

Table of ceasefire violations as of 30 May 2018¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Time
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	200-500m W	Recorded	1	Tracer	S to N	N/K	29-May, 20:37
	200-500m W	Recorded	6	Tracer	SE to NW	N/K	29-May, 20:37
	200-500m W	Recorded	3	Tracer	N to S	N/K	29-May, 20:37
	200-400m W	Recorded	2	Projectile	E to W	N/K	29-May, 20:39
	100-500m W	Recorded	1	Projectile	S to N	N/K	29-May, 20:39
	200-400m W	Recorded	2	Projectile	N to S	N/K	29-May, 20:40
	300-500m W	Recorded	1	Projectile	S to N	N/K	29-May, 21:04
	200-400m W	Recorded	1	Projectile	S to N	N/K	29-May, 21:43
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	1.5-2km E	Recorded	1	Illumination flare	In vertical flight	N/K	29-May, 22:29
	300-700m E	Recorded	3	Projectile	NW to SE	N/K	29-May, 23:36
	2-4km E	Recorded	1	Projectile	E to W	N/K	30-May, 02:12
	200-500m E	Recorded	1	Projectile	NW to SE	N/K	30-May, 02:50
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	6-14km E	Recorded	1	Explosion	Assessed as outside the disengagement area	N/K	29-May, 21:42
	6-14km E	Recorded	1	Explosion	Assessed as outside the disengagement area	N/K	29-May, 21:47
	6-14km E	Recorded	11	Projectile	In vertical flight (assessed as outside the disengagement area)	N/K	29-May, 22:53
	5-10km E	Recorded	1	Burst	In vertical flight (assessed as outside the disengagement area)	N/K	29-May, 22:54
	6-14km E	Recorded	1	Burst	In vertical flight (assessed as outside the disengagement area)	N/K	29-May, 22:54
	7-10km E	Recorded	1	Projectile	S to N (assessed as outside the disengagement area)	N/K	30-May, 01:16
	4-8km E	Recorded	3	Projectile	S to N	N/K	30-May,

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.

					(assessed as outside the disengagement area)		01:57
	3km SE	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	30-May, 02:11
	7-10km E	Recorded	1	Projectile	S to N (assessed as outside the disengagement area)	N/K	30-May, 02:12
Horlivka (non-government-controlled, 39km NE of Donetsk)	3-5km NW	Heard and Saw	1	Other	Illumination flare	Other	29-May, 20:59
	3-5km NW	Heard and Saw	1	Other	Illumination flare	Other	29-May, 21:04
	3-5km NW	Heard and Saw	1	Other	Illumination flare	Other	29-May, 21:07
	3-5km NW	Heard and Saw	1	Other	Illumination flare	Other	29-May, 21:13
	3-5km NW	Heard	3	Explosion	Undetermined	N/K	29-May, 22:06-22:08
	3-5km NW	Heard	1	Explosion	Undetermined	N/K	29-May, 22:11
	3-5km NW	Heard	1	Explosion	Undetermined	N/K	29-May, 23:22
	3-5km NW	Heard	1	Explosion	Undetermined	N/K	29-May, 23:32
	3-5km NW	Heard	1	Explosion	Undetermined	N/K	29-May, 23:43
Svitlodarsk (government-controlled, 57km NE of Donetsk)	1-2km SE	Heard	2	Explosion	Impact	N/K	29-May, 20:02
	1-2km SSE	Heard	6	Shot		AGL	29-May, 20:23
	1-2km SSE	Heard	9	Burst		HMG	29-May, 20:25
	2-3km SSE	Heard	2	Shot		IFV (BMP-2)	29-May, 20:25
	1-2km SSE	Heard	5	Burst		HMG	29-May, 20:30
	1-2km S	Heard	18	Burst		HMG	29-May, 20:35-20:38
	1-2km S	Heard	11	Burst		Small arms	29-May, 20:35-20:38
	2-3km SSE	Heard	1	Explosion	Impact	N/K	29-May, 20:40
	3-4km SSE	Heard	2	Explosion	Impact	N/K	29-May, 20:42
	2-3km SSE	Heard	3	Burst		HMG	29-May, 20:42
	3-4km SSE	Heard	1	Explosion	Impact	N/K	29-May, 20:46
	2-3km SSE	Heard	8	Burst		Small arms	29-May, 20:56
	2-3km SSE	Heard	6	Burst		HMG	29-May, 20:56
	1-2km SSE	Heard	6	Explosion	Outgoing	Mortar (type N/K)	29-May, 21:02
	5-6km SSE	Heard	6	Explosion	Impact	Mortar (type N/K)	29-May, 21:02
1-2km SSE	Heard	4	Explosion	Outgoing	Mortar (type	29-May, 21:05	

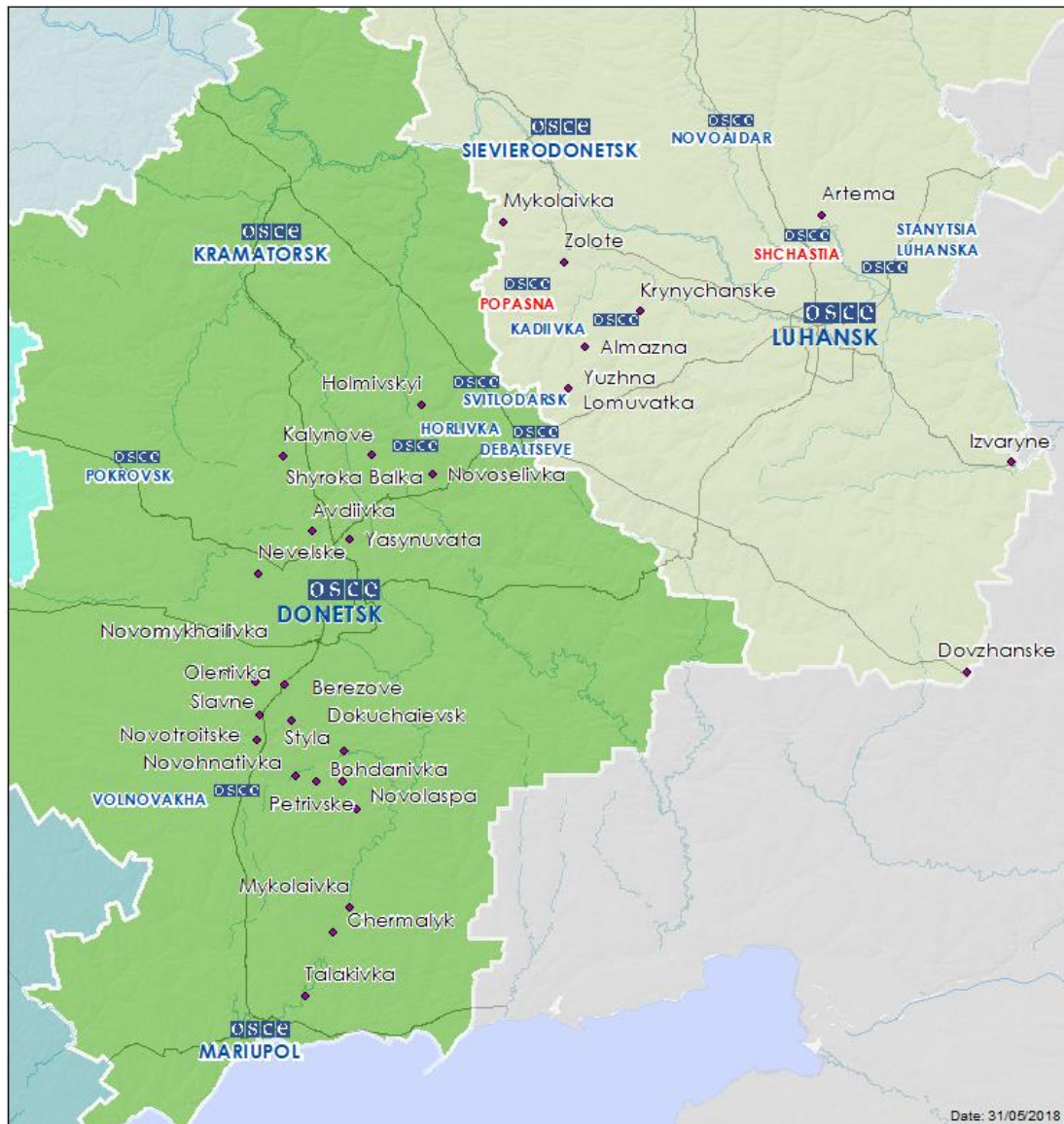
					N/K)	
5-6km SSE	Heard	4	Explosion	Impact	Mortar (type N/K)	29-May, 21:05
2-4km SSE	Heard	22	Burst		HMG	29-May, 21:05-21:08
2-4km SSE	Heard	17	Burst		Small arms	29-May, 21:05-21:08
1-4km SSE	Heard	18	Burst		HMG	29-May, 21:13-21:18
2-4km SSE	Heard	17	Burst		Small arms	29-May, 21:13-21:18
1-2km SSE	Heard	9	Explosion	Outgoing	Mortar (type N/K)	29-May, 21:15-21:18
5-6km SSE	Heard	9	Explosion	Impact	Mortar (type N/K)	29-May, 21:15-21:18
2-4km SSE	Heard	14	Burst		HMG	29-May, 21:22-21:24
3-4km SE	Heard	3	Explosion	Impact	Mortar (type N/K)	29-May, 21:23
4-5km SE	Heard	35	Burst		HMG	29-May, 21:26-21:29
4-5km SE	Heard	5	Explosion	Impact	Mortar (type N/K)	29-May, 21:28
3-4km SE	Heard	1	Explosion	Impact	N/K	29-May, 21:32
4-5km SE	Heard	16	Burst		HMG	29-May, 21:32-21:33
4-5km ESE	Heard	28	Burst		HMG	29-May, 21:42-21:45
4-5km ESE	Heard	5	Explosion	Impact	N/K	29-May, 21:43
4-5km ESE	Heard	30	Burst		HMG	29-May, 21:46-21:48
4-5km ESE	Heard	1	Explosion	Impact	N/K	29-May, 21:51
6-8km SE	Heard	4	Explosion	Impact	N/K	29-May, 22:15
6-8km SE	Heard	1	Explosion	Impact	N/K	29-May, 22:16
6-8km SE	Heard	4	Explosion	Impact	N/K	29-May, 22:19
6-8km SE	Heard	2	Explosion	Impact	N/K	29-May, 22:27
6-8km SE	Heard	2	Explosion	Impact	N/K	29-May, 22:30
4-5km SE	Heard	18	Burst		HMG	29-May, 22:34-22:37
4-5km SE	Heard	2	Explosion	Impact	Mortar (type N/K)	29-May, 22:37
3-4km SE	Heard	2	Explosion	Impact	Mortar (type N/K)	29-May, 22:39
3-4km SE	Heard	4	Burst		HMG	29-May, 22:39
3-4km SE	Heard	2	Explosion	Impact	Mortar (type N/K)	29-May, 22:41
4-5km SE	Heard	21	Burst		HMG	29-May, 22:41-22:43

3-4km SE	Heard	3	Explosion	Impact	Mortar (type N/K)	29-May, 22:43
3-4km SE	Heard	2	Explosion	Impact	Mortar (type N/K)	29-May, 22:45
3-4km SE	Heard	2	Explosion	Impact	Mortar (type N/K)	29-May, 22:47
3-4km SE	Heard	11	Burst		HMG	29-May, 22:47-22:48
2-3km SE	Heard	16	Burst		HMG	29-May, 22:48-22:49
2-4km SE	Heard	28	Burst		HMG	29-May, 22:50-22:52
3-4km SE	Heard	3	Explosion	Impact	Mortar (type N/K)	29-May, 22:52
2-3km SE	Heard	4	Burst		HMG	29-May, 22:58
3-4km SE	Heard	8	Explosion	Impact	Mortar (type N/K)	29-May, 23:01-23:03
2-4km SE	Heard	12	Burst		HMG	29-May, 23:01-23:03
2-3km SE	Heard	1	Explosion	Undetermined	N/K	29-May, 23:08
2-3km SE	Heard	3	Burst		HMG	29-May, 23:08
2-4km SE	Heard	27	Burst		HMG	29-May, 23:09-23:11
1-2km SSE	Heard	24	Burst		HMG	29-May, 23:14-23:16
1-2km SSE	Heard	13	Shot		Small arms	29-May, 23:14-23:16
2-4km SE	Heard	18	Burst		HMG	29-May, 23:27-23:29
1-2km SSE	Heard	1	Explosion	Undetermined	N/K	29-May, 22:38
1-2km SSE	Heard	12	Shot		Small arms	29-May, 22:18
2-4km SE	Heard	8	Burst		HMG	29-May, 22:26
2-4km SE	Heard	16	Burst		HMG	29-May, 22:45-22:46
2-3km SE	Heard	14	Shot		Small arms	29-May, 22:45-22:46
3-4km SSE	Heard	8	Burst		HMG	29-May, 22:53
4-5km SE	Heard	1	Explosion	Impact	N/K	29-May, 23:57
4-5km SE	Heard	2	Explosion	Impact	Mortar (type N/K)	30-May, 00:01
3-4km SE	Heard	14	Burst		HMG	30-May, 00:06-00:07
3-4km SE	Heard	17	Burst		HMG	30-May, 00:13-00:14
3-4km SE	Heard	13	Burst		HMG	30-May, 00:16-00:17
1-2km SSE	Heard	2	Burst		HMG	30-May, 00:17
1-2km SSE	Heard	13	Burst		HMG	30-May, 00:23-00:25
3-4km SE	Heard	11	Burst		HMG	30-May,

							01:05
	4-5km SE	Heard	2	Explosion	Impact	Mortar (type N/K)	30-May, 01:46
	4-5km SE	Heard	3	Explosion	Impact	Mortar (type N/K)	30-May, 02:57
	3-5km SE	Heard	18	Burst		HMG	30-May, 02:57-02:59
	4-5km SE	Heard	6	Explosion	Impact	Mortar (type N/K)	30-May, 04:15
	5-6km SE	Heard	1	Explosion	Undetermined	N/K	30-May, 08:39
	5-6km SE	Heard	1	Explosion	Undetermined	N/K	30-May, 08:48
	3-4km SE	Heard	2	Explosion	Impact	Mortar (type N/K)	30-May, 11:07
Kruta Balka (non-government-controlled, 16km N of Donetsk)	3-5km SW	Heard	2	Explosion	Undetermined	N/K	30-May, 11:35
1km NW of Novoselivka Druha (government-controlled, 36km NE of Mariupol)	N/K SE	Heard	3	Explosion	Undetermined	N/K	30-May, 09:45-09:50
Entry-exit checkpoint in Verkhnohyrokiivske (formerly Oktiabr, non-government-controlled, 29km NE of Mariupol)	3-4km W	Saw	3	Explosion	Airburst	N/K	30-May, 10:10
2.75km SE of Lomakyne (government-controlled, 15km NE of Mariupol)	N/K SE	Heard	6	Burst		Small arms	30-May, 11:45-11:50
	N/K SE	Heard	5	Shot		Small arms	
	N/K ENE	Heard	10	Shot		Small arms	
Petrivske (non-government-controlled, 41km S of Donetsk)	200-350m SSW	Heard and Saw	1	Explosion	Impact (assessed as outside the disengagement area)	Mortar (type N/K)	30-May, 10:58
Avdiivka (government-controlled, 17km N of Donetsk)	2-3km E	Heard	17	Burst		Small arms	30-May, 10:15-10:35
	2-3km E	Heard	10	Shot		Small arms	30-May, 10:34
	3-5km E	Heard	2	Explosion		N/K	30-May, 10:45-11:01
	3-5km E	Heard	1	Explosion		N/K	30-May, 11:35
	3-5km E	Heard	1	Explosion		N/K	30-May, 11:51
Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km SW	Heard	1	Explosion		N/K	30-May, 09:58
	2-3km SW	Heard	1	Explosion		N/K	30-May, 10:35
	2-3km SW	Heard	1	Explosion		N/K	30-May, 11:35
	2-3km SW	Heard	1	Explosion		N/K	30-May, 11:52
1.1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3-5km WSW	Heard	1	Explosion		N/K	30-May, 09:58
	3-5km WSW	Heard	1	Explosion		N/K	30-May, 10:35
	3-5km WSW	Heard	1	Explosion		N/K	30-May, 11:35
	2km NNW	Heard	1	Burst		Small	30-May,

						arms	11:45
	3-5km WSW	Heard	1	Explosion		N/K	30-May, 11:52
	3-5km WSW	Heard	1	Explosion		N/K	30-May, 12:53
	3-5km WSW	Heard	1	Explosion		N/K	30-May, 12:54
Debaltseve (non-government-controlled, 58km NE of Donetsk)	3-4km N	Heard	30	Shot		Small arms	29-May, 22:50
Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	3-4km SSE	Heard	17	Burst		Small arms	29-May, 21:08-21:20
	4-5km S	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	29-May, 21:32
	3-4km SSE	Heard	2	Burst		Small arms	29-May, 23:14
NW end of Kapitanove (government-controlled, 49km NW of Luhansk)	5-6km SW	Heard	3	Explosion	Undetermined	N/K	30-May, 08:37-08:52
1km S of Muratove (government-controlled, 51km NW of Luhansk)	2-3km SE	Heard	7	Burst		Small arms	30-May, 09:15-09:20
0.4km E of Mykolaivka (government-controlled, 77km W of Luhansk)	3-4km NW	Heard	32	Shot	Assessed as live-fire exercise	Small arms	30-May, 11:00-11:45
	3-4km NW	Heard	14	Explosion	Outgoing (assessed as live-fire exercise)	N/K	30-May, 11:30-12:00
	3-4km NW	Heard	15	Burst	Assessed as live-fire exercise	HMG	30-May, 11:50-12:10
Sentianivka (formerly Frunze, non-government-controlled, 44km W of Luhansk)	10-12km NNW	Heard	1	Explosion	Undetermined	N/K	30-May, 11:33
0.6km west of Krynychanske (formerly Chervonohvardiiske, non-government-controlled, 42km W of Luhansk)	800-900m NW	Heard	20	Shot		Small arms	30-May, 12:25-12:26
1km SW of Molodizhne (non-government-controlled, 63km NW of Luhansk)	600-800m NNW	Heard	6	Shot		Small arms	30-May, 15:01-15:02
Druzhba (government-controlled, 76km W of Luhansk)	1-2km NNE	Heard	6	Shot		Small arms	30-May, 15:42-15:43

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).