

**Table of ceasefire violations as of 4 November 2021<sup>9</sup>**

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	1-3km NNE	Recorded	1	Projectile	SW to NE	N/K	3-Nov, 19:32
	1-3km NNE	Recorded	5	Projectile	SW to NE	N/K	3-Nov, 19:33
SMM camera in Petrivske (non-government-controlled, 41km S of Donetsk)	0.5-1km WNW	Recorded	3	Projectile	WSW to ENE (assessed as inside the disengagement area)	N/K	4-Nov, 01:15
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	4-6km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	3-Nov, 19:21
	4-6km NNW	Recorded	1	Projectile	W to E	N/K	3-Nov, 22:08
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	4-Nov, 03:00
About 7.5km WNW of Horlivka (non-government-controlled, 39km NE of Donetsk)	1.5km NNW	Heard	6	Burst		Small arms	4-Nov, 08:58
About 1.5km NNW of Chermalyk (government-controlled, 77km S of Donetsk)	2-3km SSW	Heard	1	Explosion	Undetermined	N/K	4-Nov, 10:46
About 600m NE of Lebedynske (government-controlled, 99km S of Donetsk)	2-2.5km NE	Heard	2	Burst		Small arms	4-Nov, 11:35-11:40
	2-3km E	Heard	1	Explosion	Undetermined	N/K	4-Nov, 11:35-11:40
About 2km SSW of Novohryhorivka (government-controlled, 55km S of Donetsk)	3-5km SSW	Heard	13	Explosion	Undetermined	N/K	4-Nov, 12:15-12:28
	1-2km S	Heard	21	Burst		HMG	4-Nov, 12:15-12:28
	1-2km S	Heard	14	Shot		Small arms	4-Nov, 12:15-12:28
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km SW	Heard	1	Explosion	Undetermined	N/K	4-Nov, 09:30
	2-3km SW	Heard	2	Burst		Small arms	4-Nov, 09:30
About 700m WSW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km SW	Heard	1	Explosion	Undetermined	N/K	4-Nov, 10:40
	2-3km W	Heard	1	Explosion	Undetermined	N/K	4-Nov, 11:08
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	3-4km SW	Heard	1	Explosion	Undetermined	N/K	4-Nov, 12:10
SE part of Avdiivka (government-controlled, 17km N of Donetsk)	2-4km SW	Heard	1	Explosion	Undetermined	N/K	4-Nov, 10:40
	1-2km SW	Heard	1	Explosion	Outgoing	Mortar (type N/K)	4-Nov, 11:10
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-4km SE	Recorded	1	Explosion	Undetermined (assessed as inside the disengagement area)	N/K	3-Nov, 18:57
	2-4km SE	Recorded	1	Explosion	Undetermined (assessed as inside the disengagement area)	N/K	3-Nov, 18:58

<sup>9</sup> 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
	2-4km SE	Recorded	1	Explosion	Undetermined (assessed as inside the disengagement area)	N/K	3-Nov, 18:59
	2-4km SE	Recorded	1	Explosion	Undetermined (assessed as inside the disengagement area)	N/K	3-Nov, 19:00
	2-4km SE	Recorded	1	Explosion	Undetermined (assessed as inside the disengagement area)	N/K	3-Nov, 19:02
Zolote 5 (Mykhailivka) (non-government-controlled, 60km west of Luhansk)	3-4km NNE	Heard	3	Burst	Assessed as outside the disengagement area	Small arms	4-Nov, 12:00-12:05