

Table of ceasefire violations as of 17 May 2020¹⁰

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	2-4km SE	Recorded	8	Projectile	WSW to ENE	N/K	15-May, 20:59
	2-4km SE	Recorded	8	Projectile	WSW to ENE	N/K	15-May, 21:00
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	15-May, 23:34
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	1-3km ESE	Recorded	1	Projectile	NNE to SSW (assessed as inside the disengagement area)	N/K	16-May, 02:41
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	2-4km SE	Recorded	1	Projectile	NNE to SSW	N/K	15-May, 21:56
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km SSW	Recorded	1	Projectile	WNW to ESE	N/K	15-May, 23:39
	1-3km SSW	Recorded	1	Projectile	WNW to ESE (also recorded by the SMM camera in Avdiivka)	N/K	16-May, 00:36
	1-3km SSW	Recorded	1	Explosion	Undetermined (also recorded by the SMM camera in Avdiivka)	N/K	16-May, 00:36
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-4km ESE	Recorded	1	Projectile	SW to NE	N/K	15-May, 21:53
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	3-5km N	Recorded	1	Illumination flare		N/K	16-May, 03:02
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km N	Recorded	3	Projectile	W to E	N/K	15-May, 20:46
	3-5km N	Recorded	2	Projectile	W to E	N/K	15-May, 20:47
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	15-May, 20:47
	3-5km N	Recorded	1	Projectile	W to E	N/K	15-May, 20:48
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	15-May, 20:48
	3-5km N	Recorded	1	Projectile	W to E	N/K	15-May, 20:49
	3-5km N	Recorded	3	Projectile	W to E	N/K	15-May, 20:50
	3-6km N	Recorded	1	Explosion	Undetermined	N/K	15-May, 20:50
	3-5km N	Recorded	1	Projectile	W to E	N/K	15-May, 21:15
	3-5km N	Recorded	1	Projectile	W to E	N/K	15-May, 21:16
3-5km N	Recorded	1	Projectile	W to E	N/K	15-May, 21:18	

¹⁰ 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.

	3-5km N	Recorded	1	Projectile	W to E	N/K	15-May, 21:19
	3-5km N	Recorded	1	Projectile	E to W (subsequent to previous event)	N/K	15-May, 21:19
	3-5km N	Recorded	1	Explosion	Impact, (subsequent to the previous event)	N/K	15-May, 21:19
	3-6km N	Recorded	1	Muzzle flash		N/K	15-May, 21:19
	3-5km N	Recorded	1	Projectile	W to E	N/K	15-May, 21:20
	3-5km N	Recorded	1	Projectile	W to E	N/K	15-May, 21:21
	3-5km N	Recorded	1	Projectile	W to E	N/K	15-May, 21:23
	2-4km N	Recorded	1	Projectile	W to E	N/K	15-May, 21:24
	5-7km NNE	Recorded	1	Explosion	Undetermined	N/K	15-May, 21:30
	2-4km NNE	Recorded	2	Explosion	Undetermined	N/K	15-May, 21:31
	3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	15-May, 21:34
	3-5km N	Recorded	20	Projectile	W to E	N/K	15-May, 21:37
	3-5km N	Recorded		Explosion	Uncountable, undetermined	N/K	15-May, 21:37
	5-7km N	Recorded	4	Projectile	SW to NE	N/K	15-May, 21:46
	3-5km NNE	Recorded	4	Projectile	W to E	N/K	15-May, 21:47
	3-5km N	Recorded	3	Projectile	W to E	N/K	15-May, 21:47
	3-5km N	Recorded	8	Projectile	W to E	N/K	15-May, 21:48
	3-5km N	Recorded	8	Projectile	In vertical flight	N/K	15-May, 21:56
	3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	15-May, 22:00
	3-5km NNW	Recorded	1	Explosion	Undetermined	N/K	15-May, 22:39
	3-5km N	Recorded	1	Projectile	E to W	N/K	16-May, 00:13
	3-5km N	Recorded	1	Muzzle flash		N/K	16-May, 00:56
	3-5km N	Recorded	1	Projectile	E to W	N/K	16-May, 01:21
	3-5km NNE	Recorded	2	Projectile	E to W	N/K	16-May, 03:36
	4-7km N	Recorded	1	Projectile	W to E	N/K	16-May, 03:40
	4-7km N	Recorded	2	Projectile	E to W	N/K	16-May, 03:57
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2km W	Heard	16	Shot		Small arms	16-May, 09:53
	2km W	Heard	4	Shot		Small arms	16-May, 09:58
	2km W	Heard	8	Shot		Small arms	16-May, 10:14
	1-2km WSW	Heard	14	Shot		Small arms	16-May, 10:14
	4-5km SW	Heard	160	Burst		HMG	16-May, 10:37-10:45
Staromykhailivka (non-government-controlled, 15km W of Donetsk)	2km W	Heard	25	Shot		Small arms	16-May, 13:29-13:32
	1-3km W	Heard	14	Shot		Small arms	16-May, 13:35-13:50
	1-3km W	Heard	36	Burst		HMG	16-May, 13:35-13:50
	1-2km W	Heard	30	Explosion	Undetermined	N/K	16-May, 13:35-13:50
Trudivski area (non-government-controlled, 15km SW of Donetsk city centre)	1-2km NW	Heard	4	Burst		HMG	16-May, 14:15
About 2km N of Petrivske (non-government-controlled, 41km S of Donetsk)	2km W	Heard	1	Shot	Assessed as outside the disengagement area	Small arms	16-May, 14:03

Horlivka (non-government-controlled, 39km NE of Donetsk)	4-5km W	Heard	26	Explosion	Undetermined	N/K	15-May, 23:11-23:23
	3-5km W	Heard	35	Explosion	Undetermined	N/K	16-May, 06:35-06:46
Svitlodarsk (government-controlled, 57km NE of Donetsk)	5-7km SW	Heard	3	Explosion	Undetermined	N/K	15-May, 20:20
	5-7km SW	Heard	1	Explosion	Undetermined	N/K	15-May, 21:19
	5-7km SW	Heard	1	Explosion	Undetermined	N/K	15-May, 21:27
	5-7km SW	Heard	3	Explosion	Undetermined	N/K	15-May, 21:32-21:35
	5-7km SW	Heard	2	Explosion	Undetermined	N/K	15-May, 21:41
	5-7km SW	Heard	11	Explosion	Undetermined	N/K	15-May, 23:05-23:08
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	2-4km SSW	Recorded	19	Projectile	WNW to ESE	N/K	15-May, 21:23
	6-8km SSW	Recorded	1	Projectile	E to W	N/K	15-May, 23:59
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-4km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	16-May, 00:04
	3-5km E	Recorded	1	Explosion	Undetermined, assessed as outside the disengagement area	N/K	16-May, 01:09
	3-5km E	Recorded	1	Explosion	Undetermined, assessed as outside the disengagement area	N/K	16-May, 01:10
	3-5km E	Recorded	1	Explosion	Undetermined, assessed as outside the disengagement area	N/K	16-May, 01:13
	3-5km E	Recorded	1	Explosion	Undetermined, assessed as outside the disengagement area	N/K	16-May, 01:15
	3-5km E	Recorded	1	Explosion	Undetermined, assessed as outside the disengagement area	N/K	16-May, 01:16
N edge of Popasna (government-controlled, 69km W of Luhansk)	1km NW	Heard	14	Shot		Small arms	16-May, 11:25-11:35
About 1km ESE of Zolote-5/Mykhailivka (non-government-controlled, 58km W of Luhansk)	1.5-2km NNW	Heard	30	Burst	Assessed as outside the disengagement area	HMG	16-May, 13:08-13:13
SMM camera in Avdiivka (government-controlled, 17km	4-5km ESE	Recorded	3	Projectile	SW to NE	N/K	16-May, 22:26
	1-3km ESE	Recorded	1	Projectile	N to S	N/K	16-May, 22:33
	1-3km ESE	Recorded	2	Projectile	NNE to SSW	N/K	16-May, 22:34
	3-5km ESE	Recorded	1	Projectile	NNE to SSW	N/K	16-May, 23:16

N of Donetsk)	3-5km ESE	Recorded	2	Projectile	N to S	N/K	16-May, 23:42
SMM camera 2km E of Bohdanivka (government- controlled, 41km SW of Donetsk)	1-3km ESE	Recorded	3	Projectile	N to S (assessed as inside the disengagement area)	N/K	17-May, 00:10
	1-3km ESE	Recorded	16	Projectile	In vertical flight, assessed as inside the disengagement area	N/K	17-May, 00:13
	1-3km ESE	Recorded	7	Projectile	In vertical flight, assessed as inside the disengagement area	N/K	17-May, 00:14
	3-5km SSE	Recorded	13	Projectile	NNE to SSW	N/K	16-May, 21:19
SMM camera in Chermalyk (government- controlled, 77km S of Donetsk)	3-5km SSE	Recorded	4	Projectile	NNE to SSW	N/K	16-May, 21:21
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	3-5km SSW	Recorded	1	Explosion	Undetermined	N/K	16-May, 21:48
	2-3km SSW	Recorded	6	Projectile	E to W (also recorded by the SMM camera in Avdiivka)	N/K	16-May, 22:24
	2-3km SSW	Recorded	7	Projectile	E to W (also recorded by the SMM camera in Avdiivka)	N/K	16-May, 22:26
	2-3km SSW	Recorded	3	Projectile	E to W	N/K	16-May, 22:26
	2-3km SSW	Recorded	1	Projectile	N to S (also recorded by the SMM camera in Avdiivka)	N/K	16-May, 22:26
	2-3km SSW	Recorded	29	Projectile	In vertical flight, also recorded by the SMM camera in Avdiivka	N/K	16-May, 22:35
	2-4km S	Recorded	1	Projectile	NW to SE (also recorded by the SMM camera in Avdiivka)	N/K	16-May, 23:16
	2-4km S	Recorded	1	Projectile	NW to SE (also recorded by the SMM camera in Avdiivka)	N/K	16-May, 23:32
	2-4km S	Recorded	1	Projectile	W to E (also recorded by the SMM camera in Avdiivka)	N/K	17-May, 00:48
SMM camera 1.5km NE of Hnutove (government- controlled, 90km	3-5km ESE	Recorded	8	Projectile	WSW to ENE	N/K	16-May, 21:02
	3-5km ESE	Recorded	4	Projectile	WSW to ENE	N/K	16-May, 21:06
	3-5km ESE	Recorded	7	Projectile	WSW to ENE	N/K	16-May, 21:07
	2-4km ESE	Recorded	3	Projectile	WSW to ENE	N/K	16-May, 21:15
	2-4km ESE	Recorded	3	Projectile	WSW to ENE	N/K	16-May, 21:16

S of Donetsk)	2-4km ESE	Recorded	8	Projectile	In vertical flight	N/K	16-May, 21:41
	2-4km ESE	Recorded	1	Projectile	In vertical flight	N/K	16-May, 21:49
	5-7km SE	Recorded	2	Projectile	NW to SE	N/K	16-May, 21:58
	5-7km ESE	Recorded	8	Projectile	SW to NE	N/K	16-May, 21:58
	5-7km SE	Recorded	1	Projectile	NNW to SSE	N/K	16-May, 22:21
	2-5km ESE	Recorded	9	Projectile	SW to NE	N/K	17-May, 02:24
	2-5km ESE	Recorded	7	Projectile	SW to NE	N/K	17-May, 03:25
	2-5km ESE	Recorded	1	Projectile	SW to NE	N/K	17-May, 03:26
SMM camera 1km SW of Shyrokyne (government- controlled, 100km S of Donetsk)	3-5km N	Recorded	2	Projectile	W to E	N/K	16-May, 21:13
	3-5km N	Recorded	4	Projectile	In vertical flight	N/K	16-May, 21:13
	3-5km N	Recorded	2	Projectile	W to E	N/K	16-May, 21:14
	5-7km N	Recorded	15	Projectile	W to E	N/K	16-May, 22:35
	5-7km NE	Recorded	2	Projectile	In vertical flight	N/K	16-May, 22:35
	5-7km NNW	Recorded	16	Projectile	In vertical flight	N/K	16-May, 22:35
	5-7km NNE	Recorded	1	Burst	In vertical flight	N/K	16-May, 22:36
	5-7km NNW	Recorded	13	Projectile	In vertical flight	N/K	16-May, 22:36
	5-7km N	Recorded	15	Burst	In vertical flight	N/K	16-May, 22:36
	5-7km NE	Recorded	1	Projectile	In vertical flight	N/K	16-May, 22:37
	3-5km N	Recorded	3	Projectile	E to W	N/K	17-May, 01:43
	2-5km N	Recorded	1	Projectile	W to E	N/K	17-May, 02:36
	2-5km N	Recorded	1	Explosion	Impact, subsequent to the previous event	N/K	17-May, 02:36
	2-5km N	Recorded	8	Projectile	W to E	N/K	17-May, 02:40
	2-5km N	Recorded	3	Projectile	E to W	N/K	17-May, 02:40
	2-5km N	Recorded	1	Projectile	ESE to WNW	N/K	17-May, 02:40
	2-5km N	Recorded	1	Projectile	E to W	N/K	17-May, 02:52
	2-5km N	Recorded	2	Projectile	E to W	N/K	17-May, 02:54
	2-5km N	Recorded	2	Projectile	E to W	N/K	17-May, 02:55
	2-5km N	Recorded	2	Projectile	W to E	N/K	17-May, 03:01
2-5km N	Recorded	3	Projectile	W to E	N/K	17-May, 03:19	
About 1km NW of the railway station in Yasynuvata (non- government- controlled, 16km NE of Donetsk)	2-4km SW	Heard	1	Explosion	Undetermined	N/K	17-May, 09:05
	1-2km WNW	Heard	7	Shot		Small arms	17-May, 09:25
	1-2km WNW	Heard	9	Shot		Small arms	17-May, 09:28-09:33
	2-3km SW	Heard	56	Shot		Small arms	17-May, 09:28-09:33
	2-3km SW	Heard	15	Burst		Small arms	17-May, 09:28-09:33
Railway station in Donetsk city (non-government- controlled, 6km NW of Donetsk city centre)	1-2km W	Heard	10	Shot		Small arms	17-May, 13:14
Vesele (non- government- controlled, 9km NW of Donetsk)	1-2km NW	Heard	24	Shot		Small arms	17-May, 10:45-10:48

About 2km N of Petrivske (non-government-controlled, 41km S of Donetsk)	1-2km S	Heard	10	Shot	Assessed as outside the disengagement area	Small arms	17-May, 10:00-10:30
	1-2km S	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	17-May, 10:00
About 2.5km NW of Styla (non-government-controlled, 34km S of Donetsk)	1.5-2.3km SSW	Heard	24	Shot		Small arms	17-May, 10:20
Panteleimonivka (non-government-controlled, 26km NE of Donetsk)	5-6km SW	Heard	8	Explosion	Undetermined	N/K	17-May, 10:19-10:30
SE part of Avdiivka (government-controlled, 17km N of Donetsk)	2-3km S	Heard	1	Explosion	Undetermined	N/K	17-May, 10:45
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	2-4km SW	Recorded	2	Projectile	In vertical flight	N/K	16-May, 22:34
	2-4km SW	Recorded	5	Projectile	In vertical flight	N/K	16-May, 22:35
	2-4km SW	Recorded	7	Projectile	In vertical flight	N/K	16-May, 22:36
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	1-3km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	16-May, 22:32
	1-3km E	Recorded	3	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	16-May, 22:34
	1-3km ENE	Recorded	2	Projectile	In vertical flight, assessed as outside the disengagement area	N/K	16-May, 22:34
	1-3km ENE	Recorded	11	Projectile	In vertical flight, assessed as outside the disengagement area	N/K	16-May, 22:35
	1-3km ENE	Recorded	1	Projectile	In vertical flight, assessed as outside the disengagement area	N/K	16-May, 22:36
	1-3km E	Recorded	2	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	16-May, 22:36

	1-3km ENE	Recorded	4	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	16-May, 23:52
	1-3km E	Recorded	1	Muzzle flash	Assessed as outside the disengagement area	N/K	17-May, 00:29
	1-3km E	Recorded	1	Projectile	NNW to SSE (subsequent to the previous event, assessed as outside the disengagement area)	N/K	17-May, 00:29
	1-3km E	Recorded	1	Explosion	Impact, subsequent to the previous event, assessed as outside the disengagement area	N/K	17-May, 00:29
W edge of Orikhove-Donetske (government-controlled, 44km NW of Luhansk)	3-5km SSE	Heard	33	Explosion	Undetermined	N/K	17-May, 10:56-11:03
3km N of Stepove (non-government-controlled, 27km W of Luhansk)	3km W	Heard	1	Shot		Small arms	17-May, 11:52
2km SE of Komisarivka (non-government-controlled, 60km W of Luhansk)	1-2km W	Heard	8	Burst		Small arms	17-May, 12:09
3km N of Pervomaisk (non-government-controlled, 58km W of Luhansk)	3-5km W	Heard	6	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	17-May, 12:11-12:25
	6-9km NE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	17-May, 12:11-12:25
	3-5km SW	Heard	15	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	17-May, 13:07-13:25
	3-5km SW	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	17-May, 13:37-13:55

	3-5km SW	Heard	4	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	17-May, 13:52- 14:00
	4-6km NE	Heard	4	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	17-May, 13:52- 14:00
E edge of Smile (non-government- controlled, 31km NW of Luhansk)	2-3km NW	Heard	10	Explosion	Undetermined	N/K	17-May, 12:38- 12:50
	2-3km NW	Heard	16	Burst		Cannon (30mm)	17-May, 12:38- 12:50
	2-3km NW	Heard	76	Shot		Small arms	17-May, 12:38- 12:50