

Table of ceasefire violations as of 27 December 2021⁹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	2-4km W	Recorded	2	Explosion	Undetermined	N/K	23-Dec, 20:37
SMM camera in Petrivske (non-government-controlled, 41km S of Donetsk)	300m-600m W	Recorded	1	Projectile	N to S (assessed as inside the disengagement area, also recorded by the SMM camera near Bohdanivka)	N/K	23-Dec, 21:53
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km N	Recorded	1	Muzzle flash		N/K	23-Dec, 19:05
	3-5km N	Recorded	1	Projectile	ESE to WNW (subsequent to previous event)	N/K	23-Dec, 19:05
	3-5km N	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	23-Dec, 19:05
	3-5km N	Recorded	1	Muzzle flash		N/K	23-Dec, 19:11
	3-5km N	Recorded	1	Projectile	E to W (subsequent to previous event)	N/K	23-Dec, 19:11
	3-5km N	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	23-Dec, 19:11
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	23-Dec, 19:18
	3-5km N	Recorded	1	Muzzle flash		N/K	23-Dec, 19:30
	3-5km N	Recorded	1	Projectile	E to W (subsequent to previous event)	N/K	23-Dec, 19:30
	3-5km N	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	23-Dec, 19:30
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	23-Dec, 19:31
	3-5km N	Recorded	8	Projectile	WSW to ENE	N/K	23-Dec, 19:35
	3-5km N	Recorded	9	Projectile	WSW to ENE	N/K	23-Dec, 19:36
	3-5km N	Recorded	1	Projectile	W to E	N/K	23-Dec, 19:37
	3-5km N	Recorded	8	Projectile	W to E	N/K	23-Dec, 19:39
	3-5km N	Recorded	7	Projectile	W to E	N/K	23-Dec, 19:40
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	23-Dec, 19:40
	3-5km N	Recorded	3	Projectile	W to E	N/K	23-Dec, 19:41
	3-5km N	Recorded	3	Projectile	W to E	N/K	23-Dec, 19:42
	3-5km N	Recorded	1	Projectile	SW to NE	N/K	23-Dec, 19:42
	3-5km N	Recorded	15	Projectile	W to E	N/K	23-Dec, 19:43
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	23-Dec, 19:43
	3-5km N	Recorded	1	Projectile	SSW to NNE	N/K	23-Dec, 19:44
	3-5km N	Recorded	11	Projectile	W to E	N/K	23-Dec, 19:44
	3-5km N	Recorded	3	Explosion	Undetermined	N/K	23-Dec, 19:44
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	23-Dec, 19:45
	4-6km N	Recorded	4	Projectile	W to E	N/K	23-Dec, 21:50
	4-6km N	Recorded	3	Projectile	E to W	N/K	23-Dec, 21:50
	4-6km N	Recorded	2	Projectile	E to W	N/K	23-Dec, 22:41
	4-6km N	Recorded	1	Projectile	E to W	N/K	23-Dec, 22:47
4-6km N	Recorded	1	Projectile	W to E	N/K	23-Dec, 22:59	
4-6km N	Recorded	1	Projectile	In vertical flight	N/K	23-Dec, 22:59	
4-6km N	Recorded	2	Projectile	W to E	N/K	23-Dec, 23:07	

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.

	4-6km N	Recorded	1	Projectile	W to E	N/K	23-Dec, 23:08
	4-6km N	Recorded	3	Projectile	W to E	N/K	23-Dec, 23:09
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	23-Dec, 23:09
	4-6km N	Recorded	1	Muzzle flash		N/K	23-Dec, 23:10
	4-6km N	Recorded	1	Projectile	W to E (subsequent to previous event)	N/K	23-Dec, 23:10
	4-6km N	Recorded	17	Projectile	W to E	N/K	23-Dec, 23:10
	4-6km N	Recorded	5	Projectile	W to E	N/K	23-Dec, 23:12
	4-6km N	Recorded	12	Projectile	W to E	N/K	23-Dec, 23:24
	5-7km NNE	Recorded	1	Explosion	Undetermined	N/K	24-Dec, 01:49
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	24-Dec, 01:55
	5-7km N	Recorded	1	Projectile	W to E	N/K	24-Dec, 02:54
Olenivka (non-government-controlled, 23km SW of Donetsk)	3-5km NW	Heard	4	Explosion	Undetermined	N/K	24-Dec, 09:15-09:30
	3-5km NE	Heard	1	Explosion	Undetermined	N/K	24-Dec, 12:27
	2-3km WNW	Heard	1	Explosion	Undetermined	N/K	24-Dec, 12:32
About 2km N of Petrivske (non-government-controlled, 41km S of Donetsk)	2-3km SE	Heard	6	Shot	Assessed as outside the disengagement area near Petrivske)	Small arms	24-Dec, 12:55
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km ESE	Recorded	2	Projectile	NNE to SSW (assessed as outside the disengagement area near Zolote)	N/K	23-Dec, 19:49
SMM camera in southern part of disengagement area near Zolote (58km W of Luhansk)	3-5km N	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	23-Dec, 22:04
Zolote-2/Karbonit (government-controlled, 62km W of Luhansk)	3-5km S	Heard	3	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	24-Dec, 13:22-13:24
	3-5km S	Heard	5	Shot	Assessed as outside the disengagement area near Zolote	HMG	24-Dec, 13:22-13:24
N edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km ESE	Heard	22	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	24-Dec, 15:30-15:45
	4-6km E	Heard	3	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	24-Dec, 16:15-16:20
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km N	Recorded	1	Projectile	E to W	N/K	24-Dec, 21:51
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	4-6km W	Recorded	1	Explosion	Undetermined	N/K	25-Dec, 05:54
	2-4km NE	Recorded	2	Explosion	Undetermined	N/K	25-Dec, 05:18
Oleksandrivka (non-government-controlled, 20km SW of Donetsk)	1-2km SW	Heard	6	Shot		Small arms	25-Dec, 12:28-12:31
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	26-Dec, 04:28
About 500m NE of Lebedynske (government-controlled, 99km S of Donetsk)	2km E	Heard	1	Explosion	Undetermined	N/K	26-Dec, 11:30
Popasna (government controlled, 69km W of Luhansk)	4-6km W	Heard	50	Burst	Undetermined	HMG	26-Dec, 13:50-14:00
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km SSE	Recorded	1	Projectile	WNW to ESE	N/K	26-Dec, 21:19
	4-6km N	Recorded	1	Projectile	In vertical flight	N/K	27-Dec, 00:57

SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	27-Dec, 01:40
	3-5km N	Recorded	1	Projectile	ESE to WNW	N/K	27-Dec, 18:52
	3-5km N	Recorded	4	Projectile	ESE to WNW	N/K	27-Dec, 18:53
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	3-5km NE	Recorded	4	Explosion	Undetermined	N/K	27-Dec, 18:46
	3-5km NE	Recorded	4	Explosion	Undetermined	N/K	27-Dec, 18:46
	3-5km NE	Recorded	9	Explosion	Undetermined	N/K	27-Dec, 18:47
	3-5km NE	Recorded	2	Explosion	Undetermined	N/K	27-Dec, 18:48
Railway station in Donetsk (non-government-controlled, 6km NW of Donetsk city centre)	1-2km S	Heard	6	Shot		Small arms	27-Dec, 09:17-09:22
About 2km NE of Chernenko (government-controlled, 86km S of Donetsk)	1.5-2km ESE	Heard	12	Explosion	Outgoing	Mortar (type N/K)	27-Dec, 11:10-11:30
	3km ESE	Heard	8	Burst		HMG	27-Dec, 11:10-11:30
	3km ESE	Heard	1	Shot		IFV (type N/K)	27-Dec, 11:10-11:30
	1.5-2km ESE	Heard	6	Explosion	Undetermined	Mortar (type N/K)	27-Dec, 11:33-11:45
	3km ESE	Heard	100	Shot		IFV (type N/K)	27-Dec, 11:33-11:45
	3km ESE	Heard	130	Shot		HMG	27-Dec, 11:33-11:45
	3km ESE	Heard	120	Shot		Small arms	27-Dec, 11:33-11:45
	3-4km SE	Heard	8	Shot		Small arms	27-Dec, 11:55
About 2.5km SE of Lebedynske (government-controlled, 99km S of Donetsk)	2-3km NNW	Heard	4	Shot		Small arms	27-Dec, 13:04
	2-3km NNW	Heard	1	Burst		Small arms	27-Dec, 13:04
	3-4km NNW	Heard	5	Burst		Small arms	27-Dec, 13:20
	3-4km NNW	Heard	8	Shot		Small arms	27-Dec, 13:20
	3-4km NNW	Heard	1	Explosion	Undetermined	N/K	27-Dec, 13:20
About 1km ESE of Lebedynske (government-controlled, 99km S of Donetsk)	2-3km NE	Heard	15	Burst		Small arms	27-Dec, 10:26-10:28
	2-3km NE	Heard	12	Shot		Small arms	27-Dec, 10:38-10:40
Olenivka (non-government-controlled, 23km SW of Donetsk)	4-5km NW	Heard	20	Explosion	Undetermined	N/K	27-Dec, 13:10-13:20
	4-5km NW	Heard	1	Explosion	Undetermined	N/K	27-Dec, 14:00
About 2.6km SE of Spartak (non-government-controlled, 9km north of Donetsk)	2km N	Heard	11	Shot		HMG	27-Dec, 13:15-13:20
	3-4km N	Heard	8	Explosion	Undetermined	N/K	27-Dec, 13:15-13:20
	5-6km S	Heard	7	Explosion	Undetermined	N/K	27-Dec, 13:15-13:20
	2km N	Heard	2	Burst		HMG	27-Dec, 13:20
	2km N	Heard	4	Shot		HMG	27-Dec, 13:20
	3-4km SE	Heard	1	Explosion	Undetermined	N/K	27-Dec, 13:26
Svitlodarsk (government-controlled, 57km NE of Donetsk)	5-7km SE	Heard	7	Explosion	Undetermined	N/K	27-Dec, 18:02-18:07
3km north of Pervomaisk (non-government-controlled, 58km W of Luhansk)	4-6km SW	Heard	14	Burst	Outgoing (assessed as outside the disengagement area near Zolote)	HMG	27-Dec, 09:46-09:52
	4-6km SW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	27-Dec, 09:55-09:57

SSW outskirts of Popasna (government-controlled, 69km W of Luhansk)	3-5km SE	Heard	7	Shot		HMG	27-Dec, 09:55-09:57
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