

**Table of ceasefire violations as of 13 December 2021<sup>9</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)	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	13-Dec, 18:24
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	1-3km W	Recorded	1	Projectile	N to S	N/K	13-Dec, 17:35
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	4-6km NNE	Recorded	8	Projectile	E to W	N/K	13-Dec, 00:16
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	13-Dec, 00:47
	3-5km N	Recorded	2	Muzzle flash		N/K	13-Dec, 17:40
	3-5km N	Recorded	2	Projectile	ESE to WNW (subsequent to previous event)	N/K	13-Dec, 17:40
	3-5km N	Recorded	5	Projectile	ESE to WNW	N/K	13-Dec, 17:49
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	13-Dec, 17:51
	3-5km N	Recorded	12	Projectile	ESE to WNW	N/K	13-Dec, 17:54
	3-5km N	Recorded	2	Projectile	W to E	N/K	13-Dec, 17:56
	2-4km N	Recorded	9	Projectile	W to E	N/K	13-Dec, 18:11
	2-4km N	Recorded	3	Projectile	W to E	N/K	13-Dec, 18:13
	2-4km N	Recorded	8	Projectile	W to E	N/K	13-Dec, 18:24
	2-4km N	Recorded	24	Projectile	W to E	N/K	13-Dec, 18:25
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	13-Dec, 18:25
	2-4km N	Recorded	1	Projectile	W to E	N/K	13-Dec, 18:27
	2-4km N	Recorded	2	Projectile	W to E	N/K	13-Dec, 18:28
	2-4km N	Recorded	4	Projectile	W to E	N/K	13-Dec, 18:30
	2-4km N	Recorded	2	Explosion	Undetermined	N/K	13-Dec, 18:46
	2-4km N	Recorded	4	Projectile	W to E	N/K	13-Dec, 18:46
2-4km N	Recorded	2	Explosion	Undetermined	N/K	13-Dec, 18:53	
About 2km WSW of Zalizne (formerly Artemove, government-controlled, 42km NE of Donetsk)	5-6km SE	Heard	1	Explosion	Undetermined	N/K	13-Dec, 11:03
	2-4km SE	Heard	1	Explosion	Undetermined	N/K	13-Dec, 11:28
About 6km N of Horlivka (non-government-controlled, 39km NE of Donetsk)	2-3km SW	Heard	1	Explosion	Undetermined	N/K	13-Dec, 13:28
	2-3km SW	Heard	1	Explosion	Undetermined	N/K	13-Dec, 13:32
About 1km ESE of Oleksandrivske (formerly Rozy Liuksemburh, non-government-controlled, 90km SE of Donetsk)	1-2km ESE	Heard	10	Shot		Tank (type N/K)	13-Dec, 11:34
	1-2km ESE	Heard	2	Burst		Small arms	13-Dec, 11:34
	1-2km ESE	Heard	1	Shot		Tank (type N/K)	13-Dec, 11:48
	1-2km ESE	Heard	7	Shot		Tank (type N/K)	13-Dec, 12:10
Oleksandrivske (formerly Rozy Liuksemburh, non-government-controlled, 90km SE of Donetsk)	3-4km ESE	Heard	8	Shot		Tank (type N/K)	13-Dec, 12:37
	3-4km ESE	Heard	2	Burst		Small arms	13-Dec, 12:37

<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.

<b>SMM position</b>	<b>Event location</b>	<b>Means</b>	<b>No.</b>	<b>Observation</b>	<b>Description</b>	<b>Weapon</b>	<b>Date, time</b>
NE part of Katerynivka (government-controlled, 64km W of Luhansk)	4km SW	Heard	8	Explosion	Undetermined (assessed as outside the disengagement area near Zolote but within 5km of its periphery)	AGL	8-Dec, 11:00
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	3-5km ESE	Recorded	1	Projectile	S to N (assessed as outside the disengagement area near Zolote)	N/K	13-Dec, 16:35
N edge of Popasna (government-controlled, 69km W of Luhansk)	4-7km SE	Heard	4	Explosion	Undetermined	N/K	12-Dec, 23:28-23:50
	4-7km SE	Heard	5	Burst	Undetermined	HMG	12-Dec, 23:28-23:50
	5-7km SE	Heard	11	Explosion	Undetermined	N/K	13-Dec, 07:03-07:11
	4-6km SE	Heard	3	Explosion	Undetermined	N/K	13-Dec, 15:15-15:23
	4-6km SE	Heard	28	Burst	Undetermined	HMG	13-Dec, 15:15-15:23
	4-6km SE	Heard	29	Shot	Undetermined	Small arms	13-Dec, 15:15-15:23
	4-6km SE	Heard	3	Shot	Undetermined	Small arms	13-Dec, 16:05-16:09
	4-6km SE	Heard	28	Burst	Undetermined	HMG	13-Dec, 16:05-16:09
Zhovte (non-government-controlled, 17km NW of Luhansk)	1.5km N	Heard	3	Burst	Undetermined	Small arms	13-Dec, 10:45
	1.5km N	Heard	3	Shot	Undetermined	Small arms	13-Dec, 10:45