

**Table of ceasefire violations as of 28 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 E	Recorded	1	Projectile	In vertical flight	N/K	27-Feb, 20:01
	1-3km SE	Recorded	1	Projectile	N to S	N/K	28-Feb, 02:15
SMM camera in Berezove (government-controlled, 31km SW of Donetsk)	2-4km SE	Recorded	5	Projectile	WSW to ENE	N/K	28-Feb, 18:56
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	2-3km E	Recorded	1	Projectile	NNE to SSW (assessed as inside the disengagement area near Petrivske)	N/K	27-Feb, 20:57
	2-3km E	Recorded	3	Projectile	NNE to SSW (assessed as inside the disengagement area near Petrivske)	N/K	28-Feb, 00:52
	1-3km ESE	Recorded	3	Projectile	NNW to SSE (assessed as inside the disengagement area near Petrivske)	N/K	28-Feb, 18:35
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	1-3km SSE	Recorded	7	Projectile	WSW to ENE	N/K	27-Feb, 21:51
SMM camera at Donetsk Filtration Station (DFS) (15km N of Donetsk)	1-3km S	Recorded	3	Projectile	SE to NW	N/K	27-Feb, 19:29
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	2-4km ESE	Recorded	1	Projectile	SSW to NNE	N/K	27-Feb, 21:04
SMM camera in Krasnohorivka (government-controlled, 21km W of Donetsk)	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	28-Feb, 00:26
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	7-9km NNE	Recorded	1	Burst	Airburst	N/K	27-Feb, 20:41
	3-5km NE	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 23:00
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 19:10
	2-5km NNE	Recorded	2	Explosion	Undetermined	N/K	27-Feb, 21:18
	2-5km NNE	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 21:21
	3-6km NNE	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 21:25
	2-5km NNE	Recorded	2	Explosion	Undetermined	N/K	27-Feb, 21:27
	2-5km NNE	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 22:45
SMM camera in Petrivske (non-government-controlled, 41km S of Donetsk)	0.5-1km SSW	Recorded	1	Projectile	E to W (assessed as inside the disengagement area)	N/K	24-Feb, 19:01
	0.5-1.5km SW	Recorded	1	Projectile	E to W (assessed as inside the disengagement area)	N/K	24-Feb, 20:19

<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	1	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	24-Feb, 21:40
	0.5-1.5km WSW	Recorded	2	Projectile	NW to SE (assessed as inside the disengagement area)	N/K	25-Feb, 02:08
	0.5-1.5km WSW	Recorded	2	Projectile	NW to SE (assessed as inside the disengagement area)	N/K	25-Feb, 03:52
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km N	Recorded	1	Projectile	E to W	N/K	27-Feb, 19:07
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 19:34
	3-5km N	Recorded	2	Projectile	E to W	N/K	27-Feb, 20:22
	2-4km NNE	Recorded	2	Projectile	E to W	N/K	27-Feb, 20:56
	2-4km NNE	Recorded	1	Projectile	E to W	N/K	27-Feb, 20:57
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 21:04
	2-4km NNE	Recorded	1	Projectile	E to W	N/K	27-Feb, 21:17
	2-4km NNE	Recorded	1	Projectile	E to W	N/K	27-Feb, 21:18
	2-4km NNE	Recorded	2	Projectile	E to W	N/K	27-Feb, 21:21
	2-4km NNE	Recorded	2	Projectile	E to W	N/K	27-Feb, 21:25
	2-4km NNE	Recorded	1	Projectile	W to E	N/K	27-Feb, 21:42
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 22:00
	2-4km N	Recorded	5	Projectile	E to W	N/K	27-Feb, 22:02
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	27-Feb, 22:12
	3-5km NNW	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 22:14
	3-5km NNW	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 22:16
	2-4km NNW	Recorded	4	Projectile	W to E	N/K	27-Feb, 22:17
	3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 22:27
	2-4km N	Recorded	2	Explosion	Undetermined	N/K	27-Feb, 22:28
	3-5km N	Recorded	5	Projectile	E to W	N/K	27-Feb, 22:32
	4-6km NNE	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 22:51
	4-6km NNE	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 22:53
	2-4km N	Recorded	2	Projectile	E to W	N/K	27-Feb, 22:54
	3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 22:56
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 22:58
	2-4km NNE	Recorded	1	Projectile	E to W	N/K	27-Feb, 22:58
	4-6km N	Recorded	2	Explosion	Undetermined	N/K	27-Feb, 23:00
	3-5km N	Recorded	2	Muzzle flash		N/K	27-Feb, 23:00
	3-5km N	Recorded	1	Projectile	E to W	N/K	27-Feb, 23:00
	2-4km N	Recorded	1	Projectile	E to W	N/K	27-Feb, 23:07
	2-4km N	Recorded	2	Projectile	E to W	N/K	27-Feb, 23:11
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 23:13
	3-5km N	Recorded	1	Projectile	W to E	N/K	27-Feb, 23:31
3-5km N	Recorded	1	Projectile	E to W	N/K	27-Feb, 23:34	
2-4km N	Recorded	1	Projectile	E to W	N/K	28-Feb, 00:55	
3-5km N	Recorded	2	Projectile	E to W	N/K	28-Feb, 00:55	
2-4km N	Recorded	2	Projectile	E to W	N/K	28-Feb, 00:56	
2-4km N	Recorded	2	Projectile	E to W	N/K	28-Feb, 00:57	
3-5km N	Recorded	2	Projectile	E to W	N/K	28-Feb, 00:57	
2-4km N	Recorded	1	Projectile	E to W	N/K	28-Feb, 01:08	
3-5km N	Recorded	4	Projectile	E to W	N/K	28-Feb, 03:35	
3-5km N	Recorded	6	Projectile	E to W	N/K	28-Feb, 03:37	
3-5km NNE	Recorded	4	Projectile	E to W	N/K	28-Feb, 03:37	
3-5km N	Recorded	1	Projectile	E to W	N/K	28-Feb, 03:42	
3-5km N	Recorded	1	Projectile	E to W	N/K	28-Feb, 03:43	
3-5km N	Recorded	1	Projectile	E to W	N/K	28-Feb, 04:31	
SMM camera in Svitlodarsk (government-	4-6km E	Recorded	1	Illumination flare	In vertical flight	N/K	27-Feb, 23:28

controlled, 57km NE of Donetsk)							
About 3km SE of Avdiivka (government-controlled, 17km N of Donetsk)	1-1.5km SSE	Heard	75	Explosion	Outgoing (within 5km radius from the DFS)	Mortar (type N/K)	28-Feb, 10:01-10:05
	1-2km SSE	Heard	12	Burst	Within 5km radius from the DFS	HMG	28-Feb, 10:04-10:06
	1-1.5km SSE	Heard	8	Explosion	Outgoing (within 5km radius from the DFS)	Mortar (type N/K)	28-Feb, 10:06-10:09
About 1km NW of railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km SSW	Heard	3	Explosion	Undetermined (within 5km radius from the DFS)	N/K	28-Feb, 09:58
	2-3km SSW	Heard	28	Explosion	Undetermined (within 5km radius of DFS)	N/K	28-Feb, 10:02-10:06
	2-3km SSW	Heard	2	Burst	Within 5km radius from DWFS	HMG	28-Feb, 10:02-10:06
	2-3km SSW	Heard	8	Explosion	Undetermined (within 5km radius from DFS)	N/K	28-Feb, 10:08-10:10
	2-3km SSW	Heard	5	Burst	Within 5km radius from DFS	Small arms	28-Feb, 10:08-10:10
	2-3km SSW	Heard	8	Burst	Within 5km radius from DFS	HMG	28-Feb, 10:08-10:10
	2-3km SSW	Heard	5	Explosion	Undetermined (within 5km radius from DFS)	N/K	28-Feb, 10:12-10:13
	2-3km SSW	Heard	3	Burst	Within 5km radius from DFS	HMG	28-Feb, 10:12-10:13
	2-3km SSW	Heard	3	Burst	Within 5km radius from DFS	Small arms	28-Feb, 10:12-10:13
	2km SW	Heard	1	Shot	Within 5km radius of from DFS	Small arms	28-Feb, 13:18
	2km SSW	Heard	1	Explosion	Undetermined (within 5km radius from DFS)	N/K	28-Feb, 13:40
	2km SSW	Heard	3	Shot	Within 5km radius from DFS	Small arms	28-Feb, 13:40
About 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	1-2km SSE	Heard	2	Shot	Assessed as inside the Petrivske disengagement area	Small arms	28-Feb, 12:43
	3-5km NW	Heard	2	Explosion	Undetermined	N/K	28-Feb, 09:50
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	3-5km SSW	Heard	10	Explosion	Undetermined (within 5km radius from the DFS)	N/K	28-Feb, 09:57-09:59
	3-5km SSW	Heard	1	Explosion	Undetermined (within 5km radius from the DFS)	N/K	28-Feb, 10:08
	5-7km SSW	Heard	3	Explosion	Undetermined (within 5km radius from the DFS)	N/K	28-Feb, 10:09
	5-7km SW	Heard	2	Explosion	Undetermined	N/K	27-Feb, 19:13
Horlivka (non-government-controlled, 39km NE of Donetsk)	5-7km SW	Heard	2	Explosion	Undetermined	N/K	27-Feb, 21:30
	3-4km W	Heard	2	Burst		HMG	27-Feb, 21:37
	5-7km SW	Heard	2	Explosion	Undetermined	N/K	27-Feb, 21:39
	5-7km SW	Heard	1	Explosion	Undetermined	N/K	27-Feb, 21:56
	5-7km SW	Heard	3	Explosion	Undetermined	N/K	27-Feb, 22:06-21:07
	5-7km SW	Heard	4	Explosion	Undetermined	N/K	27-Feb, 22:31-22:32
	3-4km SW	Heard	7	Burst		HMG	27-Feb, 22:32
	5-7km SW	Heard	2	Explosion	Undetermined	N/K	27-Feb, 22:33
	5-7km SW	Heard	2	Explosion	Undetermined	N/K	27-Feb, 22:41
	3-5km SW	Heard	6	Explosion	Undetermined	N/K	27-Feb, 23:12-23:14

Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-6km SW	Heard	2	Explosion	Undetermined	N/K	27-Feb, 19:15
	4-6km SW	Heard	2	Explosion	Undetermined	N/K	27-Feb, 19:18
	2-3km SW	Heard	3	Burst		HMG	27-Feb, 19:18
	4-6km SW	Heard	2	Explosion	Undetermined	N/K	27-Feb, 19:26-19:27
	2-3km SSW	Heard	2	Burst		HMG	27-Feb, 21:57
	2-3km SSW	Heard	4	Burst		Small arms	27-Feb, 22:07
	2-3km SE	Heard	5	Burst		Small arms	27-Feb, 22:08
	1-2km S	Heard	11	Shot		Small arms	27-Feb, 22:50
	2-3km S	Heard	3	Burst		Small arms	27-Feb, 23:53
	4-6km SSW	Heard	2	Explosion	Undetermined	N/K	28-Feb, 09:36-09:37
	2-3km SSW	Heard	8	Burst		Small arms	28-Feb, 09:36-09:37
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	3-5km SSW	Recorded	6	Projectile	WNW to ESE	N/K	28-Feb, 00:15
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-4km ENE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Feb, 19:15
	2-4km ENE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Feb, 19:16
	2-4km ENE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Feb, 19:20
	2-4km ENE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Feb, 19:34
	2-4km ENE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Feb, 19:36
	2-4km ENE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Feb, 19:37
	2-4km ENE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Feb, 19:40
	0.7-3km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Feb, 21:07
	0.7-3km ENE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Feb, 21:12
	150m N of Stanytsia Luhanska bridge (15km NE of Luhansk)	1.5-2km SW	Heard	1	Explosion	Undetermined (Assessed as outside the disengagement area)	N/K