

Table of ceasefire violations as of 10 December 2020⁹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	3-5km E	Recorded	1	Explosion	Undetermined	N/K	9-Dec, 21:55
	3-5km E	Recorded	1	Explosion	Undetermined	N/K	9-Dec, 21:56
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	4-6km SE	Recorded	1	Explosion	Undetermined	N/K	9-Dec, 23:43
	4-6km SSE	Recorded	1	Explosion	Undetermined	N/K	9-Dec, 23:45
	4-6km SSE	Recorded	7	Explosion	Undetermined	N/K	9-Dec, 23:47
	4-6km SSE	Recorded	6	Explosion	Undetermined	N/K	9-Dec, 23:48
	4-6km SSE	Recorded	5	Explosion	Undetermined	N/K	9-Dec, 23:49
	4-6km SSE	Recorded	5	Explosion	Undetermined	N/K	9-Dec, 23:50
	4-6km SSE	Recorded	3	Explosion	Undetermined	N/K	9-Dec, 23:51
	4-6km SSE	Recorded	7	Explosion	Undetermined	N/K	9-Dec, 23:52
	4-6km SSE	Recorded	3	Explosion	Undetermined	N/K	9-Dec, 23:53
	4-6km SSE	Recorded	1	Explosion	Undetermined	N/K	9-Dec, 23:55
	4-6km SSE	Recorded	1	Explosion	Undetermined	N/K	9-Dec, 23:56
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km S	Recorded	1	Explosion	Undetermined	N/K	9-Dec, 20:57
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-5km ESE	Recorded	3	Explosion	Undetermined	N/K	9-Dec, 23:44
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	9-Dec, 23:45
	3-5km ESE	Recorded	3	Explosion	Undetermined	N/K	9-Dec, 23:45
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	9-Dec, 23:46
	3-5km ESE	Recorded	5	Explosion	Undetermined	N/K	9-Dec, 23:46
	3-5km ESE	Recorded	8	Explosion	Undetermined	N/K	9-Dec, 23:47
	3-5km ESE	Recorded	6	Explosion	Undetermined	N/K	9-Dec, 23:48
	3-5km ESE	Recorded	6	Explosion	Undetermined	N/K	9-Dec, 23:49
	3-5km ESE	Recorded	5	Explosion	Undetermined	N/K	9-Dec, 23:50
	3-5km ESE	Recorded	7	Explosion	Undetermined	N/K	9-Dec, 23:51
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	9-Dec, 23:51
	3-5km ESE	Recorded	4	Explosion	Undetermined	N/K	9-Dec, 23:52
	3-5km ESE	Recorded	3	Explosion	Undetermined	N/K	9-Dec, 23:53
	3-5km ESE	Recorded	2	Explosion	Undetermined	N/K	9-Dec, 23:54
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	9-Dec, 23:54
	3-5km ESE	Recorded	3	Explosion	Undetermined	N/K	9-Dec, 23:55
	3-5km ESE	Recorded	1	Muzzle flash		N/K	10-Dec, 00:13
	3-5km ESE	Recorded	1	Projectile	SW to NE	N/K	10-Dec, 00:13
	3-5km ESE	Recorded	1	Explosion	Undetermined, subsequent to previous event	N/K	10-Dec, 00:13
	3-5km ESE	Recorded	2	Explosion	Undetermined	N/K	10-Dec, 01:02
	3-5km ESE	Recorded	2	Explosion	Undetermined	N/K	10-Dec, 01:11
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:33
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:37
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:42
3-5km SE	Recorded	2	Explosion	Undetermined	N/K	10-Dec, 01:46	
3-5km SE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:47	

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.

	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:49
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:50
	3-5km SE	Recorded	2	Explosion	Undetermined	N/K	10-Dec, 01:52
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:54
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:55
	3-5km SE	Recorded	2	Explosion	Undetermined	N/K	10-Dec, 01:56
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:58
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 02:00
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 02:02
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 02:04
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 90km S of Donetsk)	3-5km ENE	Recorded	1	Explosion	Undetermined, also recorded by the SMM camera in Chermalyk	N/K	9-Dec, 21:12
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	5-7km NNE	Recorded	1	Explosion	Undetermined, also recorded by the SMM camera in Krasnohorivka	N/K	10-Dec, 02:45
	5-7km NNE	Recorded	1	Projectile	E to W	N/K	10-Dec, 02:47
	5-7km NNE	Recorded	1	Explosion	Impact, subsequent to previous event, also recorded by Krasnohorivka 1 camera	N/K	10-Dec, 02:47
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	9-Dec, 21:28
	2-4km NNE	Recorded	1	Projectile	SSW to NNE	N/K	9-Dec, 21:28
	2-3km NNE	Recorded	1	Projectile	W to E	N/K	9-Dec, 22:51
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	9-Dec, 23:35
	3-4km N	Recorded	1	Explosion	Undetermined	N/K	9-Dec, 23:43
	2-3km NNE	Recorded	10	Muzzle flash		N/K	9-Dec, 23:43
	2-3km NNE	Recorded	1	Explosion	Undetermined	N/K	9-Dec, 23:45
	2-3km NNE	Recorded	1	Explosion	Airburst	N/K	9-Dec, 23:45
	2-3km NNE	Recorded	4	Explosion	Undetermined	N/K	9-Dec, 23:46
	2-3km NNE	Recorded	6	Explosion	Undetermined	N/K	9-Dec, 23:47
	2-3km N	Recorded	1	Illumination flare	In vertical flight	N/K	9-Dec, 23:47
	2-3km NNE	Recorded	10	Explosion	Undetermined	N/K	9-Dec, 23:49
	2-3km NNE	Recorded	5	Explosion	Undetermined	N/K	9-Dec, 23:50
	2-3km NNE	Recorded	6	Explosion	Undetermined	N/K	9-Dec, 23:51
	2-3km NNE	Recorded	5	Explosion	Undetermined	N/K	9-Dec, 23:52
	2-3km NNE	Recorded	3	Muzzle flash		N/K	9-Dec, 23:52
	2-3km NNE	Recorded	6	Explosion	Undetermined	N/K	9-Dec, 23:53
	2-3km NNE	Recorded	2	Explosion	Undetermined	N/K	9-Dec, 23:54
	2-3km NNE	Recorded	1	Explosion	Undetermined	N/K	9-Dec, 23:55
	2-3km NNE	Recorded	2	Explosion	Undetermined	N/K	9-Dec, 23:56
	2-3km N	Recorded	2	Explosion	Undetermined	N/K	10-Dec, 00:06
	2-3km N	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 00:07
	2-3km N	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 00:10
	2-3km N	Recorded	3	Explosion	Undetermined	N/K	10-Dec, 00:11
	3-4km NNE	Recorded	1	Projectile	W to E	N/K	10-Dec, 00:13
	3-5km NNE	Recorded	2	Explosion	Undetermined	N/K	10-Dec, 00:41
	3-4km NNE	Recorded	2	Explosion	Undetermined	N/K	10-Dec, 00:57
3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:02	
3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:35	

	3-4km NNE	Recorded	2	Explosion	Undetermined	N/K	10-Dec, 01:36
	3-4km NNE	Recorded	2	Explosion	Undetermined	N/K	10-Dec, 01:37
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:38
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:39
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:40
	3-4km NNE	Recorded	2	Explosion	Undetermined	N/K	10-Dec, 01:42
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:44
	3-4km NNE	Recorded	2	Explosion	Undetermined	N/K	10-Dec, 01:46
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:47
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:49
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:50
	3-4km NNE	Recorded	2	Explosion	Undetermined	N/K	10-Dec, 01:52
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:53
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:54
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:55
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:56
	3-4km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	10-Dec, 01:56
	3-4km NNE	Recorded	2	Explosion	Undetermined	N/K	10-Dec, 01:58
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 01:59
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 02:00
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 02:01
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 02:02
	3-4km NNE	Recorded	2	Explosion	Undetermined	N/K	10-Dec, 02:03
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 02:04
	3-4km NNE	Recorded	2	Explosion	Undetermined	N/K	10-Dec, 02:05
	3-4km NNE	Recorded	2	Explosion	Undetermined	N/K	10-Dec, 02:07
	3-4km NNE	Recorded	3	Explosion	Undetermined	N/K	10-Dec, 02:08
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 02:09
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 02:10
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 02:13
	3-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 02:20
	3-4km N	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 02:25
	3-4km N	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 02:29
	3-4km N	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 02:32
	3-4km N	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 02:35
	3-4km N	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 02:37
	3-4km N	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 02:38
	3-4km N	Recorded	1	Explosion	Undetermined	N/K	10-Dec, 02:41
	3-4km N	Recorded	2	Explosion	Undetermined	N/K	10-Dec, 02:53
	3-4km NNE	Recorded	1	Projectile	W to E	N/K	10-Dec, 03:37
	3-4km NNE	Recorded	1	Explosion	Impact, subsequent to previous event	N/K	10-Dec, 03:37
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3-5km S	Heard	2	Explosion	Undetermined	N/K	10-Dec, 09:30
	3-5km S	Heard	1	Explosion	Undetermined	N/K	10-Dec, 09:43
	5-7km S	Heard	3	Explosion	Undetermined	N/K	10-Dec, 13:45-14:00
SE part of Avdiivka (government-controlled, 17km N of Donetsk)	3-5km SE	Heard	5	Explosion	Undetermined	N/K	10-Dec, 09:15-09:24
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	10-Dec, 10:25
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	10-Dec, 10:45
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	10-Dec, 10:56
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	10-Dec, 11:10
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	10-Dec, 11:17
About 500m NE of Kamianka (government-	3-5km SW	Heard	1	Explosion	Undetermined	N/K	10-Dec, 10:56
	3-5km NE	Heard	1	Explosion	Undetermined	N/K	10-Dec, 12:12
	3-5km NE	Heard	1	Explosion	Undetermined	N/K	10-Dec, 12:16

controlled, 20km N of Donetsk)							
N edge of Popasna (government-controlled, 69km W of Luhansk)	7-10km SE	Heard	2	Explosion	Undetermined	N/K	10-Dec, 11:15-11:21
W edge of Pervomaisk (non-government-controlled, 58km W of Luhansk)	2-3km SW	Heard	4	Burst	(Assessed as outside the disengagement area)	HMG	10-Dec, 13:28