## Table of ceasefire violations as of 18 December 2019<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	Explosion	Undetermined	N/K	18-Dec, 18:08
SMM camera in	3-4km SE	Recorded	1	Explosion	Undetermined	N/K	17-Dec, 22:12
Berezove	3-4km SE	Recorded	1	Projectile	SW to NE	N/K	17-Dec, 22:13
(government- controlled, 31km SW of Donetsk)	3-4km SE	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	17-Dec, 22:14
	3-4km SE	Recorded	1	Projectile	SW to NE	N/K	17-Dec, 22:14
SMM camera at	200-500m S	Recorded	3	Projectile	WNW to ESE	N/K	17-Dec, 20:0
Donetsk Filtration	200-500m S	Recorded	7	Projectile	WNW to ESE	N/K	18-Dec, 02:05
Station (15km N of	200-500m S	Recorded	5	Projectile	WNW to ESE	N/K	18-Dec, 02:19
Donetsk)	200-500m S	Recorded	8	Projectile	WNW to ESE	N/K	18-Dec, 02:2
	0.7-1km SSW	Recorded	3	Burst	WNW to ESE	N/K	18-Dec, 02:2
	300-500m SSW	Recorded	7	Burst	WNW to ESE	N/K	18-Dec, 02:22
	100-500m S	Recorded	1	Projectile	NW to SE	N/K	18-Dec, 02:24
	100-500m S	Recorded	3	Projectile	NW to SE	N/K	18-Dec, 02:2
	0.7-1km SSW	Recorded	3	Burst	WNW to ESE	N/K	18-Dec, 02:2
	300-500m SSW	Recorded	2	Burst	WNW to ESE	N/K	18-Dec, 02:2
	300-500m SSW	Recorded	4	Burst	WNW to ESE	N/K	18-Dec, 02:2
	0.7-1km SSW	Recorded	5	Burst	WNW to ESE	N/K	18-Dec, 02:30
	0.7-1km SSW	Recorded	1	Explosion	Undetermined	N/K	18-Dec, 02:30
	100-500m S	Recorded	7	Projectile	NW to SE	N/K	18-Dec, 02:3
	100-500m S	Recorded	1	Projectile	NW to SE	N/K	18-Dec, 02:4
	0.7-1km SSW	Recorded	1	Burst	WNW to ESE	N/K	18-Dec, 02:4
	0.7-1km SSW	Recorded	1	Muzzle flash		N/K	18-Dec, 03:12
	0.7-1km SSW	Recorded	1	Projectile	W to E (subsequent to previous event)	N/K	18-Dec, 03:12
	0.7-1km SSW	Recorded	1	Muzzle flash		N/K	18-Dec, 03:13
	0.7-1km SSW	Recorded	1	Projectile	W to E (subsequent to previous event)	N/K	18-Dec, 03:1
	0.7-1km SSW	Recorded	3	Burst	WNW to ESE	N/K	18-Dec, 03:13
	0.7-1km S	Recorded	2	Explosion	Impact	N/K	18-Dec, 03:13
	0.7-1km SSW	Recorded	1	Muzzle flash	-	N/K	18-Dec, 04:4
	0.7-1km S	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	18-Dec, 04:4
	0.7-1km SSW	Recorded	2	Burst	WNW to ESE	N/K	18-Dec, 04:4
	N/K	Recorded	1	Explosion	Explosion occurred behind the camera	N/K	18-Dec, 18:0

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<sup>&</sup>lt;sup>11</sup> The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weaponstype, etc. – are based on assessments provided by monitors on the ground, 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 and/or other considerations. Ceasefire violations recorded by more than one patrol and assessed to be the same are entered only once.

	0.5-1km S	Recorded	1	Explosion	Undetermined	N/K	18-Dec, 18:09
SMM camera in Hranitne (government- controlled, 60km S of Donetsk)	2-4km E	Recorded	1	Explosion	Airburst	N/K	17-Dec, 18:39
	2-4km ESE	Recorded	8	Projectile	N to S	N/K	18-Dec, 04:29
SMM camera in Krasnohorivka (government- controlled, 21km W of Donetsk)	2-4km SE	Recorded	1	Explosion	Airburst	N/K	17-Dec, 19:10
SMM camera E of	4-7km WNW	Recorded	1	Projectile	SW to NE	N/K	18-Dec, 16:39
Lomakyne	4-7km WNW	Recorded	1	Explosion	Impact	N/K	18-Dec, 16:39
(government- controlled, 90km S of Donetsk)	4-7km ENE	Recorded	1	Explosion	Undetermined	N/K	18-Dec, 16:40
SMM camera in Petrivske (non- government- controlled, 41km S of Donetsk)	2-5km SE	Recorded	1	Explosion	Assessed as outside the disengagement area	N/K	12-Dec, 06:07
SMM camera 1km	2-7km N	Recorded	1	Explosion	Undetermined	N/K	18-Dec, 16:39
SW of Shyrokyne	2-7km N	Recorded	2	Explosion	Undetermined	N/K	18-Dec, 16:45
(government-	2-7km N	Recorded	3	Projectile	W to E	N/K	18-Dec, 17:24
controlled, 100km S	2-7km NNE	Recorded	1	Projectile	W to E	N/K	18-Dec, 17:29
of Donetsk)	2-7km N	Recorded	1	Projectile	W to E	N/K	18-Dec, 17:31
	2-7km N	Recorded	1	Projectile	W to E	N/K	18-Dec, 17:32
	2-7km N	Recorded	1	Explosion	Undetermined	N/K	18-Dec, 17:35
	2-7km NNE	Recorded	1	Explosion	Undetermined	N/K	18-Dec, 17:48
	2-7km NNE	Recorded	1	Explosion		N/K	18-Dec, 17:48
	2-7km NNE	Recorded	1	Projectile	W to E	N/K	18-Dec, 17:48
	2-7km NNE	Recorded	1	Projectile	E to W	N/K	18-Dec, 17:54
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km NW	Heard	2	Burst		Small arms	18-Dec, 11:10
	1-2km SW	Heard	2	Shot		Small arms	18-Dec, 13:35
	1-2km SW	Heard	3	Explosion	Undetermined	N/K	18-Dec, 13:36
of Dolletsk)	1-2km SW	Heard	1	Explosion	Undetermined	N/K	18-Dec, 13:40
	1-2km SW	Heard	12	Burst		Small arms	18-Dec, 13:46
	1-2km SW	Heard	1	Shot		Small arms	18-Dec, 13:46
A1 . 1.01 37 2	1-2km SW	Heard	1	Explosion	Undetermined	N/K	18-Dec, 13:46
About 1.8km N of Petrivske (non- government- controlled, 41km S of Donetsk)	4-5km SSW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	18-Dec, 08:52
	4-5km SSW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	18-Dec, 12:54
	0.7km SSW	Heard	2	Shot	Assessed as outside the disengagement area	Small arms	18-Dec, 13:36
SE edge of Avdiivka (government- controlled, 17km N of Donetsk)	1km E	Heard	2	Shot		Small arms	18-Dec, 10:08
	1.5km S	Heard	3	Burst		Small arms	18-Dec, 10:17
About 1km SE of Oleksandrivske	2-4km E	Heard	2	Explosion	Undetermined	N/K	18-Dec, 12:05

(formerly Rozy Liuksemburh, non- government- controlled, 90km SE of Donetsk)							
Horlivka (non- government- controlled, 39km NE of Donetsk)	4-5km W	Heard	6	Explosion	Undetermined	N/K	17-Dec, 19:20-19:25
	3-4km SW	Heard	11	Burst		HMG	17-Dec, 19:29-19:33
	4-5km W	Heard	2	Explosion	Undetermined	N/K	17-Dec, 19:37
	4-5km W	Heard	1	Explosion	Undetermined	N/K	17-Dec, 22:30
	4-5km SW	Heard	5	Explosion	Undetermined	N/K	18-Dec, 15:09-15:11
Svitlodarsk (government-	5-7km SW	Heard	3	Explosion	Undetermined	N/K	17-Dec, 19:25-19:26
controlled, 57km NE of Donetsk)	5-7km SW	Heard	1	Burst		HMG	17-Dec, 19:26-00:00
	2-4km SSE	Heard	2	Burst		HMG	17-Dec, 19:32-00:00
	2-4km SW	Heard	1	Burst		HMG	17-Dec, 19:39-00:00
	2-4km SSE	Heard	1	Burst		HMG	17-Dec, 19:40-00:00
	2-4km SE	Heard	1	Burst		HMG	17-Dec, 19:55-00:00
	2-4km SE	Heard	4	Burst		HMG	17-Dec, 19:57-00:00
	2-4km SE	Heard	4	Burst		HMG	17-Dec, 19:59-00:00
	5-7km SW	Heard	2	Explosion	Undetermined	N/K	17-Dec, 20:00-00:00
	2-4km SE	Heard	7	Burst		HMG	17-Dec, 20:21-20:25
	2-4km SE	Heard	3	Burst		HMG	17-Dec, 20:31-00:00
	2-4km SE	Heard	3	Explosion	Undetermined	N/K	17-Dec, 20:39-20:40
	2-4km SW	Heard	4	Burst		HMG	17-Dec, 20:40-00:00
	2-4km SE	Heard	9	Burst		HMG	17-Dec, 20:44-20:45
	6-7km SW	Heard	1	Explosion	Undetermined	N/K	17-Dec, 20:57
	4-5km SW	Heard	1	Explosion	Undetermined	N/K	17-Dec, 21:03
	6-7km SW	Heard	1	Explosion	Undetermined	N/K	17-Dec, 22:09
	7-8km SW 2-3km SE	Heard Heard	3	Explosion Burst	Undetermined	N/K HMG	17-Dec, 22:16 17-Dec, 22:17
	1-2km SE	Heard	4	Shot		Small arms	17-Dec, 22:17
	2-3km SE	Heard	3	Burst		HMG	17-Dec, 22:43
	4-5km SW	Heard	15	Explosion	Undetermined	N/K	17-Dec, 22:54-22:55
	2-3km SW	Heard	4	Burst		HMG	17-Dec, 22:55
	2-3km SW	Heard	3	Burst		HMG	17-Dec, 22:58
	2-3km SW	Heard	27	Burst		HMG	17-Dec, 23:03-23:07
	2-3km SW	Heard	52	Explosion	Undetermined	N/K	18-Dec, 06:54-07:02
	2-3km SW	Heard	60	Burst		HMG	18-Dec, 06:54-07:02
	6-8km SW	Heard	6	Explosion	Undetermined	N/K	18-Dec, 15:10
	4-6km SW	Heard	20	Explosion	Undetermined	N/K	18-Dec, 15:35-15:36

	4-6km SW	Heard	25	Explosion	Undetermined	N/K	18-Dec, 15:48-15:50
	4-6km SW	Heard	2	Burst		HMG	18-Dec, 15:51
	4-6km SW	Heard	7	Explosion	Undetermined	N/K	18-Dec, 15:52
	4-6km SW	Heard	10	Explosion	Undetermined	N/K	18-Dec, 15:59
	5-6km SW	Heard	1	Explosion	Undetermined	N/K	18-Dec, 18:22
Maiorsk (government-	2km NE	Heard	1	Explosion	Undetermined	N/K	18-Dec, 10:40
controlled, 45km NE of Donetsk)	2km NE	Heard	1	Explosion	Undetermined	N/K	18-Dec, 10:48
SMM camera in	3-5km S	Recorded	9	Explosion	Undetermined	N/K	17-Dec, 20:05
Kriakivka (government- controlled, 38km NW of Luhansk)	3-5km S	Recorded	19	Explosion	Undetermined	N/K	17-Dec, 20:06
	3-5km S	Recorded	1	Projectile	WNW to ESE	N/K	17-Dec, 20:06
	3-5km S	Recorded	1	Explosion	Impact	N/K	17-Dec, 20:06
	3-5km S	Recorded	4	Explosion	Undetermined	N/K	17-Dec, 20:07
	5-7km S	Recorded	1	Explosion	Undetermined	N/K	17-Dec, 20:09
	3-5km SSW	Recorded	1	Projectile	ESE to WNW	N/K	17-Dec, 20:14