

Table of ceasefire violations as of 29 March 2020⁹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	2-4km ESE	Recorded	1	Projectile	NNW to SSE	N/K	27-Mar, 23:21
	2-4km ESE	Recorded	2	Explosion	Undetermined	N/K	27-Mar, 23:22
	2-4km ESE	Recorded	2	Explosion	Undetermined	N/K	28-Mar, 01:18
SMM camera in Berezove (government-controlled, 31km SW of Donetsk)	1-3km ESE	Recorded	9	Projectile	WSW to ENE	N/K	27-Mar, 21:32
	2-4km SE	Recorded	1	Muzzle flash		N/K	28-Mar, 02:20
	2-4km SE	Recorded	2	Projectile	SW to NE	N/K	28-Mar, 02:20
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	2-4km SSE	Recorded	2	Projectile	NNE to SSW	N/K	28-Mar, 04:01
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km SSW	Recorded	6	Projectile	In vertical flight (also recorded by the SMM cameras in Avdiivka and at Oktiabr mine)	N/K	28-Mar, 03:35
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 84km S of Donetsk)	1-3km ENE	Recorded	1	Projectile	N to S	N/K	27-Mar, 23:02
	1-3km ENE	Recorded	3	Projectile	N to S	N/K	28-Mar, 00:03
	1-3km ENE	Recorded	1	Projectile	N to S	N/K	28-Mar, 01:08
SMM camera in Hranitne (government-controlled, 60km S of Donetsk)	2-4km E	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 03:31
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	3-5km N	Recorded	1	Projectile	W to E	N/K	27-Mar, 19:43
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 19:43
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	2-4km NE	Recorded	1	Muzzle flash		N/K	27-Mar, 22:31
	2-4km NE	Recorded	1	Projectile	S to N	N/K	27-Mar, 22:31
	2-4km NE	Recorded	1	Projectile	WNW to ESE	N/K	27-Mar, 22:31
	2-4km NE	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 22:31
	2-4km NE	Recorded	1	Muzzle flash		N/K	28-Mar, 00:00
	2-4km NE	Recorded	1	Projectile	W to E (subsequent to previous event)	N/K	28-Mar, 00:00
	2-4km NE	Recorded	1	Explosion	Airburst (subsequent to previous event)	N/K	28-Mar, 00:00
	2-4km NE	Recorded	2	Projectile	WNW to ESE	N/K	28-Mar, 00:03
2-4km NE	Recorded	2	Projectile	WNW to ESE	N/K	28-Mar, 00:04	

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.

	2-4km NE	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 00:11	
	2-4km NE	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 00:45	
	2-4km NNE	Recorded	1	Projectile	SW to NE	N/K	28-Mar, 00:55	
	2-4km NE	Recorded	1	Projectile	NW to SE	N/K	28-Mar, 04:09	
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	2-3km N	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 19:21	
	3-5km N	Recorded	1	Projectile	W to E	N/K	27-Mar, 19:28	
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 19:31	
	3-5km N	Recorded	3	Projectile	W to E	N/K	27-Mar, 19:31	
	3-5km N	Recorded	1	Projectile	W to E	N/K	27-Mar, 19:35	
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 19:35	
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 21:05	
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 21:06	
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 21:07	
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 21:29	
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 21:30	
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 21:32	
	3-5km N	Recorded	9	Projectile	E to W	N/K	27-Mar, 21:36	
	4-6km N	Recorded	2	Projectile	ESE to WNW	N/K	27-Mar, 21:37	
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 21:37	
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 21:38	
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 21:38	
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 21:41	
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 21:48	
	4-6km N	Recorded	13	Projectile	E to W	N/K	27-Mar, 22:52	
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 22:56	
	4-6km N	Recorded	14	Projectile	E to W	N/K	27-Mar, 22:59	
	4-6km N	Recorded	1	Projectile	E to W	N/K	27-Mar, 23:21	
	4-6km N	Recorded	23	Projectile	E to W	N/K	27-Mar, 23:30	
	4-6km N	Recorded	1	Projectile	W to E	N/K	27-Mar, 23:30	
	4-6km N	Recorded	9	Projectile	E to W	N/K	27-Mar, 23:31	
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 23:51	
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 00:02	
4-6km N	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 00:02		
4-6km N	Recorded	3	Projectile	E to W	N/K	28-Mar, 00:26		
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-4km WSW	Recorded	1	Projectile	N to S	N/K	27-Mar, 19:28	
	2-4km WSW	Recorded	1	Explosion	Undetermined	N/K	27-Mar, 19:38	
	1-3km WSW	Recorded	3	Projectile	N to S	N/K	27-Mar, 23:19	
	1-3km WSW	Recorded	2	Projectile	N to S	N/K	27-Mar, 23:21	
CP near Kremynets (non-government-controlled, 16km SW of Donetsk)	1-2km SW	Heard	7	Burst		HMG	28-Mar, 12:30-12:31	
	About 2.5km SE of Avdiivka (government-controlled, 17km N of Donetsk)	2-3km S	Heard	2	Explosion	Undetermined (within 5km radius from the DFS)	N/K	28-Mar, 09:25
		3-5km S	Heard	3	Explosion	Undetermined	N/K	28-Mar, 09:30
3-4km S		Heard	1	Explosion	Undetermined	N/K	28-Mar, 09:39	
About 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	N/K SE	Heard	4	Explosion	Undetermined (unable to assess whether inside or outside the disengagement area near Petrivske)	N/K	28-Mar, 13:44-13:46	
About 2km NE of Chernenko (government-controlled, 86km S of Donetsk)	5km SW	Heard	1	Explosion	Undetermined	N/K	28-Mar, 10:58	
About 500m NE of Kamianka	2-3km E	Heard	1	Explosion	Undetermined	N/K	28-Mar, 10:36	

(government-controlled, 20km N of Donetsk)							
Svitlodarsk (government-controlled, 57km NE of Donetsk)	1-3km SE	Heard	26	Burst		HMG	27-Mar, 18:32-18:41
	2-3km SE	Heard	12	Explosion	Undetermined	N/K	27-Mar, 18:32-18:41
	1-3km SE	Heard	5	Burst		HMG	27-Mar, 19:27-19:36
	2-3km SE	Heard	19	Explosion	Undetermined	N/K	27-Mar, 19:27-19:36
	3-5km E	Heard	7	Explosion	Undetermined	N/K	27-Mar, 20:07-20:10
	1-3km SE	Heard	5	Burst		HMG	27-Mar, 20:09-20:12
	1-3km SE	Heard	31	Burst		HMG	27-Mar, 20:17-20:20
	2-3km SE	Heard	6	Explosion	Undetermined	N/K	27-Mar, 20:17-20:20
	2-3km SE	Heard	14	Explosion	Undetermined	N/K	27-Mar, 20:24-20:26
	2-3km SE	Heard	11	Explosion	Undetermined	N/K	27-Mar, 20:31-20:34
	1-3km SE	Heard	38	Burst		HMG	27-Mar, 21:15-21:21
	2-3km SE	Heard	4	Explosion	Undetermined	N/K	27-Mar, 21:41-21:44
	1-3km SE	Heard	7	Burst		HMG	27-Mar, 23:13-23:17
	1-3km SE	Heard	18	Burst		HMG	27-Mar, 23:27-23:32
	5-7km E	Heard	11	Explosion	Undetermined	N/K	27-Mar, 23:39-23:46
	2-3km SE	Heard	1	Explosion	Undetermined	N/K	28-Mar, 11:41
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	3-5km E	Recorded	5	Projectile	N to S (assessed as outside the disengagement area)	N/K	27-Mar, 19:44
	3-5km E	Recorded	9	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Mar, 19:44
	3-5km E	Recorded	7	Projectile	N to S (assessed as outside the disengagement area)	N/K	27-Mar, 19:45
	3-5km E	Recorded	9	Projectile	N to S (assessed as outside the disengagement area)	N/K	27-Mar, 19:46
	3-5km E	Recorded	15	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Mar, 19:46
	3-5km E	Recorded	5	Projectile	N to S (assessed as outside the disengagement area)	N/K	27-Mar, 19:47
	3-5km E	Recorded	11	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Mar, 19:47

3-5km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	27-Mar, 19:48
3-5km E	Recorded	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Mar, 19:48
3-5km E	Recorded	1	Muzzle flash	Assessed as outside the disengagement area	N/K	27-Mar, 19:49
3-5km E	Recorded	1	Projectile	SSW to NNE (subsequent to previous event, assessed as outside the disengagement area)	N/K	27-Mar, 19:49
3-5km E	Recorded	1	Explosion	Impact (subsequent to previous event, assessed as outside the disengagement area)	N/K	27-Mar, 19:49
3-5km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Mar, 19:50
3-5km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Mar, 19:51
3-5km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Mar, 19:55
3-5km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Mar, 19:58
3-5km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Mar, 19:59
3-5km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Mar, 20:12
3-5km E	Recorded	1	Projectile	In a vertical flight (assessed as outside the disengagement area)	N/K	27-Mar, 20:20
3-5km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	27-Mar, 20:26

S edge of Hirske (government-controlled, 63km W of Luhansk)	6-8km ESE	Heard	17	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	28-Mar, 09:14-09:25
NE edge of Hirske (government-controlled, 63km W of Luhansk)	6-10km ESE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	28-Mar, 11:10-11:12
	6-10km ESE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	28-Mar, 12:08
200m S of Stanytsia Luhanska bridge (15km NE of Luhansk)	2-3km SE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	28-Mar, 09:55
About 2km SW of Molodizhne (non-government-controlled, 63km W of Luhansk)	5-7km SSW	Heard	12	Shot		N/K	28-Mar, 15:08-15:10
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	3-5km ESE	Recorded	5	Projectile	WSW to ENE	N/K	28-Mar, 19:42
	4-6km ESE	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 19:45
	3-5km ESE	Recorded	5	Projectile	WSW to ENE	N/K	28-Mar, 19:51
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 19:58
	3-5km E	Recorded	16	Projectile	In a vertical flight (also recorded by the SMM camera at the DFS)	N/K	28-Mar, 20:00
	3-5km E	Recorded	5	Projectile	In a vertical flight (also recorded by the SMM camera at the DFS)	N/K	29-Mar, 00:27
	3-5km E	Recorded	10	Projectile	In a vertical flight (also recorded by the SMM camera at the DFS)	N/K	29-Mar, 00:34
	3-5km ESE	Recorded	1	Projectile	N to S	N/K	29-Mar, 04:29
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	2-4km SSE	Recorded	24	Projectile	NNE to SSW	N/K	28-Mar, 19:48
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-1km S	Recorded	16	Explosion	Undetermined	N/K	28-Mar, 20:35
	0.5-1km S	Recorded	3	Projectile	W to E	N/K	28-Mar, 20:35
	0.8-1.5km SSW	Recorded	3	Projectile	W to E	N/K	29-Mar, 02:30
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	29-Mar, 04:15
	500-800m SSW	Recorded	1	Explosion	Undetermined (also recorded by the SMM camera at Oktiabr mine)	N/K	29-Mar, 05:35
	500-800m SSW	Recorded	16	Projectile	WNW to ESE	N/K	29-Mar, 05:41
	500-800m SSW	Recorded	36	Projectile	WNW to ESE	N/K	29-Mar, 05:42
	500-800m SSW	Recorded	8	Projectile	WNW to ESE	N/K	29-Mar, 05:43
	500-800m S	Recorded	26	Projectile	WNW to ESE	N/K	29-Mar, 05:44
500-800m S	Recorded	100	Projectile	WNW to ESE	N/K	29-Mar, 05:45	
500-800m S	Recorded	21	Projectile	WNW to ESE	N/K	29-Mar, 05:45	

	500-800m S	Recorded	6	Projectile	WNW to ESE	N/K	29-Mar, 05:46
	500-800m S	Recorded	8	Projectile	WNW to ESE	N/K	29-Mar, 05:51
	500-800m S	Recorded	1	Projectile	WNW to ESE	N/K	29-Mar, 05:57
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	2-4km ESE	Recorded	9	Projectile	NNE to SSW	N/K	28-Mar, 20:18
SMM camera in Krasnohorivka (government-controlled, 21km W of Donetsk)	3-4km ESE	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 22:17
	3-4km ESE	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 22:18
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	1-3km N	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 21:06
	1-3km N	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 21:11
	1-3km N	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 21:15
	3-5km NNW	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 22:16
	3-5km NNW	Recorded	4	Explosion	Undetermined	N/K	28-Mar, 22:17
	3-5km NNW	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 22:18
	1-3km NNE	Recorded	2	Projectile	E to W	N/K	28-Mar, 22:18
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	2-4km NE	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 19:36
	2-4km NE	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 20:28
	2-4km NNE	Recorded	1	Projectile	WNW to ESE	N/K	28-Mar, 23:49
	2-4km NNE	Recorded	1	Projectile	WNW to ESE	N/K	28-Mar, 23:57
	2-4km NE	Recorded	2	Explosion	Undetermined	N/K	29-Mar, 00:02
	1-3km NNE	Recorded	3	Projectile	WNW to ESE	N/K	29-Mar, 02:51
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	4-6km N	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 19:16
	5-7km N	Recorded	1	Muzzle flash		N/K	28-Mar, 23:06
	5-7km N	Recorded	1	Projectile	W to E	N/K	28-Mar, 23:06
	5-7km N	Recorded	1	Explosion	Airburst	N/K	28-Mar, 23:06
	5-7km N	Recorded	1	Projectile	W to E	N/K	28-Mar, 23:11
	5-7km N	Recorded	15	Projectile	ESE to WNW	N/K	28-Mar, 23:17
	5-7km N	Recorded	1	Projectile	E to W	N/K	28-Mar, 23:21
	5-7km N	Recorded	1	Projectile	W to E	N/K	29-Mar, 01:18
	5-7km N	Recorded	1	Explosion	Airburst	N/K	29-Mar, 01:18
	4-6km N	Recorded	4	Projectile	E to W	N/K	29-Mar, 01:47
	4-6km N	Recorded	1	Muzzle flash		N/K	29-Mar, 01:47
Styla (non-government-controlled, 34km S of Donetsk)	1-2km ENE	Heard	6	Explosion	Undetermined	N/K	29-Mar, 12:43-12:46
About 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	4-5km SE	Heard	3	Burst	Assessed as outside the disengagement area near Petrivske	HMG	29-Mar, 12:10
Svitlodarsk (government-controlled, 57km NE of Donetsk)	1-3km SW	Heard	6	Shot		Small arms	28-Mar, 21:37
	1-3km SW	Heard	1	Burst		Small arms	28-Mar, 21:37
	1-3km SW	Heard	3	Shot		Small arms	28-Mar, 22:11
	1-3km SW	Heard	12	Burst		Small arms	28-Mar, 22:11
	2-5km SW	Heard	5	Burst		HMG	28-Mar, 22:13
	1-3km SW	Heard	4	Shot		Small arms	28-Mar, 22:46
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	28-Mar, 22:56
	3-5km SE	Heard	12	Burst		HMG	28-Mar, 22:56
	3-5km SE	Heard	17	Burst		HMG	28-Mar, 23:01
	3-5km SE	Heard	9	Burst		HMG	28-Mar, 23:06
	3-5km SE	Heard	7	Burst		HMG	28-Mar, 23:15
	3-5km SE	Heard	4	Burst		HMG	28-Mar, 23:17
	3-5km SE	Heard	14	Burst		HMG	28-Mar, 23:22
	3-5km SE	Heard	8	Burst		HMG	28-Mar, 23:30
	3-5km SE	Heard	18	Burst		HMG	28-Mar, 23:56-23:58

	3-5km SSW	Heard	3	Burst		HMG	29-Mar, 15:08
	3-5km SSW	Heard	1	Explosion	Undetermined	N/K	29-Mar, 15:15
	4-6km SW	Heard	1	Explosion	Undetermined	N/K	29-Mar, 15:38
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	3-5km S	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 19:08
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	28-Mar, 19:44
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km E	Recorded	1	Projectile	SW to NE	N/K	28-Mar, 20:18
	3-5km E	Recorded	1	Explosion	Airburst (subsequent to previous event)	N/K	28-Mar, 20:18
	3-5km E	Recorded	1	Illumination flare		N/K	29-Mar, 02:22
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	3-5km E	Recorded	3	Explosion	Undetermined (assessed as outside of the disengagement area)	N/K	28-Mar, 19:05
	3-5km E	Recorded	2	Explosion	Undetermined (assessed as outside of the disengagement area)	N/K	28-Mar, 19:06
	3-5km E	Recorded	1	Illumination flare	In a vertical flight (assessed as outside of the disengagement area)	N/K	28-Mar, 19:27
	3-5km ENE	Recorded	3	Projectile	NW to SE (assessed as outside of the disengagement area)	N/K	28-Mar, 22:14
	3-5km ENE	Recorded	11	Projectile	NW to SE (assessed as outside of the disengagement area)	N/K	28-Mar, 22:15
N edge of Zolote (government-controlled, 60km W of Luhansk)	4-6km ESE	Heard	9	Burst	Assessed as outside the disengagement area	HMG	29-Mar, 09:50-09:51
300m N of the disengagement area near Zolote (government-controlled, 60km W of Luhansk)	3-5km E	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	29-Mar, 10:22
2.5km E of Zolote-2/Karbonit (government-controlled, 62km W of Luhansk)	5-7km E	Heard	1	Explosion	Undetermined	N/K	29-Mar, 13:55