SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Berezove (government- controlled, 31km SW of Donetsk)	4-6km SE	Recorded	2	Explosion	Undetermined	N/K	27-Oct, 18:42
SMM camera at entry-exit checkpoint in Maiorsk (government- controlled, 45km NE of Donetsk)	2-4km E	Recorded	1	Illumination	In vertical flight	N/K	27-Oct, 19:00
SMM camera at	4-6km SSE	Recorded	2	Projectile	WSW to ENE	N/K	28-Oct, 04:58
entry-exit checkpoint in Pyshchevyk (government- controlled, 84km S of Donetsk)	2-4km SSE 4-6km SSE	Recorded	4	Projectile	WSW to ENE	N/K	28-Oct, 04:58 28-Oct, 04:59
	2-4km NE	Recorded	2	Explosion	Undetermined	N/K	27-Oct, 20:00
SMM camera 1km	2-4km NE	Recorded	4	Projectile	ESE to WNW	N/K	27-Oct, 20:00
SW of Shyrokyne	2-4km NE	Recorded	1	Projectile	ESE to WNW	N/K	27-Oct, 20:01
(government-	2-4km NE	Recorded	4	Projectile	ESE to WNW	N/K	27-Oct, 20:07
controlled, 100km S	2-4km NNE	Recorded	1	Projectile	WNW to ESE	N/K	27-Oct, 20:20
of Donetsk)	2-4km NE	Recorded	8	Projectile	ESE to WNW	N/K	27-Oct, 21:19
About 1km NW of	2	literoraca	Ū	Tiojeenie		Small	28-Oct, 12:55-
the railway station	2-3km	Heard	6	Burst		arms	13:00
in Yasynuvata (non- government- controlled, 16km NE of Donetsk)	2-3km NW	Heard	48	Shot		Small arms	28-Oct, 12:55- 13:00
Donetsk city's Petrovskyi district	3-4km SW	Heard	1	Explosion	Undetermined	N/K	28-Oct, 12:59
	2-4km N	Heard	1	Shot		AGL	28-Oct, 13:10
(non-government-	2	110410	-			Small	20 000, 10110
controlled, 15km SW of Donetsk city centre)	1-2km SW	Heard	1	Shot		arms	28-Oct, 13:13
						Small	28-Oct, 13:29-
	1-2km SW	Heard	21	Shot		arms	13:35
About 2km N of Petrivske (non- government- controlled, 41km S of Donetsk)	1-1.5km SE	Heard	6	Shot	Assessed as outside the disengagement area	Small arms	28-Oct, 12:06
	1-2km S	Heard	1	Shot	Assessed as outside the disengagement area	Small	28-Oct, 14:29
Central railway station in Donetsk city (non- government- controlled, 6km NW of Donetsk city centre)	3-5km NNW	Heard	1	Explosion	Undetermined	N/K	28-Oct, 09:00

Table of ceasefire violations as of 28 October 2019¹

¹ 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, weapons-type, 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.

Pervomaiske (government-							
controlled, 17km NW of Donetsk)	2-3km SSE	Heard	1	Explosion	Undetermined	N/K	28-Oct, 09:55
About 2km SW of Pyshchevyk (government- controlled, 84km S of Donetsk)	2-3km S	Heard	5	Burst		Small	28-Oct, 10:06- 10:09
	2 skm s	Heard	2	Shot		Small	28-Oct, 10:06- 10:09
		nealu	2	Shot		Small	10.09
	2-3km NNW	Heard	7	Shot		arms	28-Oct, 11:40
	1-2km W	Heard	2	Explosion	Undetermined	N/K Small	28-Oct, 11:45
	0.5-1km W	Heard	1	Shot		arms	28-Oct, 11:45
	1km WSW	Heard	1	Explosion	Undetermined	N/K	28-Oct, 11:58
N edge of Naberezhne (non- government- controlled, 77km S of Donetsk)	3-4km SSE	Heard	1	Explosion	Undetermined	N/K	28-Oct, 12:08
	3-4KIII 55E	nearu	1	Explosion	Undetermined	IN/K	28-001, 12:08
About 2km NE of Bohdanivka (government- controlled, 41km SW of Donetsk) ²	3-5km NNW	Heard and saw	1	Explosion	(assessed as outside the Petrivske disengagement area)	Artillery (type N/K)	28-Oct, 12:18
About 2km SSE of Lebedynske (government- controlled, 99km S of Donetsk)	N/K N	Heard	3	Explosion	Undetermined	N/K	28-Oct, 12:36- 12:39
Horlivka (non-	3-4km SSW	Heard	2	Explosion	Undetermined	N/K	27-Oct, 19:25
government- controlled, 39km NE of Donetsk)	3-4km NW	Heard	1	Explosion	Undetermined	N/K	28-Oct, 04:20
W edge of Horlivka	2-3km W	Heard	3	Burst	Ondetermined	HMG	28-Oct, 04.20 28-Oct, 12:30
(non-government- controlled, 39 km							20 000, 12:00
NE of Donetsk)	2-3km W	Heard	7	Explosion	Undetermined	N/K	28-Oct, 12:33
Svitlodarsk (government- controlled, 57km NE of Donetsk)	3-4km SW	Heard	2	Explosion	Undetermined	N/K	27-Oct, 17:05
	3-4km SW	Heard	1	Explosion	Undetermined	N/K	27-Oct, 17:14
	1-2km SW	Heard	3	Burst		Small arms	27-Oct, 17:30
	3-4km S	Heard	2	Explosion	Undetermined	N/K	27-Oct, 18:34- 18:35
	3-4km S	Heard	1	Explosion	Undetermined	N/K	27-Oct, 19:00- 19:01
	2-3km S	Heard	3	Burst		HMG	27-Oct, 19:27- 19:28
	2-3km S		1	Burst		Small arms	27-Oct, 19:30- 19:31
	3-4km S	Heard	2	Explosion	Undetermined	N/K	27-Oct, 19:47- 19:48
	3-4km S	Heard	4	Explosion	Undetermined	N/K	27-Oct, 20:00- 20:01
	2-3km S	Heard	6	Burst		Small arms	27-Oct, 20:02- 20:05
	3-4km S	Heard	2	Explosion	Undetermined	N/K	27-Oct, 20:15- 20:16

 $^{^2}$ In the table of ceasefire violations in the <u>SMM Daily Report 28 October 2019</u> as originally distributed, the ceasefire violations heard by an SMM patrol positioned about 2km east-north-east of Bohdanivka at assessed ranges of 1-3km, 1km and 2-3km east and determined "unable to assess whether inside or outside the disengagement area", should have been described as "assessed as inside the Petrivske disengagement area".

	3-4km S	Heard	2	Explosion	Undetermined	N/K	27-Oct, 20:25- 20:28
	3-4km S	Heard	3	Explosion	Undetermined	N/K	27-Oct, 20:30- 20:33
	3-4km S	Heard	1	Explosion	Undetermined	N/K	27-Oct, 22:10- 22:11
	3-4km S	Heard	2	Explosion	Undetermined	N/K	27-Oct, 22:14- 22:15
	2-3km S	Heard	10	Burst		Small arms	27-Oct, 22:27- 22:31
	3-4km S	Heard	2	Explosion	Undetermined	N/K	27-Oct, 22:27- 22:31
	2-3km S	Heard	3	Burst		Small arms	27-Oct, 22:33- 22:34
	3-4km S	Heard	2	Explosion	Undetermined	N/K	27-Oct, 22:33- 22:34
	2-3km S	Heard	3	Burst		Small arms	27-Oct, 23:23- 23:24
	3-4km S	Heard	1	Explosion	Undetermined	N/K	27-Oct, 23:27- 23:28
	3-4km S	Heard	1	Explosion	Undetermined	N/K	27-Oct, 23:51- 23:52
	3-4km S	Heard	2	Explosion	Undetermined	N/K	28-Oct, 17:52
	3-4km S	Heard	6	Burst		Small arms	28-Oct, 18:15
N edge of Sentianivka (formerly Frunze, non-government- controlled, 44km W of Luhansk)	2.5-3km NW	Heard	20	Shot		Small Arms	28-Oct, 10:34- 10:35