

**Table of ceasefire violations as of 23 December 2021<sup>9</sup>**

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	2-4km ESE	Recorded	2	Explosion	Undetermined	N/K	22-Dec, 19:01
	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K	22-Dec, 19:05
	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K	22-Dec, 19:06
	3-5km SSE	Recorded	1	Muzzle flash		N/K	22-Dec, 19:33
	3-5km SE	Recorded	6	Projectile		N/K	22-Dec, 19:33
	3-5km SE	Recorded	1	Projectile		N/K	22-Dec, 19:34
	3-5km SSE	Recorded	1	Muzzle flash		N/K	22-Dec, 19:42
	3-5km SSE	Recorded	1	Projectile	Subsequent to previous event	N/K	22-Dec, 19:42
	3-5km ESE	Recorded	8	Explosion	Undetermined	N/K	23-Dec, 17:44
	3-5km ESE	Recorded	11	Explosion	Undetermined	N/K	23-Dec, 17:45
	3-5km ESE	Recorded	7	Explosion	Undetermined	N/K	23-Dec, 17:46
	3-5km ESE	Recorded	3	Explosion	Undetermined	N/K	23-Dec, 17:47
	3-5km ESE	Recorded	3	Explosion	Undetermined	N/K	23-Dec, 18:24
	3-5km ESE	Recorded	4	Explosion	Undetermined	N/K	23-Dec, 18:25
	3-5km ESE	Recorded	3	Explosion	Undetermined	N/K	23-Dec, 18:26
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	23-Dec, 18:27
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-5km E	Recorded	5	Explosion	Undetermined	N/K	23-Dec, 17:43
	3-5km E	Recorded	8	Explosion	Undetermined	N/K	23-Dec, 17:44
	3-5km E	Recorded	12	Explosion	Undetermined	N/K	23-Dec, 17:45
	3-5km E	Recorded	9	Explosion	Undetermined	N/K	23-Dec, 17:46
	3-5km E	Recorded	2	Explosion	Undetermined	N/K	23-Dec, 17:47
	3-5km E	Recorded	4	Explosion	Undetermined	N/K	23-Dec, 18:24
	3-5km E	Recorded	7	Explosion	Undetermined	N/K	23-Dec, 18:25
	3-5km E	Recorded	6	Explosion	Undetermined	N/K	23-Dec, 18:26
	3-5km E	Recorded	1	Explosion	Undetermined	N/K	23-Dec, 18:27
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 90km S of Donetsk)	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	22-Dec, 19:03
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	22-Dec, 19:05
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	4-6km N	Recorded	1	Muzzle flash		N/K	22-Dec, 19:44
	4-6km N	Recorded	1	Projectile	In vertical flight (subsequent to previous event)	N/K	22-Dec, 19:45
	4-6km N	Recorded	1	Muzzle flash		N/K	22-Dec, 19:44
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-3km SSE	Heard	5	Burst		Small arms	22-Dec, 22:21
About 2km W from Vilkhivka (non-government-controlled, 40km E of Donetsk)	3-6km W	Heard	11	Explosion	Undetermined	N/K	23-Dec, 09:20-09:26
	3-6km W	Heard	3	Explosion	Undetermined	N/K	23-Dec, 09:33-09:36
About 1km SE from Nyzhnia Krynka (non-government-controlled, 31km NE of Donetsk)	1km SE	Heard	11	Explosion	Undetermined	N/K	23-Dec, 09:55-10:10
E edge of Avdiivka (government-controlled, 17km N of Donetsk)	8-10km N	Heard	12	Explosion	Undetermined	N/K	23-Dec, 10:18-10:30
	8-10km N	Heard	1	Explosion	Undetermined	N/K	23-Dec, 10:37-10:40

<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.

	3-4km SE	Heard	1	Burst		HMG	23-Dec, 10:37-10:40
About 1km SE from Kruta Balka (non-government-controlled, 16km N of Donetsk)	4-5km NNW	Heard	13	Explosion	Undetermined	N/K	23-Dec, 10:23-10:35
	3km SW	Heard	3	Explosion	Undetermined	N/K	23-Dec, 10:37
	4-5km NNW	Heard	1	Explosion	Undetermined	N/K	23-Dec, 10:37
	4-5km NNW	Heard	1	Explosion	Undetermined	N/K	23-Dec, 10:41
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km ESE	Recorded	7	Projectile	WSW to ENE (assessed as outside the disengagement area near Zolote)	N/K	23-Dec, 17:06
	3-5km ESE	Recorded	4	Projectile	NE to SW (assessed as outside the disengagement area near Zolote)	N/K	23-Dec, 17:20
	3-5km ESE	Recorded	3	Projectile	N to S (assessed as outside the disengagement area near Zolote)	N/K	23-Dec, 17:21
	3-5km ESE	Recorded	2	Projectile	N to S (assessed as outside the disengagement area near Zolote)	N/K	23-Dec, 17:22
	3-5km ESE	Recorded	2	Projectile	NW to SE (assessed as outside the disengagement area near Zolote)	N/K	23-Dec, 17:29
	3-5km ESE	Recorded	7	Projectile	N to S (assessed as outside the disengagement area near Zolote)	N/K	23-Dec, 17:29
	3-5km ESE	Recorded	8	Projectile	NNW to SSE (assessed as outside the disengagement area near Zolote)	N/K	23-Dec, 17:30
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-4km E	Recorded	1	Burst	S to N (assessed as outside the disengagement area)	N/K	22-Dec, 23:59
	2-4km E	Recorded	3	Projectile	S to N (assessed as outside the disengagement area)	N/K	23-Dec, 00:00
	2-4km E	Recorded	2	Burst	S to N (assessed as outside the disengagement area)	N/K	23-Dec, 03:14
Pervomaisk (non-government-controlled, 58 km W of Luhansk)	2-4km NW	Heard	2	Explosion	Impact (assessed as outside the disengagement area near Zolote)	N/K	23-Dec, 13:00-13:15
	6-8km NNE	Heard	10	Explosion	Outgoing	N/K	23-Dec, 13:00-13:15
	6-8km NNE	Heard	5	Explosion	Impact	N/K	23-Dec, 13:00-13:15
	6-8km WSW	Heard	10	Explosion	Outgoing (assessed as outside the disengagement area near Zolote)	N/K	23-Dec, 13:00-13:15
	6-8km WSW	Heard	6	Explosion	Impact (assessed as outside the disengagement area near Zolote)	N/K	23-Dec, 13:00-13:15
Berezivske (non-government controlled, 53km NW of Luhansk)	1-2km N	Heard	2	Explosion	Outgoing (assessed as outside the	N/K	23-Dec, 12:59

					disengagement area near Zolote)		
W edge of Kadiivka (formerly Stakhanov, non-government-controlled, 50km W of Luhansk)	4-5km N	Heard	8	Explosion	Undetermined	N/K	23-Dec, 13:01-13:12
	10-12km NW	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	23-Dec, 13:01-13:12