

**Table of ceasefire violations as of 1 November 2021<sup>11</sup>**

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	2-4km SE	Recorded	3	Projectile	SW to NE	N/K	31-Oct, 23:52
	4-6km N	Recorded	1	Muzzle flash		N/K	31-Oct, 19:12
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	4-6km N	Recorded	1	Projectile	WSW to ENE (subsequent to previous event)	N/K	31-Oct, 19:12
	4-6km NNE	Recorded	1	Projectile	W to E	N/K	31-Oct, 19:46
	4-6km NNE	Recorded	5	Projectile	W to E	N/K	31-Oct, 19:47
	4-6km NNE	Recorded	18	Projectile	W to E	N/K	31-Oct, 19:52
	4-6km NNE	Recorded	9	Projectile	W to E	N/K	31-Oct, 19:53
	5-7km N	Recorded	2	Projectile	WSW to ENE	N/K	31-Oct, 19:55
	4-6km N	Recorded	1	Projectile	WSW to ENE	N/K	31-Oct, 20:21
	4-6km N	Recorded	2	Projectile	WSW to ENE	N/K	31-Oct, 20:31
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	31-Oct, 20:45
	4-6km NNE	Recorded	24	Projectile	WSW to ENE	N/K	31-Oct, 20:49
	4-6km NNE	Recorded	32	Projectile	WSW to ENE	N/K	31-Oct, 20:53
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	31-Oct, 21:05
	4-6km NNE	Recorded	26	Projectile	WSW to ENE	N/K	31-Oct, 21:14
	4-6km NNE	Recorded	24	Projectile	WSW to ENE	N/K	31-Oct, 21:15
	4-6km NNE	Recorded	40	Projectile	WSW to ENE	N/K	31-Oct, 21:16
	4-6km N	Recorded	3	Projectile	WSW to ENE	N/K	31-Oct, 21:17
	4-6km N	Recorded	1	Illumination flare	E to W	N/K	31-Oct, 22:16
	4-6km N	Recorded	5	Explosion	Impact	N/K	31-Oct, 22:30
	4-6km N	Recorded	7	Projectile	SW to NE	N/K	31-Oct, 22:32
	4-6km N	Recorded	1	Projectile	WSW to ENE	N/K	31-Oct, 22:33
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	31-Oct, 22:59
	4-6km N	Recorded	2	Projectile	SE to NW	N/K	31-Oct, 23:15
	4-6km N	Recorded	1	Projectile	WSW to ENE	N/K	31-Oct, 23:15
	4-6km N	Recorded	16	Projectile	WSW to ENE	N/K	31-Oct, 23:16
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	31-Oct, 23:39
	4-6km N	Recorded	1	Projectile	SW to NE	N/K	31-Oct, 23:52
	2-4km N	Recorded	4	Projectile	WSW to ENE	N/K	1-Nov, 00:00
	2-4km N	Recorded	5	Projectile	WSW to ENE	N/K	1-Nov, 00:01
	2-4km N	Recorded	2	Projectile	WSW to ENE	N/K	1-Nov, 00:09
	2-4km N	Recorded	4	Projectile	WSW to ENE	N/K	1-Nov, 00:10
2-4km N	Recorded	2	Projectile	WSW to ENE	N/K	1-Nov, 00:22	
2-4km N	Recorded	2	Projectile	ESE to WNW	N/K	1-Nov, 00:42	
2-4km N	Recorded	2	Projectile	WSW to ENE	N/K	1-Nov, 00:57	
2-4km N	Recorded	2	Projectile	ESE to WNW	N/K	1-Nov, 00:57	
2-4km N	Recorded	2	Projectile	ESE to WNW	N/K	1-Nov, 02:24	
2-4km N	Recorded	10	Projectile	WSW to ENE	N/K	1-Nov, 02:48	
2-4km N	Recorded	25	Projectile	WSW to ENE	N/K	1-Nov, 03:34	
2-4km N	Recorded	2	Projectile	ESE to WNW	N/K	1-Nov, 04:11	

<sup>11</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
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	1-Nov, 17:49
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	1-Nov, 17:49
	3-5km N	Recorded	4	Projectile	W to E	N/K	1-Nov, 17:50
	3-5km N	Recorded	5	Projectile	W to E	N/K	1-Nov, 17:51
	3-5km NNE	Recorded	2	Projectile	E to W	N/K	1-Nov, 18:17
	3-5km N	Recorded	4	Projectile	WSW to ENE	N/K	1-Nov, 18:22
	3-5km N	Recorded	3	Projectile	WSW to ENE	N/K	1-Nov, 18:34
	4-6km N	Recorded	3	Projectile	E to W	N/K	1-Nov, 18:26
	4-6km N	Recorded	1	Projectile	ESE to WNW	N/K	1-Nov, 18:27
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	1-Nov, 18:43
SMM camera in Petrivske (non-government-controlled, 41km south of Donetsk)	0.7-2km WNW	Recorded	8	Projectile	SE to NW (unable to be assessed as inside or outside the disengagement area near Petrivske)	N/K	1-Nov, 17:25
	1-3km WNW	Recorded	4	Projectile	ESE to WNW (unable to be assessed as inside or outside the disengagement area near Petrivske)	N/K	1-Nov, 17:25
About 700m WSW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km WSW	Heard	4	Explosion	Outgoing	N/K	1-Nov, 11:08-11:12
About 1.5km E of Staromykhailivka (non-government-controlled, 15km W of Donetsk)	5-6km WSW	Heard	1	Explosion	Undetermined	N/K	1-Nov, 13:40
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	3-5km SW	Heard	4	Explosion	Undetermined	N/K	1-Nov, 11:08
SE edge of Avdiivka (government-controlled, 17km N of Donetsk)	3-5km NW	Heard	1	Explosion	Undetermined	N/K	1-Nov, 11:09
About 2km NE of Chernenko (government-controlled, 86km S of Donetsk)	3-5km ESE	Heard	2	Burst		Small arms	1-Nov, 10:47-10:52
Pavlopil (government-controlled, 84km S of Donetsk)	2-3km NE	Heard	15	Shot		Small arms	1-Nov, 11:07-11:28
	2-3km NE	Heard	1	Burst		Small arms	1-Nov, 11:07-11:28
	2-3km NE	Heard	1	Explosion	Undetermined	N/K	1-Nov, 11:07-11:28
	5-6km SE	Heard	3	Explosion	Undetermined	N/K	1-Nov, 11:32-11:57
	2-3km NE	Heard	22	Shot		Small arms	1-Nov, 11:32-11:57
	2-3km NE	Heard	15	Burst		Small arms	1-Nov, 11:32-11:57
Hranitne (government-controlled, 60km S of Donetsk)	1km E	Heard	1	Explosion	Undetermined	N/K	1-Nov, 11:15
	1km E	Heard	1	Explosion	Undetermined	N/K	1-Nov, 11:15
	600m E	Heard	1	Explosion	Undetermined	N/K	1-Nov, 12:11
	2km NE	Heard and saw	3	Explosion	Outgoing	Mortar (type N/K)	1-Nov, 12:54-13:00
	5km E	Saw	3	Explosion	Impact	N/K	1-Nov, 12:54-13:00
About 2.5km NE of Novotroitske (government-controlled, 36km SW of Donetsk)	2-3km SE	Heard	12	Shot		Small arms	1-Nov, 12:14-12:20
	2-3km SE	Heard	15	Burst		HMG	1-Nov, 12:14-12:20
	2-3km SE	Heard	2	Burst		HMG	1-Nov, 12:40-12:50
	2-3km SE	Heard	1	Explosion	Undetermined	N/K	1-Nov, 12:40-12:50
	N/K S	Heard	30	Shot	Unable to be assessed as inside or	Small arms	1-Nov, 12:15-12:35

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
About 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)					outside the disengagement area near Petrivske		
	N/K S	Heard	44	Shot	Unable to be assessed as inside or outside the disengagement area near Petrivske	Small arms	1-Nov, 12:44-12:58
	N/K SE	Heard	14	Explosion	Unable to be assessed as inside or outside the disengagement area near Petrivske	N/K	1-Nov, 12:44-12:58
Kadiivka (formerly Stakhanov, non-government-controlled, 50km west of Luhansk)	300m W	Heard	6	Shot		Small arms	31-Oct, 18:46-18:47
Luhansk city (non-government-controlled)	200-400m WSW	Heard	60	Shot		Small arms	1-Nov, 09:46-09:55