

Table of ceasefire violations as of 9 March 2020¹⁰

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	Airburst (also recorded by the SMM camera in Oktiabr mine)	N/K	9-Mar, 18:03
SMM camera in Berezove (government-controlled, 31km SW of Donetsk)	1-3km SE	Recorded	9	Projectile	SSW to NNE	N/K	9-Mar, 03:58
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	4-5km SE	Recorded	3	Projectile	ENE to WSW	N/K	8-Mar, 20:07
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-3km S	Recorded	6	Explosion	Undetermined (also recorded by the SMM cameras in Avdiivka and Oktiabr mine)	N/K	9-Mar, 18:01
	1-3km S	Recorded	12	Explosion	Also recorded by the SMM camera in Avdiivka	N/K	9-Mar, 18:02
	1-3km SSE	Recorded	1	Explosion	Airburst (also recorded by the SMM cameras in Avdiivka and Oktiabr mine)	N/K	9-Mar, 18:02
	1-3km S	Recorded	5	Explosion	Also recorded by the SMM camera in Avdiivka	N/K	9-Mar, 18:03
	0.7-1.2km S	Recorded	1	Explosion	Undetermined	N/K	9-Mar, 18:55
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	3-5km NE	Recorded	1	Explosion	Undetermined	N/K	8-Mar, 19:11
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	5-6km NNE	Recorded	3	Explosion	Undetermined	N/K	8-Mar, 20:47
	5-6km NNE	Recorded	4	Explosion	Undetermined	N/K	8-Mar, 20:48
	5-6km NNE	Recorded	1	Explosion	Undetermined	N/K	8-Mar, 21:07
	5-6km NNE	Recorded	1	Explosion	Undetermined	N/K	8-Mar, 21:19
	5-6km NNE	Recorded	2	Explosion	Undetermined	N/K	8-Mar, 21:39
	5-6km NNE	Recorded	1	Explosion	Undetermined	N/K	8-Mar, 21:40
	5-6km NNE	Recorded	1	Explosion	Undetermined	N/K	8-Mar, 21:45
	5-6km NNE	Recorded	1	Projectile	W to E	N/K	8-Mar, 21:52
	5-6km NNE	Recorded	1	Explosion	Undetermined (subsequent to the previous event)	N/K	8-Mar, 21:52
	5-6km NE	Recorded	2	Projectile	SE to NW	N/K	8-Mar, 22:12
	5-6km NNE	Recorded	2	Muzzle flash		N/K	8-Mar, 22:24

¹⁰ 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.

	5-6km NE	Recorded	1	Projectile	NW to SE	N/K	8-Mar, 22:32
	5-6km NE	Recorded	1	Projectile	WNW to ESE	N/K	8-Mar, 22:37
	5-6km NE	Recorded	2	Explosion	Undetermined	N/K	8-Mar, 22:37
	6-8km NE	Recorded	1	Explosion	Undetermined	N/K	8-Mar, 22:42
SMM camera in Petrivske (non-government-controlled, 41km S of Donetsk)	1-2km SW	Recorded	2	Explosion	Assessed as inside the disengagement area	N/K	6-Mar, 03:01
	1-3km SSW	Recorded	2	Explosion	Assessed as inside the disengagement area	N/K	6-Mar, 05:01
	1-3km SW	Recorded	1	Projectile	NW to SE (assessed as inside the disengagement area)	N/K	6-Mar, 05:01
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	5-7km N	Recorded	1	Explosion	Undetermined	N/K	8-Mar, 19:21
	4-6km N	Recorded	2	Explosion	Undetermined	N/K	8-Mar, 19:21
	5-7km N	Recorded	2	Explosion	Undetermined	N/K	8-Mar, 19:31
	5-7km N	Recorded	2	Projectile	SE to NW	N/K	8-Mar, 19:32
	5-7km N	Recorded	6	Projectile	SE to NW	N/K	8-Mar, 19:34
	2-5km N	Recorded	9	Projectile	SE to NW	N/K	8-Mar, 20:00
	2-5km N	Recorded	3	Projectile	ESE to WNW	N/K	8-Mar, 20:44
	2-5km N	Recorded	1	Projectile	ESE to WNW	N/K	8-Mar, 20:45
	2-5km N	Recorded	1	Projectile	SW to NE	N/K	8-Mar, 20:47
	2-5km N	Recorded	2	Muzzle flash		N/K	8-Mar, 20:50
	2-5km N	Recorded	2	Projectile	ESE to WNW (subsequent to the previous event)	N/K	8-Mar, 20:50
	2-5km N	Recorded	2	Projectile	E to W (subsequent to the previous event)	N/K	8-Mar, 21:22
	2-5km N	Recorded	3	Explosion	Impact (subsequent to the previous event)	N/K	8-Mar, 21:22
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	9-Mar, 18:15
	3-5km N	Recorded	2	Projectile	ESE to WNW	N/K	9-Mar, 18:17
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	9-Mar, 18:17
	3-5km N	Recorded	5	Projectile	ESE to WNW	N/K	9-Mar, 18:18
	3-5km N	Recorded	5	Explosion	Undetermined	N/K	9-Mar, 18:18
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	9-Mar, 18:19
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	9-Mar, 18:37
3-5km N	Recorded	1	Projectile	ESE to WNW	N/K	9-Mar, 18:38	
SE part of Avdiivka (government-controlled, 17km N of Donetsk)	2km S	Heard	2	Explosion	Undetermined	N/K	9-Mar, 09:40
E part of Avdiivka (government-controlled, 17km N of Donetsk)	1-2km SE	Heard	6	Shot		Small arms	9-Mar, 10:50
About 1km N of Avdiivka (government-controlled, 17km N of Donetsk)	2-3km SE	Heard	2	Burst		HMG	9-Mar, 11:30-11:33
	2-3km SE	Heard	3	Explosion	Undetermined	N/K	9-Mar, 11:30-11:33
About 1km N of Kashtanove (non-government-controlled, 13km N of Donetsk)	5-6km SW	Heard	1	Explosion	Undetermined	N/K	9-Mar, 10:49
About 1km NW of the railway station in Yasyuvata (non-government-	2-4km SW	Heard	1	Explosion	Undetermined (within 5km radius from DFS)	N/K	9-Mar, 09:40

controlled, 16km NE of Donetsk)							
Railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km W	Heard	1	Explosion	Undetermined (within 5km radius from DFS)	N/K	9-Mar, 11:33
Marinka (government-controlled, 23km SW of Donetsk)	3-4km E	Heard	1	Explosion	Undetermined	N/K	9-Mar, 09:40
About 800m S of Novohryhorivka (non-government-controlled, 61km NE of Donetsk)	3-4km NW	Heard	1	Explosion	Undetermined	N/K	9-Mar, 08:47
About 2km NW of Pisky (government-controlled, 12km NW of Donetsk)	2-4km NE	Heard	2	Explosion	Undetermined	N/K	9-Mar, 12:11
About 2.5km NW of Slavne (government controlled, 26km SW of Donetsk)	1-2km E	Heard	1	Shot		Small arms	9-Mar, 09:34
	1-2km E	Heard	1	Shot		Small arms	9-Mar, 09:45
	3-4km ENE	Heard	3	Burst		HMG	9-Mar, 09:57
	3-4km ENE	Heard	5	Shot		HMG	9-Mar, 09:57
About 1km ESE of Chermalyk (government-controlled, 77km S of Donetsk)	5-6km E	Heard	1	Explosion	Undetermined	N/K	9-Mar, 10:56
	2-3km S	Heard	5	Burst		Small arms	9-Mar, 12:57
	2-3km S	Heard	2	Explosion	Undetermined	N/K	9-Mar, 12:58-13:00
	2-3km S	Heard	6	Shot		Small arms	9-Mar, 12:58-13:00
About 2km NE of Chernenko (government-controlled, 86km S of Donetsk)	4-5km SSE	Heard	6	Explosion	Undetermined	N/K	9-Mar, 09:36-09:40
	4-5km SSE	Heard	3	Explosion	Undetermined	N/K	9-Mar, 10:11-10:14
	4-5km SSE	Heard	8	Explosion	Undetermined	N/K	9-Mar, 10:45-10:50
	4-5km SSE	Heard	3	Burst		HMG	9-Mar, 10:45-10:50
	4-5km SSE	Heard	15	Shot		Small arms	9-Mar, 10:45-10:50
	SSE	Heard		Shot and burst	Uncountable number	Small arms	9-Mar, 10:45-10:50
	4-5km SSE	Heard	4	Explosion	Undetermined	N/K	9-Mar, 10:52-10:57
	4-5km SSE	Heard	1	Burst		IFV (BMP-2, 30mm)	9-Mar, 11:10
	4-5km SSE	Heard	11	Explosion	Undetermined	N/K	9-Mar, 11:15-11:23
	SSE	Heard		Shot and burst	Uncountable	Small arms	9-Mar, 11:15-11:23
	4-5km SSE	Heard	10	Explosion	Undetermined	N/K	9-Mar, 11:30-11:35
About 2km ENE of Chernenko (government-controlled, 86km S of Donetsk)	3-4km NE	Heard	1	Explosion	Undetermined	N/K	9-Mar, 14:31
About 2.5km SE of Lomakyne	3-4km NNE	Heard	1	Explosion	Undetermined	N/K	9-Mar, 10:12-10:15

(government-controlled, 93km S of Donetsk)	3-4km NNE	Heard	18	Burst		Small arms	9-Mar, 10:12-10:15
	3-4km NNE	Heard	1	Explosion	Undetermined	N/K	9-Mar, 10:24-10:26
	3-4km NNE	Heard	1	Burst		Small arms	9-Mar, 10:24-10:26
	3-4km NNE	Heard	16	Shot		Small arms	9-Mar, 10:24-10:26
	3-4km NNE	Heard	4	Explosion	Undetermined	N/K	9-Mar, 10:31
	4-5km NE	Heard	1	Burst		Small arms	9-Mar, 10:36
	3-4km NNE	Heard	2	Explosion	Undetermined	N/K	9-Mar, 10:53
	3-4km NNE	Heard	10	Burst		HMG	9-Mar, 11:11
	3-4km NE	Heard	18	Shot		IFV (BMP-2, 30mm)	9-Mar, 11:45-11:48
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	5-6km E	Heard	1	Explosion	Undetermined	N/K	9-Mar, 10:58
Horlivka (non-government-controlled, 39km NE of Donetsk)	4-6km NW	Heard	15	Explosion	Undetermined	N/K	8-Mar, 22:35-22:38
	4-5km W	Heard	20	Burst		HMG	8-Mar, 23:01-23:03
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-6km SE	Heard	3	Burst		Small arms	8-Mar, 19:58
	3-6km SE	Heard	7	Shot		Small arms	8-Mar, 20:05-20:07
	3-6km SE	Heard	3	Burst		HMG	8-Mar, 20:42
	3-6km SE	Heard	3	Burst		Small arms	8-Mar, 20:19
	3-6km SE	Heard	1	Explosion		N/K	8-Mar, 22:44
	3-6km SE	Heard	3	Shot		Small arms	8-Mar, 23:44
	3-6km SE	Heard	36	Explosion	Undetermined	N/K	9-Mar, 14:30-14:45
	3-6km SE	Heard	10	Burst		HMG	9-Mar, 14:30-14:45
	3-6km SE	Heard	15	Shot		Small arms	9-Mar, 14:30-14:45
	3-6km S	Heard	5	Burst		Small arms	9-Mar, 14:30-14:45
	3-6km E	Heard	6	Explosion	Undetermined	N/K	9-Mar, 14:46
	3-6km E	Heard	9	Explosion	Undetermined	N/K	9-Mar, 15:00-15:05
	3-6km E	Heard	1	Explosion	Undetermined	N/K	9-Mar, 15:09
	4-8km W	Heard	3	Explosion	Undetermined	N/K	9-Mar, 15:37
	2-3km SE	Heard	5	Shot		Small arms	9-Mar, 15:39
	2-3km SE	Heard	3	Burst		Small arms	9-Mar, 15:39
	2-3km SE	Heard	16	Burst		Small arms	9-Mar, 16:01
	2-3km SE	Heard	25	Burst		Small arms	9-Mar, 16:12-16:15
	3-6km SE	Heard	4	Explosion	Undetermined	N/K	9-Mar, 16:25
	3-6km ESE	Heard	3	Explosion	Undetermined	N/K	9-Mar, 16:45-16:55
3-6km S	Heard	11	Burst		HMG	9-Mar, 17:00-17:05	
4-8km E	Heard	1	Explosion	Undetermined	N/K	9-Mar, 17:00-17:05	

	4-8km E	Heard	1	Explosion	Undetermined	N/K	9-Mar, 18:10
	3-6km SE	Heard	24	Burst		HMG	9-Mar, 18:25-18:29
	4-8km E	Heard	8	Explosion	Undetermined	N/K	9-Mar, 18:25-18:29
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-4km E	Recorded	1	Projectile	SSW to NNE (assessed as outside the disengagement area)	N/K	8-Mar, 20:13
	2-4km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area and subsequent to the previous event)	N/K	8-Mar, 20:17
	2-4km E	Recorded	2	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	8-Mar, 20:23
	2-4km E	Recorded	9	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	8-Mar, 20:24
	2-4km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area and subsequent to the previous event)	N/K	8-Mar, 20:24
	2-4km E	Recorded	11	Projectile	N to S (assessed as outside the disengagement area)	N/K	8-Mar, 20:33
	2-4km E	Recorded	2	Projectile	S to N (assessed as outside the disengagement area)	N/K	8-Mar, 20:33
	2-4km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	8-Mar, 20:36
	2-4km E	Recorded	7	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	8-Mar, 20:39
	2-4km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area and subsequent to the previous event)	N/K	8-Mar, 21:03
	2-4km ESE	Recorded	1	Muzzle flash	Assessed as outside the disengagement area	N/K	8-Mar, 22:27
	2-4km ESE	Recorded	1	Projectile	W to E (assessed as outside the disengagement area)	N/K	8-Mar, 22:27
	2-4km E	Recorded	2	Muzzle flash	Assessed as outside the disengagement area	N/K	8-Mar, 23:29
	2-4km E	Recorded	2	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	8-Mar, 23:29
	2-4km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	8-Mar, 23:30

	2-4km E	Recorded	1	Projectile	W to E (assessed as outside the disengagement area)	N/K	8-Mar, 23:30
	2-4km E	Recorded	1	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	9-Mar, 02:53
	2-4km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	9-Mar, 02:57
	2-4km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	9-Mar, 02:58
	2-4km E	Recorded	1	Projectile	W to E (assessed as outside the disengagement area)	N/K	9-Mar, 03:54
	2-4km E	Recorded	3	Projectile	N to S (assessed as outside the disengagement area)	N/K	9-Mar, 05:07
	2-4km E	Recorded	2	Projectile	W to E (assessed as outside the disengagement area)	N/K	9-Mar, 05:07
E edge of Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	2-4km WSW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	8-Mar, 23:57
N edge of Popasna (government-controlled, 69km W of Luhansk)	4-6km SE	Heard	14	Burst		HMG	9-Mar, 03:10-03:19
	4-6km SE	Heard	13	Burst		Small arms	9-Mar, 03:10-03:19
N edge of Zolote (government-controlled, 60km W of Luhansk)	2-4km ESE	Heard	12	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	9-Mar, 08:40-08:55
	6-8km ESE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	9-Mar, 08:40-08:55
S edge of Holubivske (non-government-controlled, 51km W of Luhansk)	8-10km WNW	Heard	4	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	9-Mar, 09:35-09:36
	7-9km NNE	Heard	1	Explosion	Undetermined	N/K	9-Mar, 09:56-09:57
SE edge of Zolote-5/Mykhailivka (non-government-controlled, 58km W of Luhansk)	1-2km NNE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	9-Mar, 10:44
E edge of Orikhove (government-controlled, 57km NW of Luhansk)	1.5km SW	Heard	8	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	9-Mar, 11:49-12:02
	3-4km SE	Heard	7	Explosion	Undetermined	N/K	9-Mar, 11:49-12:02
	2-3km S	Heard	29	Burst	Assessed as outside the Zolote disengagement area	Small arms	9-Mar, 12:23-12:51
	3-4km S	Heard	50	Burst	Assessed as outside the Zolote disengagement area	HMG	9-Mar, 12:23-12:51
	1.5km SW	Heard	8	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	9-Mar, 12:23-12:51

	3-4km SE	Heard	10	Explosion	Undetermined	N/K	9-Mar, 12:23-12:51
W edge of Smile (non-government-controlled, 31km NW of Luhansk)	5-10km NW	Heard	1	Explosion	Undetermined	N/K	9-Mar, 12:02
W edge of Zolote-2/Karbonit (government-controlled, 62km W of Luhansk)	7-10km ESE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	9-Mar, 13:10-13:20