

Table of ceasefire violations as of 13 May 2020⁹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	12-May, 22:04
	2-4km SE	Recorded	1	Projectile	SW to NE	N/K	12-May, 23:35
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	13-May, 00:18
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	13-May, 02:45
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	2-4km ESE	Recorded	1	Projectile	NNW to SSE (assessed as inside the Petrivske disengagement area)	N/K	12-May, 22:09
	3-5km SSW	Recorded	1	Explosion	Undetermined	N/K	12-May, 23:46
	0.5-1km SSE	Recorded	1	Muzzle flash		N/K	13-May, 01:52
	1-2km S	Recorded	1	Projectile	NW to SE	N/K	13-May, 01:53
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	2-4km SSW	Recorded	1	Projectile	WSW to ENE	N/K	13-May, 02:27
	2-4km ESE	Recorded	2	Projectile	ENE to WSW	N/K	12-May, 20:56
	2-4km SE	Recorded	6	Projectile	WSW to ENE	N/K	12-May, 21:00
	2-4km ESE	Recorded	3	Projectile	In vertical flight	N/K	12-May, 21:23
	2-4km ESE	Recorded	3	Projectile	In vertical flight	N/K	12-May, 21:25
	2-4km ESE	Recorded	4	Projectile	In vertical flight	N/K	12-May, 21:26
	2-4km ESE	Recorded	2	Projectile	In vertical flight	N/K	12-May, 21:27
	2-4km ESE	Recorded	3	Projectile	In vertical flight	N/K	12-May, 21:38
	2-4km ESE	Recorded	1	Projectile	WSW to ENE	N/K	12-May, 22:40
	2-4km ESE	Recorded	5	Projectile	WSW to ENE	N/K	13-May, 00:12
	2-4km ESE	Recorded	6	Projectile	NNE to SSW	N/K	13-May, 00:15
	2-4km ESE	Recorded	8	Projectile	NNE to SSW	N/K	13-May, 00:16
	2-4km ESE	Recorded	4	Projectile	NNE to SSW	N/K	13-May, 00:20
	2-4km ESE	Recorded	8	Projectile	NNE to SSW	N/K	13-May, 00:21
	2-4km ESE	Recorded	1	Projectile	WSW to ENE	N/K	13-May, 00:54
	2-4km ESE	Recorded	14	Projectile	WSW to ENE	N/K	13-May, 00:55
	2-4km ESE	Recorded	1	Projectile	In vertical flight	N/K	13-May, 00:55
	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K	13-May, 00:55
	2-4km ESE	Recorded	2	Projectile	SSW to NNE	N/K	13-May, 00:56
	2-4km ESE	Recorded	14	Projectile	SSW to NNE	N/K	13-May, 01:00
2-4km ESE	Recorded	1	Projectile	In vertical flight	N/K	13-May, 01:00	
2-4km ESE	Recorded	24	Projectile	SSW to NNE	N/K	13-May, 01:11	
2-4km ESE	Recorded	4	Projectile	SSW to NNE	N/K	13-May, 01:12	
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 84km S of Donetsk)	2-4km ENE	Recorded	1	Projectile	NW to SE	N/K	13-May, 01:43
SMM camera at entry-exit checkpoint in Marinka	3-5km NNE	Recorded	2	Projectile	E to W	N/K	12-May, 21:28
	3-5km NNE	Recorded	1	Projectile	W to E	N/K	12-May, 22:38

⁹ 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.

(government-controlled, 23km SW of Donetsk)							
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	2-4km NE	Recorded	1	Explosion	Undetermined	N/K	13-May, 01:57
	2-3km NE	Recorded	1	Projectile	NW to SE	N/K	13-May, 02:27
	3-5km NE	Recorded	1	Explosion	Undetermined	N/K	13-May, 04:02
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	2-5km NNE	Recorded	7	Projectile	W to E	N/K	12-May, 20:52
	2-5km N	Recorded	15	Projectile	W to E	N/K	12-May, 20:53
	2-5km N	Recorded	1	Projectile	W to E	N/K	12-May, 20:53
	2-5km N	Recorded	1	Projectile	E to W	N/K	12-May, 21:19
	2-5km N	Recorded	6	Projectile	In vertical flight	N/K	12-May, 22:01
	2-5km N	Recorded	2	Muzzle flash		N/K	12-May, 22:01
	2-5km N	Recorded	23	Projectile	W to E	N/K	12-May, 22:07
	2-5km N	Recorded	5	Projectile	W to E	N/K	12-May, 22:08
	2-5km N	Recorded	1	Projectile	W to E	N/K	13-May, 00:11
	2-5km N	Recorded	1	Projectile	E to W	N/K	13-May, 01:55
	5-7km N	Recorded	2	Muzzle flash		N/K	13-May, 03:45
5-7km N	Recorded	1	Projectile	E to W	N/K	13-May, 03:45	
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-4km WSW	Recorded	4	Projectile	NNE to SSW	N/K	13-May, 02:06
	3-5km W	Recorded	2	Explosion	Undetermined	N/K	13-May, 03:32
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	1-2km NNW	Heard	5	Burst		Cannon, 30mm	13-May, 14:17
	1-2km NNW	Heard	20	Burst		Small arms	13-May, 14:17
	1-2km NNW	Heard	5	Burst		Small arms	13-May, 14:50
	2km W	Heard	3	Shot		Small arms	13-May, 14:52
	2km NNW	Heard	18	Shot		Cannon (30mm)	13-May, 14:54
Railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3-4km NW	Heard	1	Explosion		N/K	13-May, 12:35
About 2km NW of railway station in Donetsk city (non-government-controlled, 6km NW of Donetsk city centre)	3-5km NW	Heard	1	Explosion	Undetermined	N/K	13-May, 10:26
	2-4km NNE	Heard	2	Explosion	Undetermined	N/K	13-May, 10:31-11:00
	4-6km NW	Heard	4	Explosion	Undetermined	N/K	13-May, 10:31-11:00
	1-2km NW	Heard	20	Burst		Small arms	13-May, 10:31-11:00
	1-2km N	Heard	1	Shot		Small arms	13-May, 11:00
	2-5km NNE	Heard	1	Explosion	Undetermined	N/K	13-May, 11:30-12:00
	6km NW	Heard	3	Explosion	Undetermined	N/K	13-May, 11:30-12:00
	1-2km W	Heard	1	Shot		Small arms	13-May, 12:00
	2km NW	Heard	1	Explosion	Undetermined	N/K	13-May, 12:00
	2-3km N	Heard	1	Explosion	Undetermined	N/K	13-May, 12:30
	3km N	Heard	1	Explosion	Undetermined	N/K	13-May, 12:30
	1-2km W	Heard	1	Shot	Undetermined	Small arms	13-May, 13:00
	2-3km NE	Heard	1	Explosion	Undetermined	N/K	13-May, 13:00
4-6km WNW	Heard	11	Explosion	Undetermined	N/K	13-May, 13:00	

	5-6km NW	Heard	1	Explosion	Undetermined	N/K	13-May, 13:30
	1-2km W	Heard	1	Burst		Small arms	13-May, 13:30
	1-2km W	Heard	15	Shot		Small arms	13-May, 13:30
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	6-7km NW	Heard	3	Explosion	Undetermined	N/K	13-May, 10:43
	5-6km E	Heard	2	Explosion	Undetermined	N/K	13-May, 12:47
	5-6km E	Heard	5	Explosion	Undetermined	N/K	13-May, 12:49-12:56
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km SE	Heard	7	Burst		HMG	12-May, 18:49
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	12-May, 19:37
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	12-May, 19:43
	3-5km S	Heard	1	Explosion	Undetermined	N/K	12-May, 19:59
	5-7km S	Heard	1	Explosion	Undetermined	N/K	12-May, 20:13
	5-7km SE	Heard	1	Explosion	Undetermined	N/K	12-May, 20:21
	3-5km S	Heard	1	Explosion	Undetermined	N/K	12-May, 20:30
	3-5km S	Heard	35	Burst		HMG	12-May, 20:32-20:36
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	12-May, 20:37
	3-5km SE	Heard	9	Burst		HMG	12-May, 20:38
	3-5km SSE	Heard	8	Explosion	Undetermined	N/K	12-May, 20:39-20:43
	3-5km SE	Heard	6	Explosion	Undetermined	N/K	12-May, 20:43-20:52
	3-5km S	Heard	2	Explosion	Undetermined	N/K	12-May, 20:57
	3-5km SSE	Heard	9	Burst		HMG	12-May, 20:59
	3-5km SE	Heard	10	Explosion	Undetermined	N/K	12-May, 20:59-21:16
	3-5km SE	Heard	5	Burst		HMG	12-May, 21:19
	3-5km SE	Heard	6	Explosion	Undetermined	N/K	12-May, 21:21-21:30
	3-5km SE	Heard	5	Explosion	Undetermined	N/K	12-May, 21:31-21:46
	3-5km S	Heard	23	Burst		HMG	12-May, 21:57-22:03
	3-5km S	Heard	2	Explosion	Undetermined	N/K	12-May, 22:08-22:10
	3-5km SE	Heard	17	Burst	Undetermined	HMG	12-May, 22:03-22:21
	3-5km SE	Heard	4	Explosion	Undetermined	N/K	12-May, 22:27-22:32
3-5km SE	Heard	5	Burst		HMG	12-May, 22:32	
3-5km S	Heard	9	Burst		HMG	12-May, 22:54-23:02	
3-5km SE	Heard	2	Explosion	Undetermined	N/K	12-May, 23:10-23:13	
3-5km SE	Heard	5	Burst		HMG	12-May, 23:14	
Horlivka (non-government-controlled, 39km NE of Donetsk)	2-3km NW	Heard	30	Shot		HMG	13-May, 17:50
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-4km E	Recorded	5	Projectile	In vertical flight (assessed as outside the disengagement area)	N/K	12-May, 21:03
	1-3km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	12-May, 22:16
	4-6km ESE	Recorded	1	Explosion	Undetermined (assessed as	N/K	13-May, 02:49

					outside the disengagement area)		
	4-6km ESE	Recorded	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	13-May, 03:01
	4-6km ESE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	13-May, 03:08
	3-5km SE	Recorded	1	Explosion	Undetermined (unable to be assessed inside or outside the disengagement area)	N/K	13-May, 01:16
SW edge of Almazna (non-government-controlled, 55km W of Luhansk)	10-15km WSW	Heard	10	Explosion	Undetermined	N/K	13-May, 11:55-12:00
	1.4-1.7km S	Heard	13	Shot		Small arms	13-May, 11:58
N edge of Trokhizbenka (government-controlled, 32km NW of Luhansk)	8-10km SSW	Heard	24	Explosion	Undetermined	N/K	13-May, 11:59-12:15
S edge of Popasna (government-controlled, 69km W of Luhansk)	5-7km N	Heard	9	Explosion	Undetermined, assessed as part of live-fire training (exercise)	N/K	13-May, 12:25-12:50
2km S of Muratove (government-controlled, 51km NW of Luhansk)	10-15km SSE	Heard	9	Explosion	Undetermined	Artillery (N/K)	13-May, 14:19-14:35