

Table of ceasefire violations as of 6 December 2019¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km SE	Recorded	1	Explosion	Undetermined	N/K	6-Dec, 17:48
SMM camera in Berezove (government-controlled, 31km SW of Donetsk)	2-4km ESE	Recorded	2	Projectile	SW to NE	N/K	5-Dec, 19:42
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	2-4km ESE	Recorded	15	Projectile	In vertical flight	N/K	6-Dec, 17:17
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-1.5km S	Recorded	3	Projectile	W to E	N/K	6-Dec, 01:10
	0.5-3km S	Recorded	1	Illumination flare	In vertical flight	N/K	6-Dec, 01:11
	0.5-1.5km S	Recorded	1	Muzzle flash		N/K	6-Dec, 01:11
	0.5-1.5km S	Recorded	5	Projectile	WNW to ESE	N/K	6-Dec, 01:11
	0.5-1.5km SSE	Recorded	1	Explosion	Undetermined	N/K	6-Dec, 01:13
	0.5-3km S	Recorded	2	Illumination flare	In vertical flight	N/K	6-Dec, 01:14
	0.5-1.5km SSW	Recorded	3	Explosion	Undetermined	N/K	6-Dec, 01:28
	0.5-1.5km S	Recorded	1	Explosion	Undetermined	N/K	6-Dec, 01:28
	0.5-1.5km S	Recorded	6	Projectile	WNW to ESE	N/K	6-Dec, 01:28
	0.5-1.5km S	Recorded	1	Explosion	Undetermined	N/K	6-Dec, 01:29
	0.5-1.5km S	Recorded	2	Explosion	Undetermined	N/K	6-Dec, 01:30
	0.5-1.5km S	Recorded	2	Projectile	WNW to ESE	N/K	6-Dec, 01:30
	0.5-1.5km S	Recorded	1	Explosion	Undetermined	N/K	6-Dec, 01:32
	0.5-1.5km S	Recorded	2	Projectile	WNW to ESE	N/K	6-Dec, 01:32
	0.5-1.5km S	Recorded	1	Explosion	Undetermined	N/K	6-Dec, 01:34
	0.5-1.5km SSW	Recorded	2	Explosion	Undetermined	N/K	6-Dec, 01:37
	0.5-1.5km S	Recorded	2	Explosion	Undetermined	N/K	6-Dec, 01:38
	0.5-1.5km S	Recorded	1	Illumination flare	In vertical flight	N/K	6-Dec, 01:45
	0.5-1.5km S	Recorded	1	Projectile	WNW to ESE	N/K	6-Dec, 01:45
	0.5-1.5km S	Recorded	1	Explosion	Undetermined	N/K	6-Dec, 01:45
0.5-3km S	Recorded	1	Explosion	Undetermined	N/K	6-Dec, 02:04	
300-500m W	Recorded	1	Explosion	Undetermined	N/K	6-Dec, 03:53	
0.5-1.5km S	Recorded	1	Explosion		N/K	6-Dec, 18:19	
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-5km SE	Recorded	5	Projectile	SSE to NNW	N/K	5-Dec, 18:46
	3-5km SE	Recorded	1	Projectile	NNE to SSW	N/K	5-Dec, 19:02
	3-5km SE	Recorded	2	Projectile	NNE to SSW	N/K	5-Dec, 19:13
	3-5km SE	Recorded	10	Projectile	NNE to SSW	N/K	5-Dec, 22:55
	3-5km ESE	Recorded	1	Projectile	NNE to SSW	N/K	5-Dec, 22:58
	3-5km E	Recorded	6	Projectile	NNE to SSW	N/K	5-Dec, 23:42
	3-5km SE	Recorded	1	Projectile	NNE to SSW	N/K	6-Dec, 00:13
	3-5km SE	Recorded	1	Muzzle flash		N/K	6-Dec, 00:13
	3-5km SE	Recorded	1	Projectile	NW to SE	N/K	6-Dec, 00:35
	3-5km SE	Recorded	1	Projectile	SW to NE	N/K	6-Dec, 01:25
	3-5km SE	Recorded	1	Projectile	SSW to NNE	N/K	6-Dec, 02:04
	3-5km SE	Recorded	7	Projectile	SSW to NNE	N/K	6-Dec, 02:15
	3-5km SE	Recorded	3	Projectile	NNE to SSW	N/K	6-Dec, 03:22
	3-5km SE	Recorded	5	Projectile	SSW to NNE	N/K	6-Dec, 03:22
	3-5km SE	Recorded	6	Projectile	NNE to SSW	N/K	6-Dec, 04:04
	3-5km SE	Recorded	5	Projectile	SSW to NNE	N/K	6-Dec, 04:04
	3-5km SE	Recorded	4	Projectile	SSW to NNE	N/K	6-Dec, 04:23
SMM camera E of Lomakyne (government-controlled, 90km S of Donetsk)	2-3km ENE	Recorded	1	Explosion	Undetermined	N/K	6-Dec, 16:50
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km E	Recorded	2	Projectile	NNW to SSE	N/K	6-Dec, 18:12
	2-4km E	Recorded	4	Projectile	NNW to SSE	N/K	6-Dec, 18:13
	2-4km E	Recorded	2	Explosion	Undetermined	N/K	6-Dec, 18:13
	2-4km E	Recorded	3	Projectile	In vertical flight	N/K	6-Dec, 18:16

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.

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	2-4km E	Recorded	5	Projectile	In vertical flight	N/K	6-Dec, 18:17
	2-4km E	Recorded	1	Projectile	N to S	N/K	6-Dec, 18:18
About 2km S of Donetsk city centre (non-government-controlled)	8-10km NW	Heard	45	Explosion	Undetermined	N/K	6-Dec, 01:45-02:00
About 1.2km NNE of the central railway station in Donetsk (non-government-controlled, 6km NW of Donetsk city centre)	6-8km NNW	Heard	1	Explosion	Undetermined	N/K	6-Dec, 10:26
About 8.5km NW of Donetsk city centre (non-government-controlled)	2km W	Heard	63	Shot		Small arms	6-Dec, 11:15-11:30
	2km W	Heard	2	Burst		Small arms	6-Dec, 11:15-11:30
	2km W	Heard	76	Burst		Small arms	6-Dec, 11:37-11:55
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	1-2km WNW	Heard	1	Shot		Small arms	6-Dec, 09:43
	1-3km SW	Heard	2	Shot		Small arms	6-Dec, 13:40-13:45
	2-3km NW	Heard	2	Explosion	Undetermined	N/K	6-Dec, 13:40-13:45
	1-3km SW	Heard	2	Shot		Small arms	6-Dec, 13:49
	1-2km SW	Heard	3	Shot		Small arms	6-Dec, 13:52
	1-3km SW	Heard	5	Shot		Small arms	6-Dec, 13:55-14:05
	2-3km N	Heard	1	Shot		Small arms	6-Dec, 13:55-14:05
	2-3km SW	Heard	2	Burst		Small arms	6-Dec, 13:55-14:05
	2-3km SW	Heard	20	Shot		Small arms	6-Dec, 13:55-14:05
	2-3km SW	Heard	2	Explosion	Undetermined	N/K	6-Dec, 13:55-14:05
	1-3km N	Heard	28	Shot		Small arms	6-Dec, 13:55-14:05
About 800m W of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	1-3km N	Heard	6	Shot		Small arms	6-Dec, 12:38-13:00
	2-3km N	Heard	6	Explosion	Undetermined	N/K	6-Dec, 12:38-13:00
	1-3km SW	Heard	20	Shot		Small arms	6-Dec, 13:14
	1-2km SW	Heard	20	Shot		Small arms	6-Dec, 13:14-13:18
	1-3km W	Heard	2	Shot		Small arms	6-Dec, 13:14-13:18
About 1km E of Kruta Balka (non-government-controlled, 16km N of Donetsk)	1-2km NW	Heard	1	Shot		Small arms	6-Dec, 11:10
	1-2km NW	Heard	1	Burst		Small arms	6-Dec, 11:10
Oleksandrivka (non-government-controlled, 20km SW of Donetsk)	2-3km W	Heard	1	Shot		Small arms	6-Dec, 10:07
	2-3km W	Heard and saw	11	Explosion	Undetermined	N/K	6-Dec, 10:25-10:30
	3-4km NW	Heard	3	Explosion	Undetermined	N/K	6-Dec, 10:35
	2-3km NW	Heard	5	Shot		Small arms	6-Dec, 11:57
	2-3km W	Heard	1	Explosion	Undetermined	N/K	6-Dec, 12:27
NW edge of Vuhlehirsk (non-government-controlled, 49km NE of Donetsk)	5-6km NNW	Heard	1	Explosion	Undetermined	N/K	6-Dec, 09:52
Marinka (government controlled, 23km SW of Donetsk)	1-2km SW	Heard	20	Explosion	Undetermined	N/K	6-Dec, 10:20-10:30
	1-2km SW	Heard and saw	1	Explosion	Impact	N/K	6-Dec, 10:20-10:30
	1-2km SW	Heard	51	Shot		Small arms	6-Dec, 10:20-10:30
	1-2km SW	Heard	3	Explosion	Undetermined	N/K	6-Dec, 10:35-10:38
	1-2km SW	Heard	8	Shot		Small arms	6-Dec, 10:35-10:38

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
Verkhnohyrokiyske (formerly Oktiabr, non-government-controlled, 85km S of Donetsk)	2-3km NW	Heard		Shots and bursts	Uncountable	Small arms	6-Dec, 10:05-10:08
	2-3km NW	Heard	2	Explosion	Undetermined	N/K	6-Dec, 10:13
	2km SSW	Heard		Shots and bursts	Uncountable	Small arms	6-Dec, 11:34-11:42
	2km SSW	Heard	3	Burst		Small arms	6-Dec, 11:44
	N/K NE	Heard	1	Explosion	Undetermined	N/K	6-Dec, 14:50
About 2km SW of Pyshchevyk (government-controlled, 84km S of Donetsk)	3-4km NNE	Heard	1	Explosion	Undetermined	N/K	6-Dec, 10:41
	4-5km SE	Heard	2	Explosion	Undetermined	N/K	6-Dec, 11:33
	4-5km SE	Heard	2	Burst		Small arms	6-Dec, 11:33
	4-5km SE	Heard	2	Explosion	Undetermined	N/K	6-Dec, 12:35
NE part of Kulykove (non-government-controlled, 87km S of Donetsk)	700-800m S	Heard	6	Shot		Small arms	6-Dec, 13:52-13:54
	2-3km NW	Heard	19	Burst		HMG	6-Dec, 13:54-14:01
Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-6km S	Heard	1	Explosion	Undetermined	N/K	5-Dec, 19:13
	2-3km SW	Heard	4	Shot		Small arms	5-Dec, 22:02
	2-3km SW	Heard	4	Burst		Small arms	5-Dec, 22:02
	2-3km SW	Heard	3	Shot		Small arms	5-Dec, 22:05
	2-3km SW	Heard	3	Burst		Small arms	5-Dec, 22:05
	2-3km SW	Heard	2	Burst		Small arms	6-Dec, 11:12
	2-3km SW	Heard	63	Shot		Small arms	6-Dec, 11:12-11:14
	4-6km SW	Heard	2	Explosion	Undetermined	N/K	6-Dec, 13:06
	4-6km S	Heard	1	Explosion	Undetermined	N/K	6-Dec, 15:30
	4-6km SW	Heard	4	Explosion	Undetermined	N/K	6-Dec, 15:49-15:50
	5-7km S	Heard	3	Explosion	Undetermined	N/K	6-Dec, 18:04
Horlivka (non-government-controlled, 39km NE of Donetsk)	3-5km NW	Heard	2	Burst		HMG	5-Dec, 19:04
	3-5km NW	Heard	2	Explosion	Undetermined	N/K	5-Dec, 19:05
	3-5km NW	Heard	1	Explosion	Undetermined	N/K	5-Dec, 19:15
	3-5km NW	Heard	8	Shot		HMG	5-Dec, 19:30
	3-5km NW	Heard	4	Burst		HMG	5-Dec, 19:31
	3-5km NW	Heard	5	Shot		HMG	5-Dec, 19:52
	3-5km NW	Heard	3	burst		HMG	5-Dec, 19:52
	3-5km NW	Heard	2	Explosion	Undetermined	N/K	5-Dec, 20:02
	3-5km NW	Heard	2	Burst		HMG	5-Dec, 20:02
	3-5km NW	Heard	1	Explosion	Undetermined	N/K	5-Dec, 20:13
	3-5km NW	Heard	25	Shots and bursts		HMG	5-Dec, 20:14-20:17
	3-5km NW	Heard	7	Explosion	Undetermined	N/K	5-Dec, 20:16-20:18
	3-5km NW	Heard	7	Burst		HMG	5-Dec, 20:21-20:22
	3-4km SW	Heard	4	Shot		Small arms	6-Dec, 13:02
	3-4km SW	Heard	37	Shot		Small arms	6-Dec, 13:23-13:25
	3-4km SW	Heard	3	Burst		Small arms	6-Dec, 14:46
	2-4km W	Heard	2	Burst		HMG	6-Dec, 17:01
	3-5km NW	Heard	10	Burst		Small arms	6-Dec, 17:28
	3-5km NW	Heard	15	Shot		Small arms	6-Dec, 17:39-17:43
	3-5km NW	Heard	25	Burst		HMG	6-Dec, 17:39-17:43
3-5km NW	Heard	55	Shot		Small arms	6-Dec, 18:04-18:10	
3-5km NW	Heard	14	Burst		HMG	6-Dec, 18:04-18:10	
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	4-5km SSE	Heard	1	Explosion	Undetermined	N/K	6-Dec, 12:32
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	4-6km SSW	Recorded	1	Explosion	Undetermined	N/K	5-Dec, 19:01
	4-6km SSW	Recorded	1	Projectile	ENE to WSW	N/K	5-Dec, 19:01
	4-6km SSW	Recorded	6	Projectile	NW to SE	N/K	5-Dec, 19:03
	4-6km SSW	Recorded	18	Projectile	ESE to WNW	N/K	5-Dec, 19:08
	4-6km SSW	Recorded	1	Projectile	ESE to WNW	N/K	5-Dec, 19:09

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	4-6km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	5-Dec, 19:18
	4-6km SSW	Recorded	3	Projectile	NE to SW	N/K	5-Dec, 19:18
	4-6km SSW	Recorded	2	Projectile	NE to SW	N/K	5-Dec, 19:26
	4-6km SSW	Recorded	4	Projectile	E to W	N/K	5-Dec, 19:36
	4-6km SSW	Recorded	1	Projectile	WNW to ESE	N/K	5-Dec, 19:36
	4-6km SSW	Recorded	2	Projectile	NE to SW	N/K	5-Dec, 19:37
	4-6km SSW	Recorded	1	Projectile	In vertical flight	N/K	5-Dec, 19:45
	4-6km SSW	Recorded	8	Projectile	WNW to ESE	N/K	5-Dec, 19:45
	4-6km SSW	Recorded	1	Explosion	Undetermined	N/K	5-Dec, 19:45
NW edge of Sentianivka (formerly Frunze, non- government-controlled, 44km W of Luhansk)	3-6km NW	Heard	1	Explosion	Undetermined	N/K	6-Dec, 11:16