

Table of ceasefire violations as of 17 March 2020¹¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 2km E of Bohdaniivka (government-controlled, 41km SW of Donetsk)	2-4km ESE	Recorded	2	Projectile	NNE to SSW (assessed as inside the Petrivske disengagement area)	N/K	16-Mar, 23:11
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	4-6km SSE	Recorded	2	Projectile	NE to SW	N/K	17-Mar, 02:09
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	100-400m SW	Recorded	1	Projectile	NW to SE	N/K	17-Mar, 04:51
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-5km ESE	Recorded	3	Projectile	NNE to SSW	N/K	16-Mar, 20:59
	3-5km SE	Recorded	5	Projectile	NNE to SSW	N/K	16-Mar, 22:18
	3-5km SE	Recorded	4	Projectile	NNE to SSW	N/K	16-Mar, 22:19
	2-4km SE	Recorded	1	Projectile	SSW to NNE	N/K	16-Mar, 22:23
	2-4km SE	Recorded	1	Projectile	SSW to NNE	N/K	16-Mar, 22:24
	2-4km SE	Recorded	2	Projectile	SSW to NNE	N/K	16-Mar, 22:25
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 84km S of Donetsk)	3-5km SE	Recorded	8	Projectile	NNE to SSW	N/K	16-Mar, 23:14
	2-4km ENE	Recorded	1	Projectile	NNE to SSW	N/K	16-Mar, 23:51
	2-4km ENE	Recorded	4	Projectile	NNE to SSW	N/K	17-Mar, 01:11
	2-4km ENE	Recorded	2	Projectile	NNE to SSW	N/K	17-Mar, 01:12
	2-4km ENE	Recorded	4	Projectile	N to S	N/K	17-Mar, 02:08
	2-4km ENE	Recorded	1	Projectile	N to S	N/K	17-Mar, 02:09
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	2-4km ENE	Recorded	2	Projectile	NNE to SSW	N/K	17-Mar, 03:11
	2-3km NNE	Recorded	1	Explosion	Undetermined	N/K	17-Mar, 18:19
	3-4km NE	Recorded	1	Explosion	Undetermined	N/K	17-Mar, 18:20
	4-6km NNE	Recorded	1	Explosion	Undetermined	N/K	17-Mar, 18:21
	4-6km NNE	Recorded	1	Projectile	NNE to SSW	N/K	17-Mar, 18:21
	3-4km NE	Recorded	1	Explosion	Undetermined	N/K	17-Mar, 18:21
	3-5km NNE	Recorded	2	Muzzle flash			17-Mar, 18:22
	3-5km NNE	Recorded	3	Projectile	Subsequent to previous event		17-Mar, 18:22
	2-4km NE	Recorded	2	Explosion	Impact (subsequent to previous event)		17-Mar, 18:22
	3-5km NNE	Recorded	1	Muzzle flash			17-Mar, 18:23
	3-5km NNE	Recorded	2	Projectile	Subsequent to previous event		17-Mar, 18:23
	2-4km NE	Recorded	2	Explosion	Impact (subsequent to previous event)		17-Mar, 18:23
	3-5km NNE	Recorded	2	Muzzle flash			17-Mar, 18:24
3-5km NNE	Recorded	2	Projectile	Subsequent to previous event	N/K	17-Mar, 18:24	

¹¹ The table only includes ceasefire violations directly observed by the SMM patrols or recorded by the SMM cameras 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 technical monitoring officers, 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 technical limitations and/or other considerations. Ceasefire violations recorded by more than one patrol/camera and assessed to be the same are entered only once.

	2-4km NE	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	17-Mar, 18:24
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	4-6km N	Recorded	1	Muzzle flash		N/K	16-Mar, 20:54
	4-6km N	Recorded	1	Projectile	ESE to WNW (subsequent to previous event)	N/K	16-Mar, 20:54
	4-6km N	Recorded	1	Projectile	ESE to WNW	N/K	16-Mar, 20:54
	4-6km N	Recorded	2	Projectile	ESE to WNW	N/K	16-Mar, 20:55
	4-6km N	Recorded	1	Muzzle flash		N/K	16-Mar, 21:10
	4-6km N	Recorded	1	Projectile	E to W (subsequent to previous event)	N/K	16-Mar, 21:10
	4-6km N	Recorded	3	Projectile	E to W	N/K	16-Mar, 21:10
	4-6km N	Recorded	3	Projectile	E to W	N/K	16-Mar, 21:19
	4-6km N	Recorded	2	Projectile	E to W	N/K	16-Mar, 21:31
	4-6km NNE	Recorded	9	Projectile	E to W	N/K	16-Mar, 21:41
	4-6km NNE	Recorded	1	Projectile	E to W	N/K	16-Mar, 21:41
	4-6km NNE	Recorded	1	Projectile	W to E	N/K	16-Mar, 21:42
	4-6km N	Recorded	1	Projectile	N to S	N/K	16-Mar, 21:42
	4-6km NNE	Recorded	1	Projectile	NNE to SSW	N/K	16-Mar, 21:42
	4-6km N	Recorded	1	Projectile	E to W	N/K	16-Mar, 21:56
	4-6km N	Recorded	3	Projectile	SSE to NNW	N/K	16-Mar, 22:01
	4-6km N	Recorded	1	Projectile	E to W	N/K	16-Mar, 22:06
	4-6km NNE	Recorded	2	Projectile	E to W	N/K	16-Mar, 22:07
	4-6km NNE	Recorded	1	Projectile	SSE to NNW	N/K	16-Mar, 22:08
	4-6km N	Recorded	1	Projectile	SE to NW	N/K	16-Mar, 22:44
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	16-Mar, 23:21
	4-6km N	Recorded	1	Projectile	ESE to WNW	N/K	16-Mar, 23:25
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	16-Mar, 23:37
	4-6km NNE	Recorded	3	Projectile	E to W	N/K	17-Mar, 01:11
	4-6km N	Recorded	4	Projectile	E to W	N/K	17-Mar, 01:14
	4-6km NE	Recorded	4	Projectile	E to W	N/K	17-Mar, 01:46
	4-6km N	Recorded	2	Projectile	E to W	N/K	17-Mar, 01:54
	4-6km NNE	Recorded	2	Projectile	E to W	N/K	17-Mar, 02:01
	4-6km NNE	Recorded	2	Projectile	E to W	N/K	17-Mar, 02:28
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	17-Mar, 02:51
4-6km NNE	Recorded	3	Projectile	E to W	N/K	17-Mar, 02:53	
4-6km NNE	Recorded	2	Projectile	E to W	N/K	17-Mar, 02:54	
4-6km NNE	Recorded	1	Projectile	E to W	N/K	17-Mar, 03:00	
4-6km NNE	Recorded	1	Projectile	E to W	N/K	17-Mar, 03:01	
4-6km NNE	Recorded	5	Projectile	E to W	N/K	17-Mar, 03:01	
4-6km NNE	Recorded	1	Projectile	E to W	N/K	17-Mar, 03:01	
4-6km N	Recorded	3	Projectile	E to W	N/K	17-Mar, 03:09	
4-6km N	Recorded	2	Projectile	E to W	N/K	17-Mar, 03:12	
4-6km NNE	Recorded	1	Projectile	E to W	N/K	17-Mar, 03:17	
4-6km N	Recorded	1	Explosion	Undetermined	N/K	17-Mar, 03:49	
4-6km N	Recorded	1	Projectile	NE to SW	N/K	17-Mar, 18:42	
Railway station in Donetsk (non-government-controlled, 6km NW of Donetsk city centre)	3-4km NW	Heard	1	Explosion	Undetermined	N/K	17-Mar, 09:44
About 1km N of railway station in Donetsk (6km NW of Donetsk city centre)	2-3km NNW	Heard	1	Explosion	Undetermined	N/K	17-Mar, 10:58
Marinka (government-	1-3km ENE	Heard	12	Shot		Small arms	17-Mar, 11:28-12:31

controlled, 23km SW of Donetsk)							
About 2.5km S of Lohvynove (non-government-controlled, 59km NE of Donetsk)	5-7km W	Heard	3	Explosion	Undetermined	N/K	17-Mar, 14:35-14:37
About 1km E of Kruta Balka (non-government-controlled, 16km N of Donetsk)	3-5km NNW	Heard	4	Shot		Small arms	17-Mar, 10:33-10:39
	3-5km NNW	Heard	5	Explosion	Undetermined	N/K	17-Mar, 10:33-10:39
	2-3km NNW	Heard	1	Explosion	Undetermined	N/K	17-Mar, 10:50
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3-4km SW	Heard	4	Explosion	Undetermined	N/K	17-Mar, 12:20-12:24
	3-4km SW	Heard	6	Shot		Small arms	17-Mar, 12:26
	6-8km NNE	Heard	5	Explosion	Undetermined	N/K	17-Mar, 13:15-13:19
About 2km N of Petrivske (non-government-controlled, 41km S of Donetsk)	2-3km ESE	Heard	32	Shot	Assessed as outside the disengagement area	Small arms	17-Mar, 09:38-09:42
	2-3km ESE	Heard	20	Shot	Assessed as outside the disengagement area	Small arms	17-Mar, 09:42-09:58
	3-4km S	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	17-Mar, 09:42-09:58
About 700m NW of Petrivske (non-government-controlled, 41km S of Donetsk)	1-2km S	Heard	27	Shot	Assessed as inside the disengagement area	Small arms	17-Mar, 10:50
About 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	3-4km ESE	Heard	10	Burst	Assessed as inside the Petrivske disengagement area	Small arms	17-Mar, 10:48
Pavlopil (government-controlled, 84km S of Donetsk)	3-5km N	Heard	1	Explosion	Impact	N/K	17-Mar, 12:13
	4-6km ESE	Heard	4	Explosion	Undetermined	N/K	17-Mar, 12:16-12:20
	2-3km NE	Heard	1	Burst		Small arms	17-Mar, 12:23
	1-2km NNE	Heard	3	Shot		Small arms	17-Mar, 12:38
About 600m NE of Lebedynske (government-controlled, 99km S of Donetsk)	4-5km E	Heard	7	Explosion	Undetermined	N/K	17-Mar, 12:02-12:06
	4-5km E	Heard	4	Explosion	Undetermined	N/K	17-Mar, 12:17
About 1km SW of Lebedynske (government-controlled, 99km S of Donetsk)	2-4km E	Heard	2	Explosion	Undetermined	N/K	17-Mar, 10:36
About 2km NE of Chernenko (government-controlled, 86km S of Donetsk)	8-10km SSE	Heard	20	Explosion	Undetermined	N/K	17-Mar, 09:35-09:42
	4-6km NE	Heard	1	Explosion	Outgoing	N/K	17-Mar, 09:43
	8-10km ENE	Heard	1	Explosion	Impact	N/K	17-Mar, 09:43
	4-6km S	Heard	1	Explosion	Outgoing	N/K	17-Mar, 10:01
	4-6km SE	Heard	1	Explosion	Impact	N/K	17-Mar, 10:01

	8-10km S	Heard	1	Explosion	Undetermined	N/K	17-Mar, 10:12
	8-10km S	Heard	1	Explosion	Undetermined	N/K	17-Mar, 10:36
About 900m N of Zaichenko (non-government-controlled, 93km S of Donetsk)	1-2km N/K	Heard	2	Explosion	Outgoing	Mortar (82mm)	17-Mar, 13:20
	1-2km N/K	Heard	2	Explosion	Outgoing	Mortar (82mm)	17-Mar, 13:29
Horlivka (non-government-controlled, 39km NE of Donetsk)	2-3km WSW	Heard	30	Burst		HMG	16-Mar, 19:56-19:57
	2-3km NW	Heard	20	Shot		Small arms	17-Mar, 09:06-09:15
	2-3km NW	Heard	15	Burst		Small arms	17-Mar, 09:06-09:15
	2-3km NW	Heard	15	Shot		Small arms	17-Mar, 09:30-09:39
	2-3km NW	Heard	4	Burst		Small arms	17-Mar, 09:30-09:39
	2-3km NW	Heard	7	Burst		Small arms	17-Mar, 10:10-10:14
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	7-10km NE	Heard	8	Explosion	Undetermined	N/K	17-Mar, 09:40-09:42
	3-5km E	Heard	1	Explosion	Undetermined	N/K	17-Mar, 10:52
	3-5km E	Heard	1	Explosion	Undetermined	N/K	17-Mar, 12:55
	3-5km E	Heard	1	Explosion	Undetermined	N/K	17-Mar, 13:07
	5-7km E	Heard	1	Explosion	Undetermined	N/K	17-Mar, 13:09
	3-7km E	Heard	2	Explosion	Undetermined	N/K	17-Mar, 13:16
	7-10km E	Heard	1	Explosion	Undetermined	N/K	17-Mar, 13:28
	3-5km E	Heard	10	Shot		Small arms	17-Mar, 13:41
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km SW	Heard	10	Burst		HMG	17-Mar, 10:30-10:33
	4-6km S	Heard	1	Explosion	Undetermined	N/K	17-Mar, 12:36
	3-5km SE	Heard	6	Burst		HMG	17-Mar, 12:47
	4-6km SW	Heard	4	Explosion	Undetermined	N/K	17-Mar, 12:50-12:54
	4-6km SW	Heard	4	Explosion	Undetermined	N/K	17-Mar, 14:48-14:50
	4-6km SW	Heard	10	Explosion	Undetermined	N/K	17-Mar, 14:54-15:01
About 1.5km ESE of Luhanske (government-controlled, 59km NE of Donetsk)	5km S	Heard	3	Explosion	Undetermined	N/K	17-Mar, 14:38
	5km S	Heard	1	Explosion	Undetermined	N/K	17-Mar, 14:47
	5km S	Heard	2	Explosion	Undetermined	N/K	17-Mar, 15:00
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	3-5km SSW	Recorded	1	Explosion	Undetermined	N/K	17-Mar, 17:59
	2-4km SSW	Recorded	1	Projectile	In vertical flight	N/K	17-Mar, 18:39
	2-4km SSW	Recorded	27	Projectile	In vertical flight	N/K	17-Mar, 18:41
	2-4km SSW	Recorded	47	Projectile	In vertical flight	N/K	17-Mar, 18:42
	2-4km SSW	Recorded	3	Projectile	In vertical flight	N/K	17-Mar, 18:43
	2-4km SSW	Recorded	24	Projectile	In vertical flight	N/K	17-Mar, 18:44
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	3-6km ENE	Recorded	4	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	16-Mar, 21:50
NW edge of Orikhove (government-controlled, 57km NW of Luhansk)	1-3km S	Heard	12	Shot/Burst		Small arms	17-Mar, 09:57-10:05
	8-10km SE	Heard	8	Explosion	Undetermined	Mortar (type N/K)	17-Mar, 10:30-10:35
N edge of Trokhizbenka (government-	7-10km SW	Heard	17	Explosion	Undetermined	Artillery (type N/K)	17-Mar, 11:04-11:12

controlled, 32km NW of Luhansk)							
S edge of Trokhizbenka (government-controlled, 32km NW of Luhansk)	7-10km SW	Heard	56	Explosion	Undetermined	Artillery (type N/K)	17-Mar, 11:16-11:49
	7-10km SW	Heard	27	Burst		HMG	17-Mar, 11:16-11:49
Kriakivka (government-controlled, 38km NW of Luhansk)	10-20km SW	Heard	9	Explosion	Undetermined	Artillery (type N/K)	17-Mar, 12:12-12:36