

**Table of ceasefire violations as of 10 March 2020<sup>10</sup>**

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	3-5km ESE	Recorded	2	Explosion	Undetermined	N/K	10-Mar, 02:02
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.7-1.2km S	Recorded	2	Explosion	Undetermined	N/K	9-Mar, 19:00
	0.7-1.2km S	Recorded	1	Explosion	Undetermined	N/K	9-Mar, 19:13
	0.7-1.2km SSE	Recorded	1	Explosion	Undetermined	N/K	9-Mar, 19:16
	0.7-1.2km S	Recorded	1	Explosion	Undetermined	N/K	9-Mar, 19:16
	1-2km SSW	Recorded	1	Explosion	Undetermined	N/K	9-Mar, 19:35
	0.7-1.2km S	Recorded	1	Explosion	Undetermined	N/K	9-Mar, 19:40
	1-2km SSW	Recorded	1	Explosion	Undetermined	N/K	9-Mar, 19:42
	3-5km SSW	Recorded	1	Explosion	Undetermined	N/K	10-Mar, 05:10
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 84km S of Donetsk)	1-3km E	Recorded	1	Projectile	N to S	N/K	10-Mar, 18:37
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km E	Recorded	1	Projectile	NNW to SSE	N/K	10-Mar, 05:09
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	3-5km NNE	Recorded	1	Projectile	E to W	N/K	9-Mar, 19:57
	3-5km NNE	Recorded	1	Explosion	Impact	N/K	9-Mar, 19:57
	2-4km NNE	Recorded	22	Projectile	W to E	N/K	9-Mar, 23:53
	2-4km NNE	Recorded	37	Projectile	W to E	N/K	9-Mar, 23:54
	2-4km NNE	Recorded	16	Projectile	W to E	N/K	9-Mar, 23:55
	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Mar, 00:06
	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Mar, 00:07
	2-4km NNE	Recorded	2	Muzzle flash		N/K	10-Mar, 00:08
	2-4km NNE	Recorded	1	Projectile	WSW to ENE	N/K	10-Mar, 00:08
	2-4km NNE	Recorded	1	Projectile	WSW to ENE	N/K	10-Mar, 00:09
	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	10-Mar, 00:10
	2-4km NNE	Recorded	2	Projectile	WSW to ENE	N/K	10-Mar, 00:10
	2-4km NNE	Recorded	11	Projectile	W to E	N/K	10-Mar, 00:25
	2-4km NNE	Recorded	10	Projectile	W to E	N/K	10-Mar, 00:26
	2-4km NNE	Recorded	20	Projectile	W to E	N/K	10-Mar, 00:27
	2-4km NNE	Recorded	6	Muzzle flash		N/K	10-Mar, 00:31
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	3-5km NE	Recorded	2	Explosion	Undetermined	N/K	9-Mar, 19:26
	2-4km NE	Recorded	1	Explosion	Undetermined	N/K	9-Mar, 19:27
	3-5km N	Recorded	4	Projectile	E to W	N/K	9-Mar, 19:43

<sup>10</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.

SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km N	Recorded	1	Explosion	Undetermined	N/K	9-Mar, 21:01
	3-5km N	Recorded	4	Explosion	Undetermined	N/K	9-Mar, 21:14
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	9-Mar, 22:02
	6-8km NNE	Recorded	2	Explosion	Undetermined	N/K	10-Mar, 18:58
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	0.5-1km ESE	Recorded	1	Muzzle flash		N/K	9-Mar, 19:16
	0.5-3km ESE	Recorded	1	Projectile	WNW to ESE	N/K	9-Mar, 19:16
	4-6km E	Recorded	5	Projectile	N to S	N/K	10-Mar, 18:07
	4-6km E	Recorded	5	Projectile	N to S	N/K	10-Mar, 18:07
	4-6km E	Recorded	4	Projectile	N to S	N/K	10-Mar, 18:08
	4-6km E	Recorded	1	Projectile	N to S	N/K	10-Mar, 18:08
	4-6km E	Recorded	3	Projectile	In vertical flight	N/K	10-Mar, 18:11
	4-6km E	Recorded	1	Projectile	N to S	N/K	10-Mar, 18:12
	4-6km E	Recorded	1	Projectile	W to E	N/K	10-Mar, 18:16
	4-6km E	Recorded	3	Projectile	N to S	N/K	10-Mar, 18:17
	4-6km E	Recorded	2	Explosion	Undetermined	N/K	10-Mar, 18:18
	4-6km E	Recorded	2	Projectile	N to S	N/K	10-Mar, 18:18
	4-6km E	Recorded	1	Projectile	N to S	N/K	10-Mar, 18:19
	4-6km E	Recorded	1	Explosion	N to S (airburst)	N/K	10-Mar, 18:19
	4-6km E	Recorded	1	Projectile	S to N	N/K	10-Mar, 18:24
SE part of Avdiivka (government-controlled, 17km N of Donetsk)	3-5km SSW	Heard	47	Explosion	Undetermined	N/K	10-Mar, 09:44-10:00
	3-5km SSW	Heard	20	Explosion	Undetermined	N/K	10-Mar, 10:01-10:08
	2-3km SSW	Heard	10	Burst		HMG	10-Mar, 10:11-10:23
	3-5km SSW	Heard	34	Explosion	Undetermined	N/K	10-Mar, 10:11-10:23
	3-5km SSW	Heard	15	Explosion	Undetermined	N/K	10-Mar, 10:25-10:27
	2-3km SSW	Heard	14	Burst		HMG	10-Mar, 10:29-10:42
	3-5km SSW	Heard	65	Explosion	Undetermined	N/K	10-Mar, 10:29-10:42
	2-3km SSW	Heard	8	Burst		HMG	10-Mar, 10:43-11:16
	3-5km SSW	Heard	54	Explosion	Undetermined	N/K	10-Mar, 10:43-11:16
	3-5km SSW	Heard	25	Explosion	Undetermined	N/K	10-Mar, 11:17-11:30
	3-5km SSW	Heard	4	Explosion	Undetermined	N/K	10-Mar, 11:40-11:53
About 1.1km NW of the Railway station of Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3-4km SW	Heard	9	Explosion	Undetermined	N/K	10-Mar, 12:00-12:30
	3-4km SW	Heard	3	Explosion	Undetermined	N/K	10-Mar, 12:30-12:50
	3-4km SW	Heard	1	Explosion	Undetermined	N/K	10-Mar, 13:36
Donetsk Railway Station (non-government-controlled, 6km NW of Donetsk city centre)	2-4km NW	Heard	10	Explosion	Undetermined	N/K	10-Mar, 10:15-10:30
	2-4km NW	Heard	5	Burst		Small arms	10-Mar, 10:15-10:30
	2-4km NW	Heard	3	Burst		HMG	10-Mar, 10:15-10:30
	2-4km NW	Heard	47	Explosion	Undetermined	N/K	10-Mar, 11:00-11:30
	2-4km NW	Heard	42	Burst		HMG	10-Mar, 11:00-11:30
	2-4km NW	Heard	47	Burst		Small arms	10-Mar, 11:00-11:30
	2-4km NW	Heard	31	Explosion	Undetermined	N/K	10-Mar, 11:00-11:30

	2-4km NW	Heard	4	Burst		HMG	10-Mar, 11:00-11:30
	2-4km NW	Heard	20	Shot		Small arms	10-Mar, 11:00-11:30
	2-4km NW	Heard	2	Explosion	Undetermined	N/K	10-Mar, 11:43
	2-4km NW	Heard	2	Explosion	Undetermined	N/K	10-Mar, 11:51
About 2km S of Donetsk city centre (non-government-controlled)	2-3km SW	Heard	1	Explosion	Undetermined	N/K	10-Mar, 09:13
Dokuchaievsk (non-government-controlled, 30km SW of Donetsk)	3km SW	Heard	5	Burst		Small arms	10-Mar, 10:19
	3km	Heard	5	Burst		Small arms	10-Mar, 11:31-11:34
NNW of Dokuchaievsk (non-government-controlled, 30km SW of Donetsk)	2-3km SW	Heard	17	Burst		Small arms	10-Mar, 10:35-10:38
	2-3km SW	Heard	31	Burst		Small arms	10-Mar, 10:45-10:50
2.1km WNW of Pisky (government-controlled, 12km NW of Donetsk)	2-3km NE	Heard	2	Explosion	Undetermined	N/K	10-Mar, 12:10
	1-2km SE	Heard	5	Shot		Small arms	10-Mar, 12:19
	1.5km E	Heard	1	Explosion	Undetermined	N/K	10-Mar, 12:20
	1-2km E	Heard	3	Shot		HMG	10-Mar, 12:28
About 1.8km N of Petrivske (non-government-controlled, 41km S of Donetsk)	3-5km S	Heard	24	Explosion	Undetermined (assessed as outside the disengagement area)	MLRS (BM-21 Grad, 122mm)	10-Mar, 13:35
About 1.8km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	2-4km ESE	Heard	10	Shot	Unable to assess whether inside or outside of the disengagement area	Small arms	10-Mar, 13:25
	3-4km SE	Heard	8	Shot	Assessed as outside the disengagement area	Small arms	10-Mar, 13:35
Chermalyk (government-controlled, 77km S of Donetsk)	3-4km SE	Heard		Shot	Uncountable	Small arms	10-Mar, 10:17-10:30
About 2.6km SSE of Lomakyne (government-controlled, 93km S of Donetsk)	2-4km E	Heard	1	Explosion	Undetermined	N/K	10-Mar, 10:38
Myrne (government-controlled, 63km S of Donetsk)	N/K ENE	Heard	50	Explosion	Undetermined	N/K	10-Mar, 11:00-11:10
	N/K ENE	Heard	25	Shot		HMG	10-Mar, 11:00-11:10
NE edge of Pavlopil (government-controlled, 84km S of Donetsk)	2-3km NNE	Heard		Shot and burst	Uncountable	HMG	10-Mar, 11:00
	2-3km NNE	Heard	60	Explosion	Both	N/K	10-Mar, 11:00
	2-3km NNE	Heard	15	Explosion	Undetermined	AGL	10-Mar, 11:00-11:16
	2-3km NNE	Heard	115	Explosion	Undetermined	N/K	10-Mar, 11:20-11:30
	2-3km NNE	Heard	27	Burst		HMG	10-Mar, 11:20
	2-3km NNE	Heard	3	Shot		Small arms	10-Mar, 11:20-11:30
About 500m NE of Kamianka (government-	5-6km E	Heard	2	Explosion	Undetermined	N/K	10-Mar, 09:29-09:30
	2-3km NNE	Heard	1	Explosion	Undetermined	N/K	10-Mar, 10:08

controlled, 20km N of Donetsk)	1-2km S	Heard	2	Shot		Small arms	10-Mar, 10:31
	5-7km WSW	Heard	1	Explosion	Undetermined	N/K	10-Mar, 12:17
	4-7km NW	Heard	3	Explosion	Undetermined	N/K	10-Mar, 12:41-12:44
	2-3km S	Heard	2	Shot		Small arms	10-Mar, 12:55
	5-7km W	Heard	1	Explosion	Undetermined	N/K	10-Mar, 13:41
	1-2km E	Heard	2	Shot		Small arms	10-Mar, 13:54
About 1.7km ESE of Luhanske (government-controlled, 59km NE of Donetsk)	3-5km SSW	Heard	4	Burst		HMG	10-Mar, 13:18
	3-5km SSW	Heard	5	Burst		HMG	10-Mar, 13:26
	3-5km SSW	Heard	5	Burst		HMG	10-Mar, 13:33-13:35
	3-5km SW	Heard	1	Explosion	Undetermined	N/K	10-Mar, 13:37
	3-5km SSW	Heard	6	Burst		HMG	10-Mar, 13:42
Horlivka (non-government-controlled, 39km NE of Donetsk)	4-6km SW	Heard	10	Explosion	Undetermined	N/K	9-Mar, 21:35-21:38
	4-5km W	Heard	8	Burst		HMG	9-Mar, 22:01-22:02
	5-7km SSW	Heard	5	Explosion	Undetermined	N/K	10-Mar, 17:10-17:14
	5-7km SSW	Heard	6	Explosion	Undetermined	N/K	10-Mar, 17:36-17:40
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-4km S	Heard	1	Explosion	Undetermined	N/K	9-Mar, 18:35
	3-6km S	Heard	8	Explosion	Undetermined	N/K	9-Mar, 18:42-18:50
	2-4km SE	Heard	22	Burst		Small arms	9-Mar, 18:45
	2-4km SE	Heard	25	Shot and burst		Small arms	9-Mar, 18:51-18:56
	2-4km SE	Heard	10	Shot		HMG	9-Mar, 19:00
	3-6km SW	Heard	10	Explosion	Undetermined	N/K	9-Mar, 19:10-19:25
	2-4km SE	Heard	40	Burst		HMG	9-Mar, 19:25-19:40
	2-4km SW	Heard	5	Explosion	Undetermined	N/K	9-Mar, 19:30-19:33
	2-4km SE	Heard	5	Shot		HMG	9-Mar, 20:05
	3-6km SW	Heard	8	Explosion	Undetermined	N/K	9-Mar, 20:15-20:18
	2-4km SE	Heard	6	Shot		HMG	9-Mar, 20:25
	2-4km SE	Heard	4	Shot		HMG	9-Mar, 20:52
	3-5km SE	Heard	5	Burst		HMG	9-Mar, 22:07
	3-5km SE	Heard	1	Burst		HMG	9-Mar, 22:14
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	10-Mar, 16:33
	3-5km SE	Heard	3	Explosion	Undetermined	N/K	10-Mar, 16:37
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	10-Mar, 16:39
	3-5km SE	Heard	5	Explosion	Undetermined	N/K	10-Mar, 16:47
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	10-Mar, 16:56
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	10-Mar, 16:59
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	10-Mar, 17:01
	3-5km SE	Heard	4	Burst		HMG	10-Mar, 17:01
	3-5km SE	Heard	8	Explosion	Undetermined	HMG	10-Mar, 17:03-17:07
3-5km SE	Heard	35	Burst		HMG	10-Mar, 17:03-17:07	
3-5km SE	Heard	2	Explosion	Undetermined	N/K	10-Mar, 17:08-17:09	
3-5km SE	Heard	9	Burst		HMG	10-Mar, 17:08-17:09	

	3-5km SE	Heard	52	Explosion	Undetermined	N/K	10-Mar, 17:10-17:25
	3-5km SE	Heard	55	Burst		HMG	10-Mar, 17:10-17:25
	3-5km SE	Heard	61	Explosion	Undetermined	N/K	10-Mar, 17:25
	3-5km SE	Heard	64	Burst		HMG	10-Mar, 17:40
	3-5km SE	Heard	22	Explosion	Undetermined	N/K	10-Mar, 17:40
	3-5km SE	Heard	71	Burst		HMG	10-Mar, 18:10
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	2-4km WSW	Recorded	3	Projectile	ESE to WNW	N/K	10-Mar, 18:25
	2-4km SW	Recorded	2	Muzzle flash		N/K	10-Mar, 18:25
	2-4km SW	Recorded	1	Projectile	ESE to WNW	N/K	10-Mar, 18:26
	2-4km SW	Recorded	1	Projectile	In vertical flight	N/K	10-Mar, 18:26
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	3-5km ESE	Recorded	4	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	9-Mar, 19:29
	3-5km E	Recorded	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	10-Mar, 02:34
	3-5km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	10-Mar, 04:11
	2-4km E	Recorded	1	Muzzle flash	Assessed as outside the disengagement area.	N/K	10-Mar, 18:38
	2-4km E	Recorded	1	Projectile	S to N (assessed as outside of the disengagement area)	N/K	10-Mar, 18:38
N edge of Popasna (government-controlled, 69km W of Luhansk)	10-12km SE	Heard	23	Explosion	Undetermined	N/K	10-Mar, 07:18-07:35
N edge of Orikhove (government-controlled, 57km NW of Luhansk)	3-5km SSE	Heard	3	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	10-Mar, 09:48
	3-5km SSE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	10-Mar, 09:52
	3-5km SSE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	10-Mar, 10:32
	3-5km SSE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	10-Mar, 12:20
	3-5km SSE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	10-Mar, 12:52

	3-5km SSE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	10-Mar, 12:59
	3-5km SSE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	10-Mar, 13:10
3km N of Pervomaisk (non-government-controlled, 58km W of Luhansk)	3-4km NNE	Heard	3	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	10-Mar, 09:43-09:51
	2-3km E	Heard	4	Shot	Assessed as outside the disengagement area.	Small arms	10-Mar, 10:38
2km S of Holubivske (non-government-controlled, 51km W of Luhansk)	6-7km WNW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	10-Mar, 10:03
1.5km S of Holubivske (non-government-controlled, 51km W of Luhansk)	6-7km WNW	Heard	7	Explosion	Undetermined	N/K	10-Mar, 12:20-12:58
	6-7km WNW	Heard	10	Burst		HMG	10-Mar, 12:20-12:58
SE edge of Voitove (government-controlled, 33km NW of Luhansk)	10-15km SW	Heard	10	Explosion	Undetermined	N/K	10-Mar, 11:30-11:35
NE edge of Kalynove-Borshchuvate (non-government-controlled, 61km W of Luhansk)	3-5km E	Heard	1	Explosion	Outgoing	Artillery (type N/K)	10-Mar, 14:03
	6-8km NNE	Heard	10	Explosion	Undetermined	N/K	10-Mar, 14:13-14:39
	9-11km SSW	Heard	18	Explosion	Undetermined	N/K	10-Mar, 14:15-14:35
Kadiivka (formerly Stakhanov, non-government-controlled, 50km W of Luhansk)	12-15km W	Heard	37	Explosion	Undetermined	N/K	10-Mar, 16:20-17:05