

Table of ceasefire violations as of 5 November 2021⁹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Petrivske (non-government-controlled, 41km S of Donetsk)	1-3km WNW	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area near Petrivske)	N/K	4-Nov, 22:17
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	4-6km N	Recorded	2	Explosion	Undetermined	N/K	5-Nov, 17:31
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	5-Nov, 17:32
	4-6km N	Recorded	1	Projectile	SE to NW	N/K	5-Nov, 17:33
	4-6km N	Recorded	1	Projectile	SE to NW	N/K	5-Nov, 17:35
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	5-Nov, 17:35
	5-7km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	5-Nov, 18:23
	4-6km N	Recorded	1	Projectile	W to E	N/K	5-Nov, 18:32
Railway station in Donetsk city (non-government-controlled, 6km NW of Donetsk city center)	2-4km W	Heard	1	Explosion	Undetermined	N/K	5-Nov, 10:35
Petrivske (non-government-controlled, 41km S of Donetsk)	3km S	Heard	50	Shot	Assessed as outside the disengagement area	HMG	5-Nov, 11:12
Sosnivske (non-government-controlled, 78km S of Donetsk)	2-3km W	Heard	32	Burst		HMG	5-Nov, 13:34-13:39
Khreshchatytske (formerly Krasnoarmiiske, non-government-controlled, 86km S of Donetsk)	3-5km SW	Heard	63	Explosion	Undetermined	N/K	5-Nov, 14:01-14:36
Zhabunki (non-government-controlled, 9km NW of Donetsk city center)	5-7km W	Heard	1	Explosion	Undetermined	N/K	5-Nov, 10:16
	2-3km SE	Heard	1	Explosion	Undetermined	N/K	5-Nov, 10:32
About 4km NW of Manuilivka (non-government-controlled, 65km E of Donetsk)	2-4km N	Heard	5	Burst		HMG	5-Nov, 11:50
	1.5-2km W	Heard	3	Burst		HMG	5-Nov, 11:56
	1.5-2km W	Heard	3	Explosion	Undetermined	N/K	5-Nov, 11:56
	2-3km NW	Heard	6	Explosion	Undetermined	N/K	5-Nov, 12:02-12:15
	2-3km NW	Heard	5	Burst		HMG	5-Nov, 12:02-12:15
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km WSW	Heard	5	Shot		Small arms	5-Nov, 09:38
	2km WSW	Heard	1	Explosion	Undetermined	N/K	5-Nov, 13:10
About 700m WSW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3-4km WSW	Heard	1	Explosion	Undetermined	N/K	5-Nov, 12:28
	3-4km WSW	Heard	1	Explosion	Undetermined	N/K	5-Nov, 12:34
	3-4km WSW	Heard	1	Explosion	Undetermined	N/K	5-Nov, 12:44
About 1.8km N of Petrivske (non-government-controlled, 41km S of Donetsk)	3-4km SSW	Heard	34	Shot	Assessed as inside the disengagement area	Small arms	5-Nov, 12:01-12:03
About 2.1km WNW of Pisky (government-controlled, 11km NW of Donetsk)	2km SSE	Heard	15	Burst		Small arms	5-Nov, 10:15
	2km SSE	Heard	1	Explosion	Undetermined	N/K	5-Nov, 10:15
	2km SSE	Heard	15	Burst		Small arms	5-Nov, 10:53
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	3-5km SSW	Heard	1	Explosion	Undetermined	N/K	5-Nov, 13:12
	3-5km E	Heard	1	Explosion	Undetermined	N/K	5-Nov, 13:13

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.

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SE edge of Avdiivka (government-controlled, 17km N of Donetsk)	5-7km SSW	Heard	2	Explosion	Undetermined	N/K	5-Nov, 13:15
Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-5km S	Heard	2	Explosion	Undetermined	N/K	5-Nov, 15:14
	4-5km S	Heard	4	Explosion	Undetermined	N/K	5-Nov, 15:20
	4-5km S	Heard	4	Explosion	Undetermined	N/K	5-Nov, 15:27
About 2km NE of Chernenko (government-controlled, 86km S of Donetsk)	4-5km ESE	Heard	2	Explosion	Undetermined	N/K	5-Nov, 10:06-10:11
	4-5km SE	Heard	1	Explosion	Undetermined	N/K	5-Nov, 10:06-10:11
	3-4km SE	Heard	2	Shot		Small arms	5-Nov, 10:06-10:11
	3-4km SE	Heard	2	Explosion	Outgoing	N/K	5-Nov, 10:06-10:11
	4-5km SE	Heard	2	Explosion	Impact (subsequent to previous event)	N/K	5-Nov, 10:06-10:11
About 1km E of Talakivka (government-controlled, 90km S of Donetsk)	3-4km ESE	Heard	1	Explosion	Outgoing	Mortar (type N/K)	5-Nov, 11:38-11:47
	4-5km ESE	Heard	1	Explosion	Impact (subsequent to previous event)	Mortar (type N/K)	5-Nov, 11:38-11:47
	3-4km SE	Heard	20	Shot		IFV (type N/K)	5-Nov, 11:38-11:47
	4-5km SE	Heard	3	Explosion	Undetermined	N/K	5-Nov, 11:38-11:47
About 2.5km SSE of Lomakyne (government-controlled, 93km S of Donetsk)	4-5km E	Heard	2	Explosion	Undetermined	N/K	5-Nov, 12:16-12:22
	4-5km E	Heard	8	Burst		Small arms	5-Nov, 12:16-12:22
About 1.5km NNW of Chermalyk (government-controlled, 77km S of Donetsk)	2-3km SE	Heard	3	Shot		Small arms	5-Nov, 13:12
About 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	N/K SE	Heard	10	Explosion	Undetermined (unable to be assessed as inside or outside the disengagement area near Petrivske)	N/K	5-Nov, 10:52-11:12
	3-5km SE	Heard	10	Burst	Assessed as outside the disengagement area near Petrivske	HMG	5-Nov, 10:52-11:12
	2-3km S	Heard	14 5	Shot	Assessed as outside the disengagement area near Petrivske	Small arms	5-Nov, 11:55-12:10
	3-4km S	Heard	4	Explosion	Outgoing (assessed as outside the disengagement area near Petrivske)	N/K	5-Nov, 12:18-12:20
	N/K N	Heard	2	Explosion	Undetermined (unable to be assessed as inside or outside the disengagement area near Petrivske)	N/K	5-Nov, 12:49

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
Checkpoint of the armed formation 3km south-east of the bridge in Shchastia (government-controlled, 20km N of Luhansk)	5-8km N	Heard	6	Explosion	Outgoing	N/K	5-Nov, 09:03-09:15
Khrystove (non-government-controlled, 18km N of Luhansk)	5-8km E	Heard	40	Explosion	Outgoing	N/K	5-Nov, 10:56-11:16
200 meters N of Shymshynivka (non-government-controlled, 27km SW of Luhansk)	3-5km S	Heard	5	Explosion	Undetermined	N/K	5-Nov, 09:35-09:50
S part of Buhaivka (non-government-controlled, 37km SW of Luhansk)	8-10km S	Heard	5	Explosion	Undetermined	N/K	5-Nov, 11:10-11:35
N part of Pshenychne (government-controlled, 20 km NE of Luhansk)	5-7km SE	Heard	14	Explosion	Impact	Artillery (type N/K)	5-Nov, 10:35-10:44
	6-8km S	Heard	64	Explosion	Outgoing and impacts (assessed as outside of the disengagement area near Stanytsia Luhanska)	Artillery (type N/K)	5-Nov, 10:45-11:00
SW edge of Popasna (government-controlled, 69km W of Luhansk)	3-4km SSE	Heard	11	Explosion	Undetermined	N/K	5-Nov, 13:58-14:10
	3-4km SSE	Heard	3	Burst	Undetermined	HMG	5-Nov, 13:58-14:10