

**Table of ceasefire violations of 19 February 2020<sup>11</sup>**

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	3-5km SE	Recorded	1	Projectile	NE to SW	N/K	18-Feb, 21:21
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km S	Recorded	1	Explosion	Undetermined	N/K	18-Feb, 21:20
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-4km NNE	Recorded	6	Projectile	WSW to ENE	N/K	19-Feb, 00:40
	3-5km NE	Recorded	1	Explosion	Undetermined	N/K	19-Feb, 01:56
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	1-3km NE	Recorded	4	Projectile	In vertical flight	N/K	18-Feb, 19:40
SMM camera in Petrivske (non-government-controlled, 41km S of Donetsk)	0.5-1km SW	Recorded	1	Projectile	E to W (assessed as inside the disengagement area)	N/K	5-Feb, 17:52
	1-2km SW	Recorded	1	Projectile	E to W (assessed as inside the disengagement area)	N/K	5-Feb, 18:40
	1-2km SW	Recorded	3	Projectile	E to W (assessed as inside the disengagement area)	N/K	5-Feb, 18:49
	1-2km SW	Recorded	1	Projectile	E to W (assessed as inside the disengagement area)	N/K	5-Feb, 19:18
	0.5-1km SW	Recorded	1	Projectile	E to W (assessed as inside the disengagement area)	N/K	6-Feb, 00:49
	0.5-2km SSW	Recorded	2	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	16-Feb, 18:56

<sup>11</sup> 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.

	0.5-1.5km SSW	Recorded	2	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	16-Feb, 19:41
	0.5-1.5km SSW	Recorded	2	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	16-Feb, 21:32
	0.5-1.5km SSW	Recorded	2	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	16-Feb, 22:28
	0.5-1.5km SW	Recorded	1	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	16-Feb, 22:29
	0.5-1.5km SSW	Recorded	1	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	16-Feb, 22:29
	0.5-1.5km SSW	Recorded	4	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	16-Feb, 22:58
	0.5-1km SSW	Recorded	1	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	17-Feb, 01:00
	0.5-1km SSW	Recorded	1	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	17-Feb, 01:02
	0.5-1km SSW	Recorded	1	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	17-Feb, 02:14
	0.5-1.5km SW	Recorded	1	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	17-Feb, 04:09
	0.3-1km SW	Recorded	1	Projectile	ENE to WSW (assessed as inside the disengagement area)	N/K	17-Feb, 18:20
	0.5-1.5km SSW	Recorded	1	Projectile	ENE to WSW (assessed as inside the disengagement area)	N/K	17-Feb, 19:10
SMM camera 1km SW of Shyrokyne (government-	2-4km NNE	Recorded	1	Projectile	E to W	N/K	18-Feb, 19:05
	2-4km NNE	Recorded	2	Projectile	ESE to WNW	N/K	18-Feb, 19:19
	2-4km N	Recorded	1	Explosion	Undetermined	N/K	18-Feb, 19:50
	2-4km NE	Recorded	3	Projectile	E to W	N/K	18-Feb, 19:50
	2-4km NNE	Recorded	1	Projectile	W to E	N/K	18-Feb, 19:50

controlled, 100km S of Donetsk)	2-4km N	Recorded	2	Projectile	W to E	N/K	18-Feb, 19:52
	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	18-Feb, 19:52
	2-4km NNE	Recorded	18	Projectile	E to W	N/K	18-Feb, 19:55
	2-4km NNE	Recorded	3	Projectile	E to W	N/K	18-Feb, 19:57
	2-4km NNE	Recorded	5	Projectile	E to W	N/K	18-Feb, 19:58
	2-4km N	Recorded	2	Projectile	W to E	N/K	18-Feb, 19:58
	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	18-Feb, 19:58
	3-5km N	Recorded	1	Projectile	W to E	N/K	18-Feb, 20:50
	3-5km NNE	Recorded	6	Projectile	E to W	N/K	18-Feb, 21:09
	3-5km NNE	Recorded	6	Projectile	E to W	N/K	18-Feb, 21:10
	3-5km NNE	Recorded	9	Projectile	E to W	N/K	18-Feb, 21:27
	3-5km NE	Recorded	1	Explosion	Undetermined	N/K	18-Feb, 21:57
	5-7km N	Recorded	2	Explosion	Undetermined	N/K	18-Feb, 22:28
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	18-Feb, 22:30
	5-7km N	Recorded	2	Explosion	Undetermined	N/K	18-Feb, 22:44
	5-7km NNE	Recorded	1	Muzzle flash		N/K	18-Feb, 22:52
	5-7km NNE	Recorded	1	Projectile	E to W (subsequent to previous event)	N/K	18-Feb, 22:52
	5-7km NNE	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	18-Feb, 22:52
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	18-Feb, 23:02
	5-7km N	Recorded	1	Illumination flare	In vertical flight	N/K	18-Feb, 23:03
	5-7km NNE	Recorded	1	Explosion	Undetermined	N/K	18-Feb, 23:04
	5-7km NNE	Recorded	1	Muzzle flash		N/K	18-Feb, 23:07
	5-7km NNE	Recorded	1	Projectile	SE to NW (subsequent to previous event)	N/K	18-Feb, 23:07
	5-7km N	Recorded	3	Projectile	ESE to WNW	N/K	18-Feb, 23:14
	5-7km N	Recorded	11	Projectile	W to E	N/K	19-Feb, 00:03
	5-7km N	Recorded	3	Projectile	W to E	N/K	19-Feb, 00:04
	5-7km N	Recorded	1	Projectile	W to E	N/K	19-Feb, 00:08
	5-7km N	Recorded	1	Projectile	W to E	N/K	19-Feb, 00:09
	5-7km N	Recorded	1	Burst	E to W (approximately 5 rounds)	N/K	19-Feb, 00:09
	5-7km N	Recorded	1	Projectile	W to E	N/K	19-Feb, 00:12
	5-7km N	Recorded	2	Projectile	E to W	N/K	19-Feb, 00:15
	5-7km N	Recorded	2	Projectile	E to W	N/K	19-Feb, 00:16
	5-7km N	Recorded	5	Projectile	E to W	N/K	19-Feb, 00:17
	5-7km N	Recorded	1	Projectile	SE to NW	N/K	19-Feb, 00:33
	5-7km NNE	Recorded	3	Projectile	SE to NW	N/K	19-Feb, 00:36
	5-7km NNE	Recorded	1	Projectile	SE to NW	N/K	19-Feb, 00:40
	5-7km NE	Recorded	1	Explosion	Undetermined	N/K	19-Feb, 01:07
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	19-Feb, 01:08
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	19-Feb, 01:10
	5-7km N	Recorded	2	Explosion	Undetermined	N/K	19-Feb, 01:14
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	19-Feb, 01:17
	5-7km NE	Recorded	1	Explosion	Undetermined	N/K	19-Feb, 01:18
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	19-Feb, 01:19
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	19-Feb, 01:23
	5-7km N	Recorded	2	Explosion	Undetermined	N/K	19-Feb, 01:24
	5-7km N	Recorded	2	Explosion	Undetermined	N/K	19-Feb, 01:25
	5-7km NNE	Recorded	1	Explosion	Undetermined	N/K	19-Feb, 01:29
	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	19-Feb, 01:30
	3-5km NE	Recorded	5	Burst	Approximately 15 rounds	N/K	19-Feb, 01:39
	2-4km NE	Recorded	1	Illumination flare	In vertical flight	N/K	19-Feb, 01:42

SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km ESE	Recorded	1	Explosion	Possible duplicate, undetermined	N/K	18-Feb, 22:31	
	3-5km SE	Recorded	9	Projectile	N to S	N/K	19-Feb, 01:21	
	3-5km SE	Recorded	1	Projectile	N to S	N/K	19-Feb, 01:22	
SE part of Avdiivka (government-controlled, 17km N of Donetsk)	1-2km SE	Heard	2	Burst		HMG	19-Feb, 08:58	
About 1km NW of Yasynuvata Railway station (non-government-controlled, 16km NE of Donetsk)	2-3km SW	Heard	1	Shot		AGL	19-Feb, 09:17	
	3-3.5km WSW	Heard	1	Explosion	Undetermined	N/K	19-Feb, 09:17	
	2-3km W	Heard	8	Burst		Small arms	19-Feb, 09:18	
	2-3km W	Heard	9	Burst		Small arms	19-Feb, 09:19	
	2-3km W	Heard	2	Burst		Small arms	19-Feb, 09:22	
	2-3km W	Heard	1	Shot		AGL	19-Feb, 09:23	
	2-3km SW	Heard	2	Burst		Small arms	19-Feb, 09:26	
	2-3km SW	Heard	4	Burst		Small arms	19-Feb, 09:34	
	2-2.5km SW	Heard	11	Burst		Small arms	19-Feb, 09:42	
	2-3km SW	Heard	6	Burst		Small arms	19-Feb, 09:43	
	2-3km WSW	Heard	10	Burst		HMG	19-Feb, 09:44	
	2-3km SW	Heard	1	Burst		Small arms	19-Feb, 09:47	
	2-3km SW	Heard	7	Shot		Small arms	19-Feb, 09:50	
	2-3km SW	Heard	1	Burst		Small arms	19-Feb, 09:51	
	2-3km SW	Heard	14	Burst		Small arms	19-Feb, 10:07	
	2-3km SSW	Heard	9	Burst		HMG	19-Feb, 10:08-10:09	
	2-3km SW	Heard	5	Burst		Small arms	19-Feb, 10:09	
	2-3km WSW	Heard	5	Shot		Small arms	19-Feb, 13:25	
	SE edge of Kashtanove (non-government-controlled, 13km N of Donetsk)	2-3km SW	Heard	8	Shot		Small arms	19-Feb, 10:37
		2-3km SW	Heard	1	Burst		Small arms	19-Feb, 10:38
2-3km SW		Heard	2	Burst		Small arms	19-Feb, 10:44	
2-3km SW		Heard	1	Shot		Small arms	19-Feb, 10:45	
2-3km SW		Heard	3	Shot		Small arms	19-Feb, 11:10	
Central railway station in Donetsk city (non-government-controlled, 6km NW of Donetsk city)	3-5km NW	Heard	12	Shot		Small arms	19-Feb, 08:53	
	2-3km NW	Heard	4	Burst		Small arms	19-Feb, 09:45	
	3-5km NW	Heard	1	Burst		Small arms	19-Feb, 10:07	
	3-5km NW	Heard	1	Burst		Small arms	19-Feb, 10:17	
	3-5km NW	Heard	7	Shot		Small arms	19-Feb, 10:28	
Orlivske (government-controlled, 82km S of Donetsk)	1-2km ENE	Heard	6	Shot		Small arms	19-Feb, 11:58	
	5-6km NE	Heard	1	Explosion	Undetermined	N/K	19-Feb, 12:20	
	1-2km ENE	Heard	5	Shot		Small arms	19-Feb, 12:31	
	1-2km NE	Heard	2	Shot		Small arms	19-Feb, 12:37	
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-3km SE	Heard	2	Explosion	Undetermined	N/K	18-Feb, 20:45	
	4-5km SE	Heard	4	Explosion	Undetermined	N/K	18-Feb, 20:47	
	4-5km SE	Heard	3	Explosion	Undetermined	N/K	18-Feb, 20:50	
	2-3km SE	Heard	2	Explosion	Undetermined	N/K	18-Feb, 20:55	
	3-4km SE	Heard	15	Burst		HMG	18-Feb, 20:57	
	4-5km SE	Heard	3	Explosion	Undetermined	N/K	18-Feb, 20:57	
	4-5km SE	Heard	20	Burst		HMG	18-Feb, 21:00	
	3-4km SE	Heard	2	Explosion	Undetermined	N/K	18-Feb, 21:00	
	4-5km SE	Heard	5	Burst		HMG	18-Feb, 21:03	
	4-5km SW	Heard	20	Burst		HMG	18-Feb, 21:04	
	4-5km SW	Heard	4	Explosion	Undetermined	N/K	18-Feb, 21:04	
	3-4km SE	Heard	20	Burst		HMG	18-Feb, 21:05	
	3-4km SE	Heard	2	Explosion	Undetermined	N/K	18-Feb, 21:05	
	4-5km SE	Heard	2	Explosion	Undetermined	N/K	18-Feb, 21:07	
	4-5km SE	Heard	2	Explosion	Undetermined	N/K	18-Feb, 21:12	
	2-3km SE	Heard	1	Explosion	Undetermined	N/K	18-Feb, 21:13	

	4-5km SE	Heard	1	Explosion	Undetermined	N/K	18-Feb, 21:36
	3-4km SE	Heard	2	Explosion	Undetermined	N/K	18-Feb, 21:40
	4-5km SE	Heard	1	Explosion	Undetermined	N/K	18-Feb, 21:45
	3-4km SE	Heard	1	Explosion	Undetermined	N/K	18-Feb, 21:57
	3-4km SE	Heard	2	Explosion	Undetermined	N/K	18-Feb, 22:01
	2-3km SE	Heard	2	Explosion	Undetermined	N/K	18-Feb, 22:04
	2-3km SE	Heard	3	Explosion	Undetermined	N/K	18-Feb, 22:11
	2-3km SE	Heard	1	Explosion	Undetermined	N/K	18-Feb, 22:15
	2-3km SE	Heard	2	Explosion	Undetermined	N/K	18-Feb, 22:18
	2-3km SE	Heard	3	Explosion	Undetermined	N/K	18-Feb, 22:20
	3-4km SE	Heard	3	Explosion	Undetermined	N/K	18-Feb, 22:23
	3-4km SE	Heard	2	Explosion	Undetermined	N/K	18-Feb, 22:25
	4-5km SE	Heard	3	Explosion	Undetermined	N/K	18-Feb, 22:31
	4-5km SE	Heard	2	Explosion	Undetermined	N/K	18-Feb, 22:32
	3-4km SE	Heard	10	Burst		HMG	18-Feb, 23:03
	3-4km SE	Heard	3	Explosion	Undetermined	N/K	18-Feb, 23:03
	3-4km SE	Heard	25	Burst		HMG	18-Feb, 23:07
	3-4km SE	Heard	3	Explosion	Undetermined	N/K	18-Feb, 23:15
	2-3km SE	Heard	1	Explosion	Undetermined	N/K	18-Feb, 23:18
	2-3km SE	Heard	5	Burst		HMG	18-Feb, 23:20
	3-4km SE	Heard	10	Burst		HMG	18-Feb, 23:25
	3-4km SE	Heard	3	Explosion	Undetermined	N/K	18-Feb, 23:27
	4-5km SE	Heard	2	Explosion	Undetermined	N/K	18-Feb, 23:50
	4-5km SE	Heard	3	Explosion	Undetermined	N/K	18-Feb, 23:55
	4-5km SE	Heard	1	Explosion	Undetermined	N/K	18-Feb, 23:59
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	1-3km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	18-Feb, 21:21
	1-3km E	Recorded	4	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	18-Feb, 21:35
	1-3km E	Recorded	5	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	18-Feb, 21:36
Kadiivka (formerly Stakhanov, non-government-controlled, 50km W of Luhansk)	13-15km N	Heard	25	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	18-Feb, 18:25-18:55
	10-12km W	Heard	5	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	18-Feb, 18:25-18:55
	10-15km NW	Heard	2	Explosion	Undetermined (unable to assess if outside or inside the disengagement area)	N/K	18-Feb, 18:25-18:55
Kalynove (non-government-controlled, 60km W of Luhansk)	6-8km SW	Heard	22	Explosion	Undetermined	N/K	19-Feb, 09:15-09:25
	8-10km SW	Heard	5	Explosion	Undetermined	N/K	19-Feb, 09:34-09:40
	1-2km WSW	Heard	23	Shot		Small arms	19-Feb, 09:50-09:55
	2-3km N	Heard	4	Shot		Small arms	19-Feb, 09:33

S edge of Holubivske (non-government-controlled, 51km W of Luhansk)	4-5km N	Heard	3	Explosion	Undetermined	N/K	19-Feb, 10:53
	4-5km NW	Heard	1	Explosion	Undetermined	N/K	19-Feb, 10:53
2km N of Stepanivka (non-government-controlled, 62km W of Luhansk)	1km WSW	Heard	3	Shot		Small arms	19-Feb, 12:49