

Table of ceasefire violations as of 25 February 2020⁹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km ESE	Recorded	1	Explosion	Undetermined	N/K	25-Feb, 02:55
	4-6km SE	Recorded	2	Explosion	Undetermined	N/K	25-Feb, 02:56
	4-6km SE	Recorded	2	Explosion	Undetermined	N/K	25-Feb, 03:00
	4-6km SE	Recorded	1	Explosion	Undetermined	N/K	25-Feb, 03:02
	0.5-1km E	Recorded	3	Muzzle flash		N/K	25-Feb, 04:27
SMM camera in Berezove (government-controlled, 31km SW of Donetsk)	2-4km SE	Recorded	3	Projectile	In vertical flight	N/K	24-Feb, 20:03
	2-4km SE	Recorded	4	Explosion	Undetermined	N/K	24-Feb, 20:03
	2-4km SE	Recorded	10	Projectile	W to E	N/K	24-Feb, 20:03
	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	24-Feb, 20:04
	2-4km SE	Recorded	2	Projectile	In vertical flight	N/K	24-Feb, 20:05
	2-4km SE	Recorded	6	Projectile	W to E	N/K	24-Feb, 20:05
	2-4km SE	Recorded	8	Explosion	Undetermined	N/K	24-Feb, 20:05
	2-4km SE	Recorded	2	Explosion	Undetermined	N/K	24-Feb, 20:06
	2-4km SE	Recorded	5	Explosion	Undetermined	N/K	24-Feb, 20:07
	2-4km SE	Recorded	2	Projectile	In vertical flight	N/K	24-Feb, 20:07
	2-4km SE	Recorded	1	Projectile	SW to NE	N/K	24-Feb, 20:08
	2-4km SE	Recorded	3	Projectile	N to S	N/K	24-Feb, 20:09
	2-4km SE	Recorded	5	Projectile	W to E	N/K	24-Feb, 20:09
	2-4km SE	Recorded	1	Projectile	SW to NE	N/K	24-Feb, 20:09
	2-4km SE	Recorded	3	Projectile	W to E	N/K	24-Feb, 20:18
	2-4km SE	Recorded	1	Projectile	W to E	N/K	24-Feb, 20:19
	2-4km SE	Recorded	7	Projectile	WSW to ENE	N/K	24-Feb, 20:24
	2-4km SE	Recorded	2	Muzzle flash		N/K	24-Feb, 20:44
	2-4km SE	Recorded	2	Projectile	WSW to ENE (subsequent to previous event)	N/K	24-Feb, 20:44
	2-4km SE	Recorded	1	Projectile	WSW to ENE	N/K	24-Feb, 20:44
	2-4km SE	Recorded	3	Projectile	N to S	N/K	24-Feb, 20:45
	2-4km SE	Recorded	7	Projectile	W to E	N/K	24-Feb, 20:45
	2-4km SE	Recorded	6	Projectile	N to S	N/K	24-Feb, 20:46
	2-4km SE	Recorded	1	Projectile	W to E	N/K	24-Feb, 20:48
	2-4km SE	Recorded	2	Projectile	SW to NE	N/K	24-Feb, 20:50
	2-4km SE	Recorded	1	Projectile	W to E	N/K	24-Feb, 20:50
	2-4km SE	Recorded	1	Projectile	W to E	N/K	24-Feb, 20:52
	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	24-Feb, 20:59
	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	24-Feb, 22:52
	SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	1-3km ESE	Recorded	4	Projectile	NNE to SSW (assessed as inside the disengagement area)	N/K
1-3km E		Recorded	2	Projectile	NNE to SSW (assessed as inside the	N/K	25-Feb, 03:51

⁹ The table only includes ceasefire violations directly observed by the 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.

					disengagement area)		
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	25-Feb, 04:02
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-0.8km S	Recorded	19	Muzzle flash		N/K	24-Feb, 22:02
	0.5-0.8km S	Recorded	2	Projectile	E to W	N/K	24-Feb, 22:02
	0.8-1km S	Recorded	1	Explosion	Undetermined	N/K	24-Feb, 22:05
	0.8-1km S	Recorded	1	Explosion	Undetermined	N/K	25-Feb, 00:11
	1-2km S	Recorded	1	Explosion	Undetermined	N/K	25-Feb, 02:11
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	24-Feb, 21:41
	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K	24-Feb, 21:58
	2-4km ESE	Recorded	5	Muzzle flash		N/K	24-Feb, 21:58
					N to S (subsequent to previous event)		
	2-4km ESE	Recorded	5	Projectile		N/K	24-Feb, 21:58
	2-4km ESE	Recorded	3	Projectile	N to S	N/K	24-Feb, 21:58
	2-4km ESE	Recorded	1	Muzzle flash		N/K	24-Feb, 22:00
	3-5km ESE	Recorded	2	Explosion	Undetermined	N/K	24-Feb, 22:00
				Undetermined, also recorded by the Chermalyk camera			
3-5km ESE	Recorded	1	Explosion		N/K	25-Feb, 03:11	
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 90km S of Donetsk)							
	2-5km E	Recorded	1	Explosion	Undetermined	N/K	25-Feb, 00:19
SMM camera in Hranitne (government-controlled, 60km S of Donetsk)	3-5km ENE	Recorded	6	Explosion	Undetermined	N/K	24-Feb, 23:39
	3-5km ENE	Recorded	1	Explosion	Undetermined	N/K	25-Feb, 00:13
	3-5km ENE	Recorded	2	Explosion	Undetermined	N/K	25-Feb, 00:30
	2-4km E	Recorded	2	Explosion	Undetermined	N/K	25-Feb, 00:58
	3-5km ENE	Recorded	4	Explosion	Undetermined	N/K	25-Feb, 01:12
SMM camera in Krasnohorivka (government-controlled, 21km W of Donetsk)	3-4km ESE	Recorded	1	Explosion	Undetermined	N/K	25-Feb, 01:43
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	3-5km ENE	Recorded	2	Explosion	Undetermined	N/K	25-Feb, 02:49
	3-5km ENE	Recorded	1	Explosion	Undetermined	N/K	25-Feb, 02:59
	3-5km ESE	Recorded	2	Explosion	Undetermined	N/K	25-Feb, 03:16
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	25-Feb, 03:17
	1-3km E	Recorded	6	Projectile	NNW to SSE	N/K	25-Feb, 05:24
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	1-3km NNW	Recorded	1	Explosion	Undetermined	N/K	25-Feb, 01:52
	2-4km NNW	Recorded	1	Explosion	Undetermined	N/K	25-Feb, 03:03
	2-4km N	Recorded	1	Explosion	Undetermined	N/K	25-Feb, 03:16
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	2-4km ENE	Recorded	1	Explosion	Undetermined	N/K	25-Feb, 02:15
	1-2km ENE	Recorded	1	Explosion	Undetermined	N/K	25-Feb, 02:35
	2-4km ENE	Recorded	1	Explosion	Undetermined	N/K	25-Feb, 02:50
SMM camera in Petrivske (non-government-controlled, 41km S of Donetsk)					SW to NE (assessed as inside the disengagement area)		
	0.5-1km SW	Recorded	3	Projectile		N/K	20-Feb, 02:01
SMM camera 1km SW of Shyrokyne (government-	4-6km N	Recorded	2	Explosion	Undetermined	N/K	24-Feb, 19:00
	3-5km N	Recorded	6	Muzzle flash		N/K	24-Feb, 19:22
	3-5km N	Recorded	8	Projectile	E to W	N/K	24-Feb, 19:22

controlled, 100km S of Donetsk)	4-6km NNW	Recorded	1	Explosion	Undetermined, also recorded by the Hnutove camera	N/K	24-Feb, 22:10
	2-4km NNE	Recorded	2	Explosion	Undetermined, also recorded by the Hnutove camera	N/K	24-Feb, 22:11
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	24-Feb, 22:11
	4-6km N	Recorded	2	Explosion	Undetermined	N/K	24-Feb, 22:12
	4-6km N	Recorded	1	Explosion	Undetermined, also recorded by the Hnutove camera	N/K	24-Feb, 22:13
	2-4km NNE	Recorded	2	Projectile	E to W	N/K	24-Feb, 22:14
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	24-Feb, 22:14
	2-4km NNE	Recorded	4	Projectile	E to W	N/K	24-Feb, 22:15
	5-7km N	Recorded	2	Explosion	Undetermined	N/K	24-Feb, 22:15
	2-4km NNE	Recorded	2	Projectile	E to W	N/K	24-Feb, 22:16
	2-4km NNE	Recorded	1	Projectile	E to W	N/K	24-Feb, 22:18
	2-4km NNE	Recorded	5	Projectile	E to W	N/K	24-Feb, 22:19
	2-4km NNE	Recorded	1	Muzzle flash		N/K	24-Feb, 22:19
	2-4km NNE	Recorded	1	Projectile	E to W (subsequent to previous event)	N/K	24-Feb, 22:19
	2-4km NNE	Recorded	3	Projectile	E to W	N/K	24-Feb, 22:20
	2-4km NNE	Recorded	1	Projectile	E to W	N/K	24-Feb, 22:21
	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	24-Feb, 22:22
	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	24-Feb, 22:23
	2-4km NNE	Recorded	2	Muzzle flash		N/K	24-Feb, 22:26
	2-4km NNE	Recorded	2	Projectile	E to W (subsequent to previous event)	N/K	24-Feb, 22:26
	2-4km NNE	Recorded	6	Projectile	E to W	N/K	24-Feb, 22:26
	2-4km NNE	Recorded	6	Projectile	E to W	N/K	24-Feb, 22:33
	About 1km NNE of Donetsk central railway station (non-government-controlled, 6km NW of Donetsk city centre)	3-4km NE	Heard	2	Explosion	Undetermined	N/K
1.5km NNW of Donetsk central railway station (6km NW of Donetsk city centre)	2-3km NE	Heard	1	Explosion	Undetermined	N/K	25-Feb, 13:53
	1km W	Heard	1	Explosion	Undetermined	N/K	25-Feb, 13:54
	1km W	Heard	3	Burst		HMG	25-Feb, 13:54
About 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	3-5km NNE	Heard	1	Explosion	Undetermined (assessed as outside of the disengagement area near Petrivske)	N/K	25-Feb, 10:45
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km SE	Heard	20	Burst		HMG	24-Feb, 18:32
	3-5km SE	Heard	5	Burst		HMG	24-Feb, 18:38
	3-5km S	Heard	4	Explosion	Undetermined	N/K	24-Feb, 18:42
	3-5km SE	Heard	1	Burst		HMG	24-Feb, 18:44
	3-5km S	Heard	1	Explosion	Undetermined	N/K	24-Feb, 18:44
	3-5km SE	Heard	7	Burst		HMG	24-Feb, 18:45
	1-3km SE	Heard	15	Shot		Small arms	24-Feb, 18:45

3-5km SE	Heard	1	Explosion	Undetermined	N/K	24-Feb, 18:50
1-3km SE	Heard	6	Shot		Small arms	24-Feb, 18:55
3-5km SE	Heard	1	Explosion	Undetermined	N/K	24-Feb, 18:59
3-5km SE	Heard	3	Explosion	Undetermined	N/K	24-Feb, 19:01-19:03
3-5km S	Heard	2	Explosion	Undetermined	N/K	24-Feb, 19:05-19:07
3-5km SE	Heard	1	Explosion	Undetermined	N/K	24-Feb, 19:12
3-5km SE	Heard	3	Burst		HMG	24-Feb, 19:13
3-5km SE	Heard	1	Explosion	Undetermined	N/K	24-Feb, 19:15
3-5km SE	Heard	4	Burst		HMG	24-Feb, 19:16
3-5km SE	Heard	2	Explosion	Undetermined	N/K	24-Feb, 19:19-19:20
3-5km SE	Heard	3	Burst		HMG	24-Feb, 19:22
3-5km SE	Heard	1	Explosion	Undetermined	N/K	24-Feb, 19:23
3-5km S	Heard	3	Burst		HMG	24-Feb, 19:29
1-3km SE	Heard	5	Shot		Small arms	24-Feb, 19:51-19:52
3-5km SE	Heard	3	Burst		HMG	24-Feb, 19:58
3-5km SE	Heard	2	Explosion	Undetermined	N/K	24-Feb, 20:00
1-3km SE	Heard	3	Shot		Small arms	24-Feb, 20:03
3-5km SE	Heard	2	Explosion	Undetermined	N/K	24-Feb, 20:05-20:06
3-5km SE	Heard	1	Explosion	Undetermined	N/K	24-Feb, 20:09
3-5km SE	Heard	3	Burst		HMG	24-Feb, 20:10
3-5km SE	Heard	2	Burst		HMG	24-Feb, 20:20
3-5km S	Heard	2	Burst		HMG	24-Feb, 20:26
3-5km SE	Heard	3	Burst		HMG	24-Feb, 20:29
1-3km SE	Heard	5	Shot		Small arms	24-Feb, 20:36
1-3km SE	Heard	3	Shot		Small arms	24-Feb, 20:46
3-5km SE	Heard	9	Burst		HMG	24-Feb, 20:51
3-5km SE	Heard	5	Burst		HMG	24-Feb, 20:57
3-5km SE	Heard	3	Burst		HMG	24-Feb, 21:01
3-5km SE	Heard	4	Burst		HMG	24-Feb, 21:07
1-3km SE	Heard	3	Shot		Small arms	24-Feb, 21:09
3-5km S	Heard	1	Explosion	Undetermined	N/K	24-Feb, 21:10
3-5km SE	Heard	2	Explosion	Undetermined	N/K	24-Feb, 21:20
3-5km SE	Heard	2	Burst		HMG	24-Feb, 21:29
3-5km SE	Heard	2	Burst		HMG	24-Feb, 21:32
3-5km S	Heard	3	Burst		HMG	24-Feb, 21:35
3-5km SE	Heard	4	Burst		HMG	24-Feb, 22:00
3-5km SE	Heard	1	Explosion	Undetermined	N/K	24-Feb, 22:13
1-3km SE	Heard	3	Shot		Small arms	24-Feb, 22:23
1-3km SE	Heard	1	Shot		Small arms	24-Feb, 22:31
1-3km SE	Heard	1	Shot		Small arms	24-Feb, 22:42
3-5km S	Heard	2	Explosion	Undetermined	HMG	24-Feb, 22:44
1-3km SE	Heard	4	Shot		Small arms	24-Feb, 22:54
3-5km SE	Heard	4	Burst		HMG	24-Feb, 23:17
3-5km SE	Heard	3	Burst		HMG	24-Feb, 23:32
3-5km SE	Heard	5	Burst		HMG	24-Feb, 23:42
4-6km SE	Heard	3	Burst		HMG	25-Feb, 09:10
4-6km S	Heard	1	Explosion	Undetermined	N/K	25-Feb, 12:50

	3-5km S	Heard	1	Explosion	Undetermined	N/K	25-Feb, 14:30
	3-5km SE	Heard	2	Burst		HMG	25-Feb, 16:30
	3-5km S	Heard	1	Explosion	Undetermined	N/K	25-Feb, 16:30
	3-5km S	Heard	2	Explosion	Undetermined	N/K	25-Feb, 17:12
	4-6km SE	Heard	4	Explosion	Undetermined	N/K	25-Feb, 17:55-17:58
	4-6km SE	Heard	1	Explosion	Undetermined	N/K	25-Feb, 18:03
	4-6km SE	Heard	1	Explosion	Undetermined	N/K	25-Feb, 18:16
	2-3km SE	Heard	3	Shot		Small arms	25-Feb, 18:16
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	25-Feb, 18:17
	3-5km SE	Heard	3	Explosion	Undetermined	N/K	25-Feb, 18:19-18:21
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	25-Feb, 18:23
	3-5km S	Heard	1	Explosion	Undetermined	N/K	25-Feb, 18:24
	3-5km S	Heard	1	Explosion	Undetermined	N/K	25-Feb, 18:26
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	2-4km ESE	Recorded	2	Explosion	Undetermined	N/K	25-Feb, 03:21
	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	25-Feb, 03:23
	2-4km ESE	Recorded	2	Explosion	Undetermined	N/K	25-Feb, 03:29
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	3-5km SSE	Recorded	6	Explosion	Undetermined (unable to assess whether inside or outside the disengagement area)	N/K	25-Feb, 03:08
	3-5km SSE	Recorded	3	Explosion	Undetermined (unable to assess whether inside or outside the disengagement area)	N/K	25-Feb, 03:13
	3-5km SSE	Recorded	1	Explosion	Undetermined (unable to assess whether inside or outside the disengagement area)	N/K	25-Feb, 03:17
	3-5km SSE	Recorded	5	Explosion	Undetermined (unable to assess whether inside or outside the disengagement area)	N/K	25-Feb, 03:19
Holubivka (formerly Kirovsk, non-government-controlled, 51km W of Luhansk)	6-7km N	Heard	14	Explosion	Undetermined	N/K	25-Feb, 09:27-09:29
	3-4km N	Heard	2	Burst		HMG	25-Feb, 09:27-09:29
NE edge of Holubivka (formerly Kirovsk, non-government-controlled, 51km W of Luhansk)	10-12km WSW	Heard	5	Explosion	Undetermined	N/K	25-Feb, 12:53-13:10
NW edge of Orikhove (government-controlled, 57km NW of Luhansk)	10-12km SW	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	25-Feb, 12:25-12:35