

Table of ceasefire violations as of 23 October 2018¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
1.1km NW of railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3-4km SSW	Heard	1	Explosion	Undetermined	N/K	23-Oct, 09:42
	3-4km SSW	Heard	1	Explosion	Undetermined	N/K	23-Oct, 11:05
	2-3km SW	Heard and saw	4	Explosion	Undetermined	N/K	23-Oct, 13:12
	2-3km WSW	Heard	4	Burst		HMG	23-Oct, 13:19-13:20
	2-3km SW	Heard	1	Shot		HMG	23-Oct, 14:03
Railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2km W	Heard	4	Burst		HMG	23-Oct, 12:12
	3km WSW	Heard	3	Burst		HMG	23-Oct, 12:12
	2km W	Heard	3	Shot		N/K	23-Oct, 12:15
	2km W	Heard	3	Burst		HMG	23-Oct, 12:38-12:42
	3-4km SW	Heard	2	Explosion	Undetermined	N/K	23-Oct, 12:38-12:42
SE outskirts of Avdiivka (government-controlled, 17km N of Donetsk)	1km SE	Heard	1	Shot		Small arms	23-Oct, 10:13
	2-3km SE	Heard	2	Explosion	Undetermined	N/K	23-Oct, 12:09
	1km SE	Heard	8	Shot		Small arms	23-Oct, 12:11
	1-2km SE	Heard	5	Shot		Small arms	23-Oct, 12:20
	1-2km SSE	Heard	1	Explosion	Undetermined	N/K	23-Oct, 14:15
	0.5-1km SSW	Heard	125	Shot		Small arms	23-Oct, 14:27-14:33
	0.5-1km SSW	Heard	40	Shot		Small arms	23-Oct, 14:35-14:37
	1km S	Heard	6	Shot		Small arms	23-Oct, 14:46
Trudivski area in Petrovskiyi district (non-government-controlled, 15km SW of Donetsk city centre)	2-3km WSW	Heard	4	Burst		HMG	23-Oct, 13:28
2km ENE of Staromarivka (government-controlled, 62km S of Donetsk)	N/K NW	Heard	5	Shot		Small arms	23-Oct, 11:49-11:51
	N/K NW	Heard	1	Burst		Small arms	23-Oct, 11:49-11:51
Hranitne (government-controlled, 60km S of Donetsk)	2km NNE	Heard	15	Explosion	Undetermined	N/K	23-Oct, 13:25-13:30
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-4km SE	Heard	35	Burst		HMG	22-Oct, 18:36-18:53
	3-6km SE	Heard	12	Explosion	Undetermined	N/K	22-Oct, 18:38-18:47
	2-4km SE	Heard	11	Shot		Small arms	22-Oct, 18:58-19:01
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	22-Oct, 19:01-19:02
	2-4km SE	Heard	38	Burst		HMG	22-Oct,

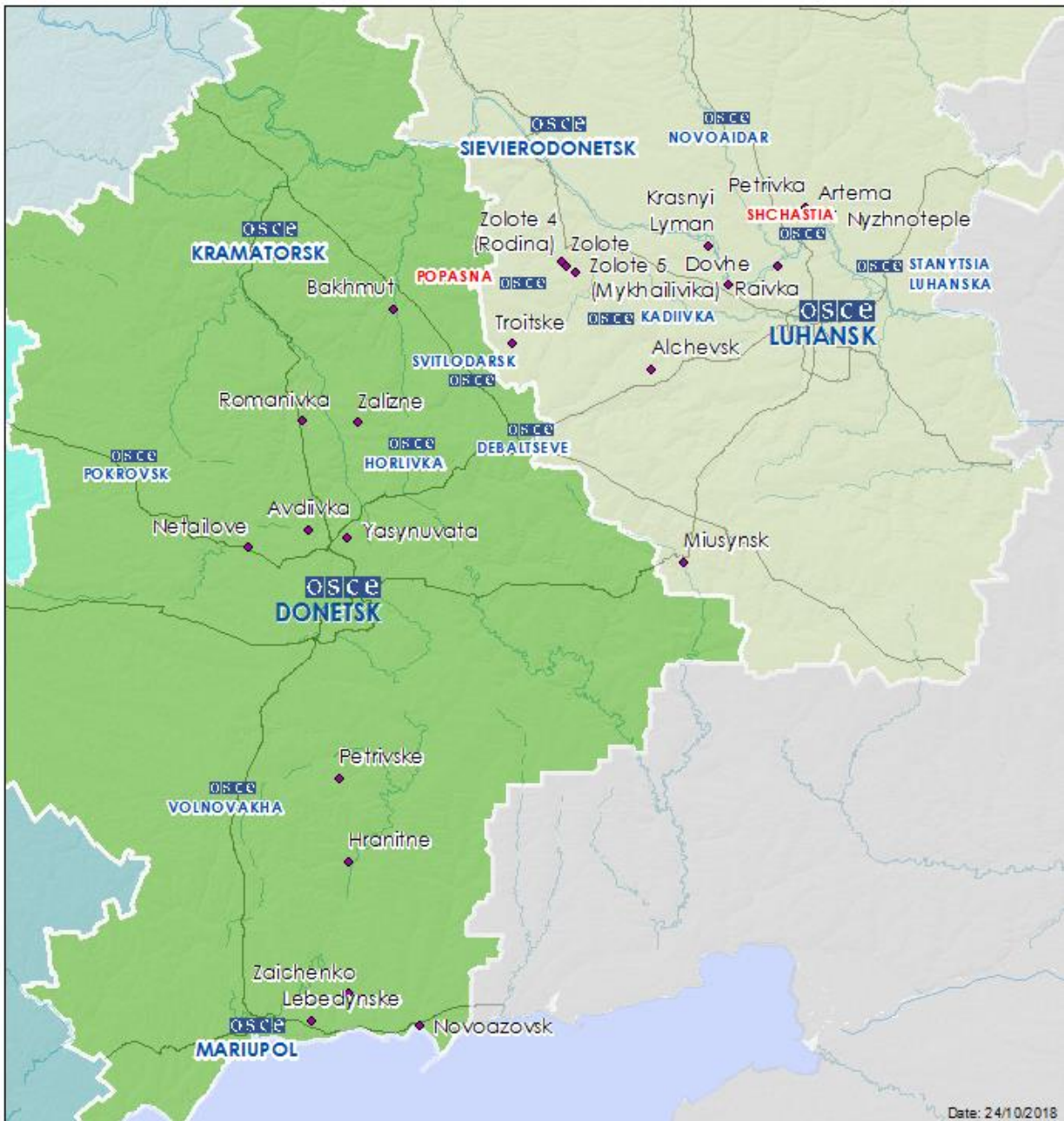
¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground,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

						19:10-19:23
2-3km SE	Heard	5	Burst		HMG	22-Oct, 19:28-19:36
3-6km SE	Heard	1	Explosion	Undetermined	N/K	22-Oct, 19:31
4-6km SE	Heard	52	Explosion	Undetermined	N/K	22-Oct, 19:41-20:20
2-4km SE	Heard	190	Burst		HMG	22-Oct, 19:42-20:33
4-6km SE	Heard	10	Explosion	Undetermined	N/K	22-Oct, 20:29-20:31
2-4km SE	Heard	150	Burst		HMG	22-Oct, 20:37-21:03
4-6km SE	Heard	4	Explosion	Undetermined	N/K	22-Oct, 20:42-20:48
2-4km SE	Heard	2	Explosion	Outgoing	N/K	22-Oct, 20:55-20:57
2-4km SE	Heard	16	Burst		HMG	22-Oct, 21:00-21:05
2-4km SE	Heard	12	Burst		HMG	22-Oct, 21:06-21:10
2-4km S	Heard	38	Burst		HMG	22-Oct, 21:11-21:15
4-6km S	Heard	2	Explosion	Undetermined	N/K	22-Oct, 21:17-21:18
2-4km SE	Heard	7	Burst		Small arms	22-Oct, 21:19
2-4km SE	Heard	25	Shot		Small arms	22-Oct, 21:19-21:20
2-4km SE	Heard	18	Burst		HMG	22-Oct, 21:20-21:22
3-5km S	Heard	2	Explosion	Undetermined	N/K	22-Oct, 21:22
2-4km SE	Heard	8	Burst		HMG	22-Oct, 21:23
2-4km SE	Heard	35	Burst		HMG	22-Oct, 21:25-21:30
2-3km S	Heard	25	Shot		Small arms	22-Oct, 21:26-21:30
3-5km S	Heard	9	Explosion	Undetermined	N/K	22-Oct, 21:26-21:30
3-5km SW	Heard	18	Burst		HMG	22-Oct, 21:31
2-4km S	Heard	2	Burst		Small arms	22-Oct, 21:36
2-4km S	Heard	4	Burst		HMG	22-Oct, 21:41
2-4km S	Heard	5	Burst		Small arms	22-Oct, 21:45-21:46
2-4km S	Heard	6	Shot		Small arms	22-Oct, 21:49-21:50
2-4km SE	Heard	10	Burst		Small arms	22-Oct, 21:50-21:51
3-5km S	Heard	22	Burst		HMG	22-Oct, 21:51-21:52
2-4km SE	Heard	15	Shot		Small arms	22-Oct, 21:53-21:54
3-5km S	Heard	2	Explosion	Undetermined	N/K	22-Oct, 21:54
2-4km SE	Heard	25	Shot		Small arms	22-Oct, 21:55
2-4km S	Heard	12	Burst		Small arms	22-Oct, 21:55-21:56
3-5km SE	Heard	15	Burst		HMG	22-Oct, 21:59-22:00
3-5km S	Heard	6	Burst		HMG	22-Oct, 22:19
3-5km S	Heard	4	Explosion	Undetermined	N/K	22-Oct, 22:25-22:26
2-4km SE	Heard	8	Burst		Small arms	22-Oct, 22:25
3-5km S	Heard	6	Burst		HMG	22-Oct, 22:27

	3-5km SE	Heard	4	Burst		HMG	22-Oct, 22:30
	3-5km SE	Heard	12	Burst		HMG	22-Oct, 22:36-22:38
	3-5km SE	Heard	21	Burst		HMG	22-Oct, 22:39-22:40
	3-5km SE	Heard	29	Burst		HMG	22-Oct, 22:40-22:43
	3-5km SE	Heard	13	Burst		HMG	22-Oct, 22:44-22:46
	2-4km S	Heard	2	Explosion		N/K	22-Oct, 22:47
	2-3km SE	Heard	1	Explosion		N/K	22-Oct, 22:47
	3-5km S	Heard	17	Burst		HMG	22-Oct, 22:48
	2-4km S	Heard	2	Explosion	Undetermined	N/K	22-Oct, 22:54
	3-5km SE	Heard	5	Burst		HMG	22-Oct, 22:55
	2-4km S	Heard	5	Shot		Small arms	22-Oct, 22:56
	3-5km SE	Heard	4	Burst		HMG	22-Oct, 22:56
	3-5km S	Heard	12	Burst		HMG	22-Oct, 22:57-22:58
	2-4km S	Heard	2	Explosion	Undetermined	N/K	22-Oct, 22:58
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	22-Oct, 22:59-23:00
	2-4km S	Heard	6	Burst		HMG	22-Oct, 23:00-23:01
	3-5km SE	Heard	3	Explosion	Undetermined	N/K	22-Oct, 23:02-23:03
	3-5km S	Heard	4	Burst		HMG	22-Oct, 23:03
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	22-Oct, 23:04
	3-5km S	Heard	1	Burst		HMG	22-Oct, 23:39
	3-5km SE	Heard	11	Burst		HMG	22-Oct, 23:46-23:47
	3-5km S	Heard	23	Burst		HMG	22-Oct, 23:48-23:55
	3-5km SE	Heard	17	Burst		HMG	22-Oct, 23:56-23:59
NW edge of Horlivka (non-government controlled, 39km NE of Donetsk)	2-3km NW	Heard	1	Explosion	Undetermined	N/K	23-Oct, 14:03
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	23-Oct, 05:41
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	23-Oct, 18:26
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	23-Oct, 18:27
	1-3km SSW	Recorded	1	Projectile	NW to SE	N/K	23-Oct, 18:27
SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol)	2-4km E	Recorded	5	Projectile	N to S	N/K	23-Oct, 00:41
	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K	23-Oct, 18:23
SMM camera E of Lomakyne (government-controlled, 15km NE of Mariupol)	3-5km NE	Recorded	1	Explosion	Undetermined	N/K	23-Oct, 18:16
	3-5km NE	Recorded	1	Explosion	Undetermined	N/K	23-Oct, 18:24
	3-5km NE	Recorded	1	Projectile	NW to SE	N/K	23-Oct, 18:28
	3-5km NE	Recorded	1	Projectile	NW to SE	N/K	23-Oct, 18:30
	3-5km NE	Recorded	1	Explosion	Undetermined	N/K	23-Oct, 18:30
SMM camera at entry-exit checkpoint in Pyshevyk (government-controlled, 25km NE of Mariupol)	2-4km SSW	Recorded	1	Projectile	W to E	N/K	23-Oct, 18:30
SMM camera in Svitlodarsk	2-4km E	Recorded	3	Projectile	N to S	N/K	22-Oct, 22:23
	2-4km E	Recorded	1	Projectile	N to S	N/K	22-Oct, 22:23

(government-controlled, 57km NE of Donetsk)	2-4km E	Recorded	6	Projectile	N to S	N/K	22-Oct, 22:28
	2-4km E	Recorded	5	Projectile	N to S	N/K	22-Oct, 22:29
	2-4km E	Recorded	2	Projectile	N to S	N/K	22-Oct, 22:34
	2-4km E	Recorded	15	Projectile	N to S	N/K	22-Oct, 22:38
	2-4km E	Recorded	12	Projectile	N to S	N/K	22-Oct, 22:40
	2-4km E	Recorded	1	Projectile	N to S	N/K	22-Oct, 22:41
	2-4km E	Recorded	7	Projectile	N to S	N/K	22-Oct, 22:42
	2-4km E	Recorded	3	Projectile	N to S	N/K	22-Oct, 22:43
	2-4km E	Recorded	4	Projectile	N to S	N/K	22-Oct, 22:45
	2-4km E	Recorded	2	Projectile	N to S	N/K	22-Oct, 22:46
	2-4km E	Recorded	1	Projectile	N to S	N/K	22-Oct, 22:48
	2-4km E	Recorded	2	Projectile	N to S	N/K	22-Oct, 22:52
	2-4km E	Recorded	3	Projectile	N to S	N/K	22-Oct, 22:59
Zolote-5/Mykhailivka (non-government-controlled, 58km W of Luhansk)	1km NNW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	23-Oct, 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).