Table of ceasefire violations as of 8 November 2021⁹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 2km E of Bohdanivka (government- controlled, 41km SW of Donetsk)	2-4km SE	Recorded	5	Projectile	SW to NE (unable to assess if inside or outside the disengagement area near Petrivske)	N/K	7-Nov, 20:36
	2-4km SE	Recorded	7	Projectile	SW to NE (unable to assess if inside or outside the disengagement area near Petrivske)	N/K	7-Nov, 20:37
SMM camera 1.5km NE of Hnutove (government- controlled, 90km S of Donetsk)	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	7-Nov, 23:23
SMM camera in Hranitne (government-controlled,	2-4km E	Recorded	1	Explosion	Undetermined	N/K	7-Nov, 22:20
60km S of Donetsk)	2-4km E	Recorded	2	Explosion	Undetermined	N/K	7-Nov, 22:21
SMM camera at entry-exit checkpoint in Marinka	1-3km NNE	Recorded	1	Explosion	Undetermined	N/K	7-Nov, 19:30
(government-controlled, 23km SW of Donetsk)	1-3km NNE	Recorded	4	Projectile	ESE to WNW	N/K	7-Nov, 20:17
	1-3km NNE	Recorded	4	Projectile	ESE to WNW	N/K	7-Nov, 20:21
	1-3km NNE	Recorded	1	Projectile	ESE to WNW	N/K	7-Nov, 22:48
	1-3km NNE	Recorded	4	Projectile	ESE to WNW	N/K	7-Nov, 22:49
	1-3km NNE	Recorded	6	Projectile	ESE to WNW	N/K	7-Nov, 22:50
	1-3km NNE	Recorded	2	Projectile	ESE to WNW	N/K	7-Nov, 23:01
	1-3km NNE	Recorded	20	Projectile	ESE to WNW	N/K	7-Nov, 23:06
	1-3km NNE	Recorded	1	Explosion	Airburst	N/K	8-Nov, 00:55
	1-3km NNE	Recorded	10	Projectile	ESE to WNW	N/K	8-Nov, 00:55
	1-3km NNE	Recorded	3	Projectile	ESE to WNW	N/K	8-Nov, 01:08
	2-4km NNE	Recorded	1	Projectile	ESE to WNW	N/K	8-Nov, 01:09
	2-4km NNE	Recorded	5	Projectile	ESE to WNW	N/K	8-Nov, 01:10
	2-4km NNE	Recorded	2	Projectile	ESE to WNW	N/K	8-Nov, 01:12
	2-4km NNE	Recorded	6	Projectile	ESE to WNW	N/K	8-Nov, 01:13
	2-4km NNE	Recorded	1	Projectile	ESE to WNW	N/K	8-Nov, 01:14
	2-4km NNE	Recorded	2	Projectile	ESE to WNW	N/K	8-Nov, 01:15
SMM camera at Oktiabr mine (non-government- controlled, 9km NW of Donetsk)	0.8-1.5km W	Recorded	1	Illumination flare	S to N	N/K	7-Nov, 19:59
	0.1-0.3km W	Recorded	2	Illumination flare	S to N	N/K	7-Nov, 20:33
	0.3-0.5km W	Recorded	2	Explosion	Undetermined	N/K	7-Nov, 20:34
	0.3-0.5km W	Recorded	1	Projectile	NE to SW	N/K	7-Nov, 20:54
	0.3-0.5km W	Recorded	1	Projectile	NE to SW	N/K	7-Nov, 20:57
	0.3-0.5km W	Recorded	3	Explosion	Undetermined	N/K	7-Nov, 21:03
	0.3-0.5km W	Recorded	2	Explosion	Undetermined	N/K	7-Nov, 21:14
	1-3km W	Recorded	1	Muzzle flash		N/K	8-Nov, 17:05
	1-3km W	Recorded	1	Projectile	NNE to SSW (subsequent to previous event)	N/K	8-Nov, 17:05

⁹ The table only includes ceasefire violations directly observed by 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.

	6-8km W	Recorded	70	Projectile	W to E (also recorded by the SMM camera in Avdiivka)	N/K	7-Nov, 20:47
	7-9km W	Recorded	26	Explosion	Airburst	N/K	7-Nov, 20:47
SMM camera 1km SW of Shyrokyne (government-	5-7km N	Recorded	1	Projectile	ESE to WNW	N/K	7-Nov, 19:07
controlled, 100km S of Donetsk)	4-6km N	Recorded	1	Muzzle flash		N/K	7-Nov, 19:08
	4-6km N	Recorded	1	Projectile	E to W (subsequent to previous event)	N/K	7-Nov, 19:08
	4-6km N	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	7-Nov, 19:08
	4-6km N	Recorded	1	Projectile	ESE to WNW	N/K	7-Nov, 19:09
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	7-Nov, 19:10
	4-6km N	Recorded	2	Explosion	Undetermined	N/K	7-Nov, 19:43
	4-6km N	Recorded	1	Projectile	SE to NW	N/K	7-Nov, 19:44
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	7-Nov, 19:45
	4-6km N	Recorded	1	Explosion	Airburst	N/K	7-Nov, 19:45
	4-6km N	Recorded	1	Projectile	In vertical flight	N/K	7-Nov, 19:56
	4-6km N	Recorded	3	Projectile	W to E	N/K	7-Nov, 19:57
	4-6km N	Recorded	2	Explosion	Undetermined	N/K	7-Nov, 21:18
	4-6km N	Recorded	1	Projectile	WSW to ENE	N/K	7-Nov, 21:20
	4-6km N	Recorded	4	Projectile	ESE to WNW	N/K	7-Nov, 22:32
	4-6km N	Recorded	9	Projectile	ESE to WNW	N/K	7-Nov, 22:33
	5-7km N	Recorded	2	Explosion	Airburst	N/K	7-Nov, 23:23
	4-6km N	Recorded	3	Projectile	W to E	N/K	8-Nov, 00:52
	4-6km N	Recorded	3	Projectile	ESE to WNW	N/K	8-Nov, 01:38
	4-6km N	Recorded	1	Muzzle flash		N/K	8-Nov, 01:39
	4-6km N	Recorded	1	Projectile	ESE to WNW (subsequent to previous event)	N/K	8-Nov, 01:39
	4-6km N	Recorded	4	Projectile	W to E	N/K	8-Nov, 03:00
	4-6km N	Recorded	1	Projectile	W to E	N/K	8-Nov, 03:45
	4-6km N	Recorded	3	Projectile	ESE to WNW	N/K	8-Nov, 04:08
	2-4km N	Recorded	1	Projectile	ESE to WNW	N/K	8-Nov, 17:03
	2-4km N	Recorded	1	Illumination flare	In vertical flight	N/K	8-Nov, 17:03
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km W	Recorded	2	Projectile	SSE to NNW	N/K	7-Nov, 20:59
Donetsk city centre (non-government-controlled)	8-10km NW	Heard	4	Explosion	Undetermined	N/K	8-Nov, 06:53- 07:11
Railway station in Donetsk (non-government- controlled, 6km NW of Donetsk city centre)	2km NW	Heard	175	Shots and bursts		HMG	8-Nov, 09:27- 09:37
	2km NW	Heard	7	Burst		HMG	8-Nov, 09:27- 09:37
	2km NW	Heard	30	Shots and bursts		HMG	8-Nov, 09:46
	2km NW	Heard	5	Shot		HMG	8-Nov, 10:04
	2km NW	Heard	1	Burst		HMG	8-Nov, 10:04
Kashtanove (non-government-controlled, 13km N of	1-2km SW	Heard	1	Explosion	Undetermined	N/K	8-Nov, 10:20
Donetsk)	4-5km NW	Heard	1	Explosion	Undetermined	N/K	8-Nov, 10:39
Petrivske (non-government-controlled, 41km S of Donetsk)	3-5km SSE	Heard	70	Shot	Assessed as outside the disengagement area	Small arms	8-Nov, 11:30 11:40
	3-5km SSE	Heard	4	Burst	Assessed as outside the disengagement area	HMG	8-Nov, 11:30 11:40

Staromykhailivka (non-government-controlled, 15km W of Donetsk)	2km NNW	Heard	1	Explosion	Undetermined	N/K	8-Nov, 12:05
Dokuchaievsk (non-government-controlled, 30km SW of Donetsk)	4-6km SW	Heard	2	Explosion	Undetermined	N/K	8-Nov, 13:20
SE edge of Avdiivka (government-controlled, 17km N of Donetsk)	2-3km NNE	Heard	1	Explosion	Undetermined (inside 5km radius DFS)	N/K	8-Nov, 10:11
	2-3km NE	Heard	1	Explosion	Undetermined (inside 5km radius DFS)	N/K	8-Nov, 10:21
Orlivske (government-controlled, 82km S of Donetsk)	4-6km SE	Heard	11	Explosion	Undetermined	N/K	8-Nov, 11:45- 11:55
About 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	1-2km SE	Heard	3	Burst	Assessed as inside the disengagement area near Petrivske	Small arms	8-Nov, 12:40
SMM camera at Prince Ihor Monument SE of Stanytsia Luhanska bridge (15km NE of Luhansk)	6-8km NNW	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area near Stanytsia Luhanska	N/K	7-Nov, 20:36
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	4-6km E	Recorded	8	Projectile	SSW to NNE (assessed as outside the disengagement area)	N/K	7-Nov, 21:35
	3-5km E	Recorded	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	7-Nov, 21:43
	3-5km E	Recorded	1	Projectile	W to E (assessed as outside the disengagement area)	N/K	7-Nov, 22:35
	3-5km E	Recorded	1	Projectile	SW to NE (assessed as outside the disengagement area)	N/K	7-Nov, 22:35
	3-5km E	Recorded	1	Projectile	WSW to ENE (assessed as outside the disengagement area)	N/K	7-Nov, 22:35
	3-5km E	Recorded	4	Projectile	SW to NE (assessed as outside the disengagement area)	N/K	7-Nov, 23:15
	3-5km E	Recorded	5	Projectile	SW to NE (assessed as outside the disengagement area)	N/K	7-Nov, 23:42
	3-5km E	Recorded	1	Projectile	WNW to ESE (assessed as outside the disengagement area)	N/K	7-Nov, 23:43

	3-5km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	7-Nov, 23:43
	2-4km ESE	Recorded	1	Projectile	NNW to SSE (unable to assess if inside or outside the disengagement area)	N/K	8-Nov, 02:42
	2-4km ESE	Recorded	6	Projectile	NNW to SSE (unable to assess if inside or outside the disengagement area)	N/K	8-Nov, 02:59
	3-5km E	Recorded	8	Projectile	SW to NE (assessed as outside the disengagement area)	N/K	8-Nov, 03:03
	3-5km E	Recorded	1	Projectile	W to E (assessed as outside the disengagement area)	N/K	8-Nov, 03:03
Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	5-7km SSE	Heard	3	Explosion	Undetermined (assessed as outside the disengagement area)	Other	7-Nov, 17:54- 17:57
	5-7km SSE	Heard	7	Explosion	Undetermined (assessed as outside the disengagement area)	Other	7-Nov, 18:10- 18:12
	7-10km SW	Heard	8	Explosion	Undetermined (assessed as outside the disengagement area)	Other	7-Nov, 18:21- 18:22
N edge of disengagement area near Zolote (government-controlled, 60km west of Luhansk)	1-1.5km ESE	Heard	55	Burst	Assessed as inside the disengagement area	Small arms	8-Nov, 12:30- 12:40