

Table of ceasefire violations as of 3 January 2022⁹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	2-4km N	Recorded	1	Projectile	SE to NW	N/K	30-Dec, 20:22
	2-4km N	Recorded	1	Explosion	Undetermined	N/K	30-Dec, 20:41
	2-4km N	Recorded	2	Projectile	SE to NW	N/K	30-Dec, 20:54
	2-4km N	Recorded	3	Projectile	SE to NW	N/K	30-Dec, 20:55
	2-4km N	Recorded	1	Projectile	SE to NW	N/K	30-Dec, 21:04
	2-4km N	Recorded	1	Projectile	SE to NW	N/K	30-Dec, 21:17
	2-4km N	Recorded	3	Projectile	SE to NW	N/K	30-Dec, 21:18
	2-4km N	Recorded	3	Projectile	SE to NW	N/K	30-Dec, 21:37
	2-4km N	Recorded	2	Projectile	SE to NW	N/K	30-Dec, 21:43
	2-4km N	Recorded	3	Projectile	W to E	N/K	30-Dec, 22:00
	2-4km N	Recorded	2	Projectile	SW to NE	N/K	30-Dec, 22:20
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	1-2km W	Recorded	2	Projectile	SE to NW	N/K	31-Dec, 01:37
W edge of Petrivske (non-government-controlled, 41km S of Donetsk)	2-3km S	Heard	10	Shot	Assessed as outside the disengagement area	Small arms	31-Dec, 10:30
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	2-4km SW	Recorded	1	Muzzle flash		N/K	30-Dec, 20:13
	2-4km SSW	Recorded	1	Projectile	E to W (subsequent to previous event)	N/K	30-Dec, 20:13
	2-4km SSW	Recorded	1	Projectile	NW to SE	N/K	30-Dec, 20:17
	2-4km SSW	Recorded	1	Burst	NW to SE	N/K	30-Dec, 20:18
	2-4km SW	Recorded	1	Muzzle flash		N/K	30-Dec, 21:03
	2-4km SW	Recorded	1	Projectile	E to W (subsequent to previous event)	N/K	30-Dec, 21:03
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	30-Dec, 21:13
	3-5km S	Recorded	2	Explosion	Undetermined	N/K	30-Dec, 20:14
	2-4km SSW	Recorded	1	Projectile	E to W	N/K	30-Dec, 20:15
3-5km S	Recorded	1	Explosion	Undetermined	N/K	30-Dec, 21:21	
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	2-4km ENE	Recorded	1	Projectile	NNW to SSE	N/K	31-Dec, 23:05
	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	31-Dec, 23:11
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	2-4km SE	Recorded	3	Burst	In vertical flight	N/K	31-Dec, 22:59
	2-4km SE	Recorded	1	Burst	In vertical flight	N/K	31-Dec, 23:02
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	500-800m S	Recorded	7	Projectile	ESE to WNW	N/K	31-Dec, 20:59
	500-800m S	Recorded	11	Projectile	ESE to WNW	N/K	31-Dec, 21:29
	500-800m S	Recorded	30	Projectile	ESE to WNW	N/K	31-Dec, 21:54
	1-2km S	Recorded	1	Illumination flare	In vertical flight	N/K	31-Dec, 23:01
	1-2km S	Recorded	3	Burst	In vertical flight	N/K	31-Dec, 23:04
	1-2km S	Recorded	6	Burst	In vertical flight	N/K	31-Dec, 23:05
	1-3km SSW	Recorded	1	Burst	In vertical flight	N/K	31-Dec, 23:05
	1-3km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	31-Dec, 23:06
	1-2km S	Recorded	1	Burst	In vertical flight	N/K	31-Dec, 23:08
1-3km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	31-Dec, 23:09	

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.

	1-3km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	31-Dec, 23:10
	1-2km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	31-Dec, 23:12
	1-2km S	Recorded	1	Projectile	W to E	N/K	31-Dec, 23:13
	1-2km S	Recorded	1	Burst	In vertical flight	N/K	31-Dec, 23:17
	1-3km SSE	Recorded	1	Illumination flare	In vertical flight	N/K	31-Dec, 23:17
	1-3km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	1-Jan, 00:03
	0.5-1km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	1-Jan, 00:07
	1-2km S	Recorded	1	Illumination flare	In vertical flight	N/K	1-Jan, 00:08
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	2-4km SE	Recorded	1	Illumination flare	In vertical flight	N/K	31-Dec, 23:05
	2-4km E	Recorded	2	Projectile	NNE to SSW	N/K	1-Jan, 00:33
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 90km S of Donetsk)	1-3km ESE	Recorded	34	Projectile	In vertical flight	N/K	31-Dec, 23:16
	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	31-Dec, 23:27
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-4km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	31-Dec, 23:05
	2-4km NNE	Recorded	6	Projectile	ESE to WNW	N/K	1-Jan, 00:18
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	2-4km ENE	Recorded	1	Illumination flare	In vertical flight	N/K	31-Dec, 21:44
	2-4km ENE	Recorded	1	Illumination flare	In vertical flight	N/K	31-Dec, 21:49
	2-4km NE	Recorded	4	Burst	In vertical flight	N/K	31-Dec, 22:59
	2-4km NNE	Recorded	2	Burst	In vertical flight	N/K	31-Dec, 23:01
	2-4km NE	Recorded	7	Burst	In vertical flight	N/K	31-Dec, 23:02
	2-4km NE	Recorded	7	Burst	In vertical flight	N/K	31-Dec, 23:02
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	4-6km N	Recorded	1	Explosion	Undetermined	N/K	31-Dec, 22:59
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	31-Dec, 23:00
	4-6km N	Recorded	1	Projectile	SSE to NNW	N/K	31-Dec, 23:00
	4-6km N	Recorded	1	Explosion	Airburst (subsequent to previous event)	N/K	31-Dec, 23:00
	4-6km N	Recorded	1	Burst	In vertical flight	N/K	31-Dec, 23:03
	4-6km NNE	Recorded	1	Burst	In vertical flight	N/K	31-Dec, 23:07
	4-6km NNE	Recorded	2	Illumination flare	In vertical flight	N/K	31-Dec, 23:07
	4-6km N	Recorded	3	Explosion	Undetermined	N/K	31-Dec, 23:10
	4-6km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	31-Dec, 23:10
	4-6km N	Recorded	2	Burst	In vertical flight	N/K	31-Dec, 23:10
	4-6km N	Recorded	1	Projectile	SSE to NNW	N/K	31-Dec, 23:14
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	31-Dec, 23:15
	4-6km N	Recorded	1	Projectile	SSW to NNE	N/K	31-Dec, 23:15
	4-6km N	Recorded	8	Projectile	SE to NW	N/K	31-Dec, 23:21
	4-6km N	Recorded	2	Explosion	Undetermined	N/K	31-Dec, 23:21
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	31-Dec, 23:22
	4-6km N	Recorded	1	Burst	ESE to WNW	N/K	31-Dec, 22:22
	4-6km N	Recorded	3	Explosion	Undetermined	N/K	31-Dec, 23:31
	4-6km N	Recorded	13	Projectile	SE to NW	N/K	31-Dec, 23:31
	4-6km N	Recorded	4	Projectile	SE to NW	N/K	31-Dec, 23:32
	4-6km N	Recorded	3	Projectile	SW to NE	N/K	1-Jan, 00:07
	4-6km N	Recorded	1	Burst	E to W	N/K	1-Jan, 00:07
	4-6km N	Recorded	5	Projectile	WSW to ENE	N/K	1-Jan, 00:08
4-6km N	Recorded	2	Explosion	Undetermined	N/K	1-Jan, 00:08	
4-6km N	Recorded	2	Explosion	Undetermined	N/K	1-Jan, 00:09	
4-6km N	Recorded	9	Projectile	W to E	N/K	1-Jan, 00:09	

	4-6km N	Recorded	2	Projectile	W to E	N/K	1-Jan, 00:10
	4-6km N	Recorded	1	Projectile	W to E	N/K	1-Jan, 00:11
	4-6km N	Recorded	14	Projectile	W to E	N/K	1-Jan, 00:12
	3-5km NNE	Recorded	1	Projectile	SSW to NNE	N/K	1-Jan, 00:13
	3-5km NNE	Recorded	1	Projectile	SSW to NNE	N/K	1-Jan, 00:16
	4-6km N	Recorded	2	Projectile	SE to NW	N/K	1-Jan, 00:23
	4-6km N	Recorded	1	Explosion	Undetermined (subsequent to previous event)	N/K	1-Jan, 00:23
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	1-Jan, 00:25
	4-6km N	Recorded	2	Explosion	Undetermined	N/K	1-Jan, 00:26
	4-6km N	Recorded	4	Projectile	S to N	N/K	1-Jan, 00:34
	4-6km N	Recorded	6	Projectile	S to N	N/K	1-Jan, 00:40
	4-6km N	Recorded	26	Projectile	E to W	N/K	1-Jan, 00:42
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	1-Jan, 00:47
	4-6km N	Recorded	1	Projectile	In vertical flight	N/K	1-Jan, 00:53
	4-6km N	Recorded	1	Projectile	In vertical flight	N/K	1-Jan, 00:55
	4-6km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	1-Jan, 00:56
	4-6km N	Recorded	16	Projectile	E to W	N/K	1-Jan, 01:05
	4-6km N	Recorded	14	Projectile	ESE to WNW	N/K	1-Jan, 01:06
	4-6km N	Recorded	4	Projectile	SSW to NNE	N/K	1-Jan, 01:07
	3-5km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	1-Jan, 01:16
	3-5km N	Recorded	1	Illumination flare	In vertical flight	N/K	1-Jan, 01:38
	4-6km N	Recorded	2	Explosion	Undetermined	N/K	1-Jan, 01:57
	4-6km N	Recorded	1	Projectile	E to W	N/K	1-Jan, 01:57
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	1-Jan, 17:48
About 2km N of Petrivske (non-government-controlled, 41km S of Donetsk)	2-3km E	Heard	4	Burst	Assessed as outside the disengagement area	Small arms	1-Jan, 10:58
About 500m NE of Lebedynske (government-controlled, 99km S of Donetsk)	0.5-1km SSW	Heard	8	Shot		Small arms	1-Jan, 12:08
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	3-5km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	1-Jan, 00:07
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-4km ESE	Recorded	2	Muzzle flash	Assessed as outside the disengagement area	N/K	31-Dec, 22:59
	2-4km ESE	Recorded	2	Projectile	SW to NE (subsequent to previous event, unable to be assessed as inside or outside the disengagement area)	N/K	31-Dec, 22:59
	4-6km SSE	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	31-Dec, 23:02
	4-6km SSE	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	31-Dec, 23:03
	4-6km SSE	Recorded	2	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	31-Dec, 23:09
	4-5km SSE	Recorded	15	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	31-Dec, 23:23
	4-5km SSE	Recorded	4	Explosion	Undetermined (assessed as outside the disengagement aera)	N/K	31-Dec, 23:24

E edge of Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	2-2.5km SE	Heard	8	Shot	Assessed as outside the disengagement area	HMG	1-Jan, 16:14-16:15
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	1-Jan, 19:34
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	1-Jan, 20:07
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	2-Jan, 01:16
	4-6km N	Recorded	2	Projectile	W to E	N/K	2-Jan, 03:05
	3-5km N	Recorded	1	Illumination flare	In vertical flight	N/K	2-Jan, 03:48
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	2-4km SE	Recorded	8	Projectile	SSW to NNE	N/K	3-Jan, 01:04
	2-4km SE	Recorded	2	Projectile	SSW to NNE	N/K	3-Jan, 01:31
	2-4km SE	Recorded	8	Projectile	SSW to NNE	N/K	3-Jan, 01:42
	2-4km SE	Recorded	8	Projectile	SSW to NNE	N/K	3-Jan, 01:43
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	2-4km WNW	Recorded	1	Illumination flare	In vertical flight	N/K	2-Jan, 22:37
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km N	Recorded	2	Illumination flare	In vertical flight	N/K	2-Jan, 19:10
	4-6km N	Recorded	3	Muzzle flash		N/K	2-Jan, 20:59
	4-6km N	Recorded	1	Projectile	W to E	N/K	2-Jan, 23:24
	4-6km N	Recorded	1	Projectile	E to W	N/K	2-Jan, 23:24
	4-6km N	Recorded	1	Projectile	W to E	N/K	2-Jan, 23:28
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	3-Jan, 00:34
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	3-5km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	2-Jan, 20:29