

Table of ceasefire violations as of 16 January 2020¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	2-5km SE	Recorded	1	Explosion	Undetermined	N/K	15-Jan, 19:06
	3-5km SSE	Recorded	1	Illumination flare	In vertical flight	N/K	15-Jan, 19:12
SMM camera in Berezove (government-controlled, 31km SW of Donetsk)	2-4km SSE	Recorded	1	Projectile	SW to NE	N/K	15-Jan, 20:44
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	2-4km SE	Recorded	1	Projectile	NE to SW	N/K	16-Jan, 17:21
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	2-4km SW	Recorded	1	Illumination flare	In vertical flight	N/K	15-Jan, 19:42
SMM camera in Krasnohorivka (government-controlled, 21km W of Donetsk)	2-4km ENE	Recorded	1	Projectile	SW to NE	N/K	16-Jan, 16:59
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	4-6km E	Recorded	1	Illumination flare	In vertical flight	N/K	15-Jan, 19:02
	2-4km E	Recorded	1	Explosion	Undetermined	N/K	15-Jan, 22:10
	2-4km ENE	Recorded	1	Projectile	NNW to SSE	N/K	16-Jan, 00:05
	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	16-Jan, 00:09
	2-4km E	Recorded	2	Illumination flare	In vertical flight	N/K	16-Jan, 00:10
	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	16-Jan, 00:11
	2-4km ENE	Recorded	1	Explosion	Undetermined	N/K	16-Jan, 00:46
	2-4km ENE	Recorded	1	Explosion	Undetermined	N/K	16-Jan, 00:48
	2-4km E	Recorded	1	Explosion	Undetermined	N/K	16-Jan, 00:51
	2-4km ENE	Recorded	2	Explosion	Undetermined	N/K	16-Jan, 00:52
	2-4km ENE	Recorded	1	Explosion	Undetermined	N/K	16-Jan, 00:56
	2-4km ENE	Recorded	1	Explosion	Undetermined	N/K	16-Jan, 00:57
	2-4km E	Recorded	1	Projectile	S to N	N/K	16-Jan, 01:11
	2-4km E	Recorded	1	Projectile	S to N	N/K	16-Jan, 01:12
	2-4km E	Recorded	10	Projectile	S to N	N/K	16-Jan, 01:17
	2-4km E	Recorded	7	Projectile	S to N	N/K	16-Jan, 01:18
	2-4km E	Recorded	3	Projectile	S to N	N/K	16-Jan, 01:19
2-4km E	Recorded	1	Projectile	S to N	N/K	16-Jan, 01:38	
2-4km E	Recorded	1	Projectile	SW to NE	N/K	16-Jan, 01:41	
2-7km E	Recorded	1	Projectile	N to S	N/K	16-Jan, 17:38	
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-4km NNE	Recorded	1	Projectile	SW to NE	N/K	15-Jan, 21:49
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	5-7km NE	Recorded	10	Explosion	Undetermined	N/K	16-Jan, 17:19
	5-7km NE	Recorded	22	Explosion	Undetermined	N/K	16-Jan, 17:20
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	15-Jan, 20:14

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
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km NNE	Recorded	2	Projectile	W to E	N/K	15-Jan, 21:41
	3-5km NNE	Recorded	4	Projectile	W to E	N/K	15-Jan, 21:42
	3-5km NNE	Recorded	2	Projectile	SW to NE	N/K	15-Jan, 21:42
	3-5km NNE	Recorded	5	Projectile	W to E	N/K	15-Jan, 21:59
	3-5km NNE	Recorded	3	Projectile	SSW to NNE	N/K	15-Jan, 22:03
	3-5km NNE	Recorded	2	Projectile	W to E	N/K	15-Jan, 22:30
	3-5km NNE	Recorded	6	Projectile	W to E	N/K	15-Jan, 22:32
	3-5km NNE	Recorded	4	Explosion		N/K	15-Jan, 22:32
	3-5km NNE	Recorded	2	Projectile	W to E	N/K	15-Jan, 22:33
	3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	15-Jan, 22:33
	3-5km NNE	Recorded	2	Explosion	Undetermined	N/K	15-Jan, 22:34
	3-5km NNE	Recorded	10	Projectile	W to E	N/K	16-Jan, 01:39
	3-5km N	Recorded	3	Projectile	E to W	N/K	16-Jan, 01:41
	About 4km NW of Debaltseve (non-government-controlled, 58km NE of Donetsk)	8-10km NW	Heard	4	Explosion	Undetermined	N/K
1-2km N		Heard	10	Shot		HMG	16-Jan, 08:40
6-8km NNW		Heard	2	Explosion	Outgoing	N/K	16-Jan, 08:44-08:45
2-3km N		Heard	2	Explosion	Impact	N/K	16-Jan, 08:44-08:45
1-2km N		Heard	2	Burst		HMG	16-Jan, 08:46
6-8km NNW		Heard	1	Explosion	Outgoing	Mortar (type N/K)	16-Jan, 08:47
2-3km N		Heard	1	Explosion	Impact	N/K	16-Jan, 08:47
2km N		Heard	1	Burst		HMG	16-Jan, 08:48
6-8km NNW		Heard	1	Explosion	Outgoing	N/K	16-Jan, 08:53
2-3km N		Heard	1	Explosion	Impact	Mortar (type N/K)	16-Jan, 08:53
2km N		Heard	1	Burst		HMG	16-Jan, 08:54
6-8km NNW		Heard	1	Explosion	Undetermined	N/K	16-Jan, 09:10
1-2km N		Heard	1	Explosion	Impact	N/K	16-Jan, 09:10
1-2km N		Heard	1	Explosion	Impact	N/K	16-Jan, 09:11
6-8km NNW		Heard	1	Explosion	Undetermined	N/K	16-Jan, 09:12
2-3km N		Heard	98	Shots and bursts		Small arms	16-Jan, 09:12-09:14
6-8km NNW		Heard	3	Explosion	Undetermined	N/K	16-Jan, 09:16
1-2km N		Heard	3	Explosion	Impact	N/K	16-Jan, 09:17
2-3km N		Heard	4	Burst		HMG	16-Jan, 09:20
2km NW		Heard	4	Burst		Small arms	16-Jan, 11:25
2km NW		Heard	2	Burst		Small arms	16-Jan, 11:55
3-5km NNW		Heard	1	Explosion	Undetermined	N/K	16-Jan, 12:31
4-6km W		Heard	1	Explosion	Undetermined	N/K	16-Jan, 12:35
3-5km NNW		Heard	1	Explosion	Undetermined	N/K	16-Jan, 12:38
2-3km N		Heard	8	Shot		HMG	16-Jan, 12:38-12:40
2-4km NNW		Heard	1	Explosion	Undetermined	N/K	16-Jan, 12:49
2-4km NNW		Heard	2	Burst		HMG	16-Jan, 12:49
2-3km NNW		Heard and saw	1	Explosion	Impact	N/K	16-Jan, 12:54
2-4km W		Heard	1	Explosion	Undetermined	N/K	16-Jan, 13:04
2-4km NW		Heard	2	Explosion	Undetermined	N/K	16-Jan, 13:37
2-3km N		Heard	1	Explosion	Undetermined	N/K	16-Jan, 13:39
Dokuchaievsk (non-government-controlled, 30km SW of Donetsk)		2-3km SW	Heard	30	Burst		HMG
	2-3km SW	Heard	29	Explosion	Undetermined	N/K	16-Jan, 08:53-09:02

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	2-3km SW	Heard	Uncountable	Shot		Small arms	16-Jan, 08:53-09:02
SMM camera in Petrivske (non-government-controlled, 41km S of Donetsk)	1-2km SW	Recorded	1	Projectile	NW to SE (assessed as inside the disengagement area)	N/K	11-Jan, 05:01
Petrivske (non-government-controlled, 41km S of Donetsk)	4-5km W	Heard	56	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	16-Jan, 08:54-09:08
	4-5km W	Heard	30	Burst	Assessed as outside the disengagement area	HMG	16-Jan, 08:54-09:08
	2km N	Heard	2	Burst	Assessed as outside the disengagement area	Small arms	16-Jan, 09:16
	2km N	Heard	1	Shot	Assessed as outside the disengagement area	Small arms	16-Jan, 09:16
NW edge of Vuhlehirsk (non-government-controlled, 49km NE of Donetsk)	5-7km N	Heard	2	Explosion	Undetermined	N/K	16-Jan, 10:03
About 1km NW of the Railway station of Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km SW	Heard	3	Shot		Small arms	16-Jan, 12:22
Novotroitske (government-controlled, 36km SW of Donetsk)	2-4km E	Heard	4	Explosion	Undetermined	N/K	16-Jan, 09:00-09:02
About 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	7-8km NW	Heard	62	Explosion	Undetermined	N/K	16-Jan, 08:55-09:07
	3-4km E	Heard	1	Explosion	Undetermined (unable to assess whether inside or outside the Petrivske disengagement area)	N/K	16-Jan, 10:26-10:35
	3-4km SE	Heard	1	Explosion	Undetermined (assessed as outside the Petrivske disengagement area)	N/K	16-Jan, 10:26-10:35
	3-4km SE	Heard	3	Shot	Assessed as outside the disengagement area	HMG	16-Jan, 10:45-10:50
About 3km SW of Donske (government-controlled, 57km S of Donetsk)	5km SE	Heard	6	Explosion	Undetermined (assessed as live-fire exercise)	N/K	16-Jan, 11:03-11:11
	5km SE	Heard	2	Explosion	Undetermined (assessed as live-fire exercise)	N/K	16-Jan, 11:13-11:16
	5km SE	Heard	1	Shot	Assessed as live-fire exercise	N/K	16-Jan, 11:13-11:16
	3km ESE	Heard	25	Shot	Assessed as live-fire exercise	Small arms	16-Jan, 11:13-11:16

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
About 2km NE of Chernenko (government-controlled, 86km S of Donetsk)	N/K SE	Heard	1	Explosion	Undetermined	N/K	16-Jan, 11:54-11:56
	3-4km SE	Heard	1	Burst		Small arms	16-Jan, 11:54-11:56
Dmytrivka (government-controlled, 55km SW of Donetsk)	6-7km SE	Heard	3	Explosion	Undetermined	N/K	16-Jan, 11:54
Trudivske (government-controlled, 47km S of Donetsk)	N/K S	Heard	1	Explosion	Undetermined	N/K	16-Jan, 14:01
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-6km SW	Heard	2	Explosion	Undetermined	N/K	15-Jan, 22:40
	2-4km ESE	Heard	1	Explosion	Undetermined	N/K	16-Jan, 12:53
	2-4km ESE	Heard	1	Explosion	Undetermined	N/K	16-Jan, 13:00
	2-4km ESE	Heard	3	Explosion	Undetermined	N/K	16-Jan, 13:03-13:05
	2-4km ESE	Heard	3	Explosion	Undetermined	N/K	16-Jan, 13:37-13:39
	2-4km SW	Heard	5	Explosion	Undetermined	N/K	16-Jan, 16:05-16:13
W edge of Zalizne (government-controlled, 42km NE of Donetsk)	3-5km SE	Heard	2	Burst		Small arms	16-Jan, 11:12
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	4-6km SSE	Heard	5	Shot		Small arms	16-Jan, 13:34
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-4km SE	Recorded	1	Illumination flare	In vertical flight (assessed as inside the disengagement area)	N/K	15-Jan, 21:16
SMM camera inside the Zolote disengagement area (58km W of Luhansk)	2-4km NNE	Recorded	16	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	15-Jan, 19:54
Holubivka (formerly Kirovsk, non-government-controlled, 51km W of Luhansk)	3-6km N	Heard	3	Explosion	Undetermined	N/K	16-Jan, 09:19-09:24
	3-6km N	Heard	15	Burst		N/K	16-Jan, 09:19-09:24
	3-6km N	Heard	77	Shot		N/K	16-Jan, 09:19-09:24
	4-6km NE	Heard	9	Explosion	Undetermined	N/K	16-Jan, 09:28-09:35
	4-6km NE	Heard	22	Burst		N/K	16-Jan, 09:28-09:35
	4-6km NNE	Heard	1	Explosion	Undetermined	N/K	16-Jan, 10:22
About 3km NW of Verhulivka (non-government-controlled, 61km W of Luhansk)	10-15km W	Heard	7	Explosion	Undetermined	N/K	16-Jan, 09:55-10:03
	10-12km W	Heard	5	Explosion	Undetermined	N/K	16-Jan, 10:35-10:45
Toshkivka (government-controlled, 60km NW of Luhansk)	10-15km S	Heard	1	Explosion	Undetermined	N/K	16-Jan, 11:12
	12-15km ESE	Heard	52	Explosion	Undetermined	N/K	16-Jan, 11:30-11:55
E edge of Toshkivka (government-controlled, 60km NW of Luhansk)	12-15km ESE	Heard	17	Explosion	Undetermined	N/K	16-Jan, 11:58-12:18
	12-15km ESE	Heard	42	Burst		N/K	16-Jan, 11:58-12:18
Sentianivka (formerly Frunze, non-government-controlled, 44km W of Luhansk)	4-6km NNW	Heard	30	Explosion	Undetermined	N/K	16-Jan, 11:22-11:50
	4-6km NNW	Heard	52	Burst		N/K	16-Jan, 11:22-11:50

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	4-6km NNW	Heard	9	Explosion	Undetermined	N/K	16-Jan, 12:13-12:22
	4-6km NNW	Heard	26	Burst		N/K	16-Jan, 12:13-12:22
W edge of Berezivske (non-government-controlled, 53km NW of Luhansk)	6-10km NE	Heard	35	Explosion	Undetermined	N/K	16-Jan, 11:50-12:25
	6-10km NE	Heard	6	Shot		Small arms	16-Jan, 11:50-12:25
	6-10km NE	Heard	179	Burst		HMG	16-Jan, 11:50-12:25
1km S of Novyi (non-government-controlled, 54km W of Luhansk)	15-20km NNE	Heard	3	Explosion	Undetermined	N/K	16-Jan, 12:16-12:17
NE edge of Shymshynivka (non-government-controlled, 27km SW of Luhansk)	1km W	Heard	24	Shot		Small arms	16-Jan, 12:25-12:26
About 1km NE of Dachne (non-government-controlled, 47km W of Luhansk)	1-2km N	Heard	2	Explosion	Undetermined	N/K	16-Jan, 12:35-12:40
	1-2km N	Heard	1	Burst		N/K	16-Jan, 12:35-12:40
	1-2km N	Heard	1	Shot		N/K	16-Jan, 12:35-12:40
N edge of Trokhizbenka (government-controlled, 32km NW of Luhansk)	7-10km SSW	Heard	4	Burst		HMG	16-Jan, 12:43-13:05
	7-10km SSW	Heard	3	Burst		Small arms	16-Jan, 12:43-13:05
	7-10km SSW	Heard	16	Explosion	Undetermined	N/K	16-Jan, 12:40-12:43
	7-10km SSW	Heard	27	Explosion	Undetermined	N/K	16-Jan, 13:30-13:33
About 4km E of Kalynove (non-government-controlled, 60km W of Luhansk)	10-12km WSW	Heard	1	Explosion	Undetermined	N/K	16-Jan, 13:44-13:45
N edge of Popasna (government-controlled, 69km W of Luhansk)	10-15km NE	Heard	92	Explosion	Undetermined	N/K	16-Jan, 15:47-16:21
Kadiivka (formerly Stakhanov, non-government-controlled, 50km W of Luhansk)	12-15km NNW	Heard	98	Explosion	Undetermined	N/K	16-Jan, 15:49-16:38
	12-15km NNW	Heard	7	Burst	Undetermined	N/K	16-Jan, 15:49-16:38
	12-15km SW	Heard	2	Explosion	Undetermined	N/K	16-Jan, 15:49-16:38
4.5km SE of Pankivka (non-government-controlled, 16km N of Luhansk)	NK SW	Heard	1	Explosion	Assessed as a controlled denotation	N/K	16-Jan, 10:02