE	Recorded	7	Projectile	N to S	N/K	25-Oct, 03:22
	2-4km ENE	Recorded	4	Projectile	N to S	N/K	25-Oct, 03:53
	2-4km ENE	Recorded	2	Projectile	NW to SE	N/K	25-Oct, 04:04
	2-4km ENE	Recorded	2	Projectile	S to N	N/K	25-Oct, 04:04
	2-4km ENE	Recorded	1	Projectile	In vertical flight	N/K	25-Oct, 04:04
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	2-4km SW	Recorded	2	Projectile	N to S	N/K	24-Oct, 21:59
	2-4km ESE	Recorded	1	Projectile	S to N	N/K	25-Oct, 04:57
SMM camera at entry-	2-4km E	Recorded	1	Explosion	Undetermined	N/K	24-Oct, 21:23

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.

exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)							
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-5km NNW	Recorded	1	Projectile	W to E	N/K	24-Oct, 23:05
	2-5km NNW	Recorded	1	Projectile	W to E	N/K	25-Oct, 00:16
	2-5km N	Recorded	5	Projectile	W to E	N/K	25-Oct, 03:57
	2-5km N	Recorded	3	Projectile	W to E	N/K	25-Oct, 04:08
	2-5km N	Recorded	1	Projectile	W to E	N/K	25-Oct, 04:11
	2-5km N	Recorded	1	Projectile	W to E	N/K	25-Oct, 04:16
SMM camera at entry-exit checkpoint in Pyshevyk (government-controlled, 25km NE of Mariupol)	2-4km SSE	Recorded	1	Illumination flare	In vertical flight	N/K	25-Oct, 02:05
	2-4km SSE	Recorded	4	Projectile	E to W	N/K	25-Oct, 04:57
Manuilivka (non-government-controlled, 65km E of Donetsk)	5-8km W	Heard	9	Explosion	Undetermined (assessed as live-fire training)	N/K	25-Oct, 10:35-10:40
	5-8km W	Heard	6	Explosion	Undetermined (assessed as live-fire training)	N/K	25-Oct, 10:42-10:45
	5-8km W	Heard	4	Explosion	Undetermined (assessed as live-fire training)	N/K	25-Oct, 10:48
	3-5km W	Heard	20	Burst	Assessed as live-fire training	Small arms	25-Oct, 10:50-10:58
	4-6km W	Heard	7	Explosion	Undetermined (assessed as live-fire training)	N/K	25-Oct, 11:02-11:05
	3-4km W	Heard	8	Burst	Assessed as live-fire training	Small arms	25-Oct, 11:06
	4-6km W	Heard	10	Explosion	Undetermined (assessed as live-fire training)	N/K	25-Oct, 11:08-11:15
	4-6km W	Heard	7	Explosion	Undetermined (assessed as live-fire training)	N/K	25-Oct, 11:22-11:30
	3-5km W	Heard	5	Burst	Assessed as live-fire training	Small arms	25-Oct, 11:22-11:30
1.1km NW of railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3-5km NE	Heard	3	Explosion	Undetermined	N/K	25-Oct, 10:33-10:35
	2-3km S	Heard	3	Burst		HMG	25-Oct, 11:05
	2-3km S	Heard	7	Shot		HMG	25-Oct, 11:05
	2-3km S	Heard	1	Explosion	Undetermined	N/K	25-Oct, 11:05
	2-3km S	Heard	1	Explosion	Undetermined	N/K	25-Oct, 11:07
	1-2km W	Heard	8	Burst		HMG	25-Oct, 14:03-14:07
	1-2km W	Heard	8	Shot		HMG	25-Oct, 14:03-14:07
	1-3km NNW	Heard	7	Shot		Small arms	25-Oct, 14:20-14:23
	1-3km W	Heard	1	Shot		Small arms	25-Oct, 14:20-14:23
1-3km W	Heard	1	Burst		Small arms	25-Oct, 14:20-14:23	
Trudivski area in Petrovskiyi district (non-government-controlled, 15km SW of Donetsk city centre)	1.5km SW	Heard	7	Shot		Small arms	25-Oct, 15:45-15:47
0.8km S of Novohryhorivka (non-government-controlled, 61km NE of Donetsk)	6-9km N	Heard	5	Explosion	Undetermined	N/K	25-Oct, 15:35
	8-10km NW	Heard	3	Explosion	Undetermined	N/K	25-Oct, 15:37
	6-9km SW	Heard	3	Explosion	Undetermined	N/K	25-Oct, 15:39
	6-9km SW	Heard	1	Explosion	Undetermined	N/K	25-Oct, 15:44
	8-10km SW	Heard	1	Explosion	Undetermined	N/K	25-Oct, 15:50
2km SE of Lebedynske (government-controlled, 16km NE of Mariupol)	N/K N	Heard	1	Explosion	Undetermined	N/K	25-Oct, 12:30
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-4km SW	Heard	23	Burst		HMG	24-Oct, 18:18-18:20
	3-4km SW	Heard	15	Burst		HMG	24-Oct, 18:21-18:24
	3-5km S	Heard	4	Burst		HMG	24-Oct, 18:25

	6-8km SE	Heard	2	Explosion	Undetermined	N/K	24-Oct, 19:16
	3-5km SE	Heard	7	Burst		HMG	24-Oct, 19:21
	4-5km SW	Heard	19	Burst		HMG	24-Oct, 19:30-19:32
	5-7km SW	Heard	11	Explosion	Undetermined	N/K	24-Oct, 19:34-19:36
	4-6km SW	Heard	8	Burst		HMG	24-Oct, 19:34-19:36
	3-4km SE	Heard	12	Shot		Small arms	24-Oct, 19:42
	5-7km SE	Heard	3	Explosion	Undetermined	N/K	24-Oct, 19:55
	4-5km SW	Heard	7	Burst		HMG	24-Oct, 20:05
	2-3km S	Heard	6	Shot		Small arms	24-Oct, 20:06
	2-4km SE	Heard	9	Explosion	Undetermined	N/K	24-Oct, 20:09-20:11
	2-4km SE	Heard	15	Shot		Small arms	24-Oct, 20:15
	2-4km SE	Heard	10	Explosion	Undetermined	N/K	24-Oct, 20:21-20:24
	2-4km SE	Heard	5	Explosion	Undetermined	N/K	24-Oct, 20:28-20:30
	3-5km S	Heard	32	Burst		HMG	24-Oct, 20:29-20:34
	3-5km SE	Heard	5	Explosion	Undetermined	N/K	24-Oct, 20:39-20:41
	3-5km S	Heard	5	Burst		HMG	24-Oct, 20:45
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	24-Oct, 20:47
	3-5km SE	Heard	18	Burst		HMG	24-Oct, 20:49-20:50
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	24-Oct, 20:55
	3-5km SE	Heard	15	Burst		HMG	24-Oct, 20:56-20:58
	2-4km SE	Heard	12	Burst		HMG	24-Oct, 21:02-21:10
	3-5km SE	Heard	15	Explosion	Undetermined	N/K	24-Oct, 21:17-21:30
	2-4km SE	Heard	12	Burst		HMG	24-Oct, 21:21-21:28
	2-4km SE	Heard	14	Burst		HMG	24-Oct, 21:40-21:47
	2-4km SE	Heard	11	Burst		HMG	24-Oct, 21:50-21:59
	2-4km SE	Heard	10	Burst		HMG	24-Oct, 22:18-22:21
	3-5km SE	Heard	6	Explosion	Undetermined	N/K	24-Oct, 21:29-21:31
	2-4km SE	Heard	1	Burst		HMG	24-Oct, 21:37
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	24-Oct, 21:38
	2-4km SE	Heard	5	Burst		HMG	24-Oct, 22:50-22:56
	2-4km SE	Heard	4	Burst		HMG	24-Oct, 23:00-23:01
	2-4km SE	Heard	31	Burst		HMG	24-Oct, 23:11-23:19
	3-5km SE	Heard	4	Explosion	Undetermined	N/K	24-Oct, 23:13-23:16
	2-4km SE	Heard	4	Burst		HMG	24-Oct, 23:23
	2-4km SE	Heard	6	Burst		HMG	24-Oct, 23:38-23:40
	2-4km SE	Heard	20	Burst		HMG	24-Oct, 23:48-23:57
	3-4km S	Heard	3	Explosion	Undetermined	N/K	25-Oct, 10:10
	4-6km SE	Heard	2	Explosion	Undetermined	N/K	25-Oct, 10:53
	4-5km SE	Heard	4	Explosion	Undetermined	N/K	25-Oct, 11:54
	4-6km SE	Heard	7	Explosion	Undetermined	N/K	25-Oct, 12:17
	2-4km SE	Heard	18	Burst		HMG	25-Oct, 12:22
	4-6km SW	Heard	2	Explosion	Undetermined	N/K	25-Oct, 15:12
	4-6km S	Heard	1	Explosion	Undetermined	N/K	25-Oct, 15:42
	4-6km SE	Heard	3	Explosion	Undetermined	N/K	25-Oct, 16:30
	2-4km SW	Heard	5	Burst		HMG	25-Oct, 17:19
	4-5km SE	Heard	14	Explosion	Undetermined	N/K	25-Oct, 18:12-18:17
	4-5km S	Heard	2	Explosion	Undetermined	N/K	25-Oct, 18:19
2.5km SE of Bobrove (government-controlled, 56km NW of Luhansk)	10-15km SE	Heard	1	Explosion	Undetermined	N/K	25-Oct, 09:50
1.5km SW of Molodizhne (non-government-controlled, 63km NW of Luhansk)	1-2km NE	Heard	4	Explosion	Undetermined	N/K	25-Oct, 10:04-10:14
	1-2km NE	Heard	44	Burst		HMG	25-Oct, 10:04-10:14
	1-2km NE	Heard	3	Shot		Small arms	25-Oct, 10:04-10:14
SE edge of Popasna (government-controlled, 69km W of Luhansk)	10-12km SW	Heard	6	Explosion	Undetermined	N/K	25-Oct, 10:15-10:30
SE edge of Kalynove-Borshchuvate (non-government-controlled, 61km W of Luhansk)	7-10km SW	Heard	49	Explosion	Undetermined	N/K	25-Oct, 12:30-12:56
	7-10km SW	Heard	120	Burst		HMG	25-Oct, 12:30-12:56

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).