## Table of ceasefire violations as of 15 December 2021<sup>11</sup>

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	14-Dec, 22:49
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	2-4km N	Recorded	1	Explosion	Undetermined	N/K	14-Dec, 19:11
	3-5km N	Recorded	3	Projectile	W to E	N/K	14-Dec, 19:25
	3-5km N	Recorded	2	Projectile	W to E	N/K	14-Dec, 19:26
	4-6km N	Recorded	16	Projectile	SE to NW	N/K	14-Dec, 19:49
	4-6km N	Recorded	2	Projectile	S to N	N/K	14-Dec, 19:49
	4-6km N	Recorded	10	Projectile	SE to NW	N/K	14-Dec, 19:50
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	14-Dec, 19:50
	4-6km N	Recorded	1	Muzzle flash		N/K	14-Dec, 19:53
	4-6km N	Recorded	1	Projectile	SW to NE (subsequent to previous event)	N/K	14-Dec, 19:53
	4-6km N	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	14-Dec, 19:53
	5-7km NNE	Recorded	1	Explosion	Undetermined	N/K	14-Dec, 19:58
	4-6km N	Recorded	3	Projectile	SW to NE	N/K	14-Dec, 20:01
	4-6km N	Recorded	2	Projectile	SE to NW	N/K	14-Dec, 20:02
	5-7km NNE	Recorded	1	Explosion	Undetermined	N/K	14-Dec, 20:45
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	14-Dec, 20:46
	5-7km NNE	Recorded	1	Explosion	Undetermined	N/K	14-Dec, 20:48
	5-7km N	Recorded	2	Explosion	Undetermined	N/K	14-Dec, 20:48
	4-6km NNE	Recorded	1	Projectile	W to E	N/K	14-Dec, 21:44
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	14-Dec, 22:00
	5-7km N	Recorded	3	Projectile	SW to NE	N/K	14-Dec, 22:01
	5-7km N	Recorded	1	Projectile	SW to NE	N/K	14-Dec, 23:04
	5-7km N	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	14-Dec, 23:04
	5-7km NNE	Recorded	4	Explosion	Undetermined	N/K	15-Dec, 17:24
	4-6km NNE	Recorded	1	Projectile	SSW to NNE	N/K	15-Dec, 17:25
	5-7km NNE	Recorded	1	Explosion	Undetermined	N/K	15-Dec, 17:25
	5-7km NNE	Recorded	1	Explosion	Undetermined	N/K	15-Dec, 17:26
	5-7km NNE	Recorded	1	Explosion	Undetermined	N/K	15-Dec, 17:50
	5-7km NNE	Recorded	2	Explosion	Undetermined	N/K	15-Dec, 17:51
	5-7km NNE	Recorded	1	Explosion	Undetermined	N/K	15-Dec, 18:20
	5-7km NNE	Recorded	2	Explosion	Undetermined	N/K	15-Dec, 18:21
	2-4km N	Recorded	1	Projectile	SSW to NNE	N/K	15-Dec, 18:21
	5-7km NNE	Recorded	1	Explosion	Undetermined	N/K	15-Dec, 18:22
	2-4km N	Recorded	1	Projectile	SSW to NNE	N/K	15-Dec, 18:51
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	4-6km ESE	Heard	1	Explosion	Undetermined	N/K	15-Dec, 11:35
	5-7km ESE	Heard	9	Explosion	Undetermined	N/K	15-Dec, 13:00
About 1.5km NE of Staropetrivske (non- government-controlled, 35km NE of Donetsk)	1.5-2km NW	Heard	10	Explosion	Undetermined	N/K	15-Dec, 10:00-10:07
Orlivske (government-controlled, 82km S of Donetsk)	5-7km SSE	Heard	3	Explosion	Undetermined	N/K	15-Dec, 11:08-11:10

<sup>&</sup>lt;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
About 2km NW of Pionerske (government-controlled, 101km S of Donetsk)	6-9km E	Heard	4	Explosion	Undetermined	N/K	15-Dec, 11:04-11:20
About 2.5km SE of Lebedynske (government-controlled, 99km S of Donetsk)	5-7km NE	Heard	5	Explosion	Undetermined	N/K	15-Dec, 12:54-12:58
Svobodne (non-government-controlled, 73km S of Donetsk)	1km E	Heard	15	Burst		Small arms	15-Dec, 13:40-13:48
	1km E	Heard	20	Explosion	Undetermined	N/K	15-Dec, 13:40-13:48
Vynohradne (non-government-controlled, 34km E of Donetsk)	2-3km SE	Heard	10	Burst		HMG	15-Dec, 09:08-09:10
	2-3km SE	Heard	15	Shot		Small arms	15-Dec, 09:08-09:10
	2-3km SE	Heard	3	Burst		Small arms	15-Dec, 09:17-09:20
	2-3km SE	Heard	10	Shot		Small arms	15-Dec, 09:17-09:20
Pokrovka (non-government-controlled, 36km E of Donetsk)	2-3km SE	Heard	2	Explosion	Undetermined	N/K	15-Dec, 09:27-09:35
	2-3km SE	Heard	7	Burst		Small arms	15-Dec, 09:27-09:35
	2-3km SE	Heard	25	Shot		Small arms	15-Dec, 09:27-09:35
About 2.5km N of Petrivske (non- government-controlled, 41km S of Donetsk)	2-2.5km SE	Heard	4	Burst	Assessed as outside the disengagement area	Small arms	15-Dec, 10:35-10:50
About 4km NW of Manuilivka (non- government-controlled, 65km E of Donetsk)	2-3km WNW	Heard	22	Explosion	Undetermined	N/K	15-Dec, 10:35-10:45
About 3km NW of Manuilivka (non- government-controlled, 65km E of Donetsk)	3-5km WNW	Heard	10	Explosion	Undetermined	N/K	15-Dec, 11:43-11:47
	3-5km WNW	Heard	5	Explosion	Undetermined	N/K	15-Dec, 11:52-11:54
About 700m WSW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	10-15km N	Heard	7	Explosion	Undetermined	N/K	15-Dec, 13:00-13:07
N edge of Popasna (government-controlled, 69km west of Luhansk)	4-7km SE	Heard	13	Explosion	Undetermined	N/K	14-Dec, 23:35-23:50
	4-7km SE	Heard	3	Burst		HMG	14-Dec, 23:35-23:50
	4-7km SE	Heard	12	Explosion	Undetermined	N/K	15-Dec, 00:01-00:20
	4-7km SE	Heard	8	Burst		HMG	15-Dec, 00:01-00:20
About 3km NW of Almazna (non- government-controlled, 55km west of Luhansk)	8-10km NW	Heard	3	Explosion	Undetermined	N/K	15-Dec, 09:05-09:07
About 3km N of Pervomaisk (non- government-controlled, 58km west of Luhansk)	4-7km NNE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	15-Dec, 09:28-09:34
About 3km N of Kruhlyk (non- government-controlled, 31km south-west of Luhansk)	1.5km N	Heard	40	Shot		HMG	15-Dec, 09:46-09:50