## Table of ceasefire violations as of 1 October 2019<sup>1</sup>

SMM position	<b>Event location</b>	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Chermalyk							
(government- controlled, 77km S of Donetsk)	3-5km SE	Recorded	10	Projectile	WSW to ENE	N/K	30-Sep, 19:25
,	1-3km SSW	Recorded	15	Projectile	In vertical flight	N/K	30-Sep, 19:28
	2-4km S	Recorded	1	Illumination flare	In vertical flight	N/K	30-Sep, 21:11
	300-800m SSW	Recorded	1	Projectile	W to E	N/K	30-Sep, 21:49
	2-4km SSE	Recorded	1	Illumination flare	In vertical flight	N/K	30-Sep, 22:10
	300-800m SSW	Recorded	1	Projectile	W to E	N/K	30-Sep, 22:54
	300-800m SSW	Recorded	2	Projectile	W to E	N/K	30-Sep, 22:55
	300-800m SSW	Recorded	1	Projectile	W to E	N/K	30-Sep, 22:57
SMM camera at	0.5-1km SSW	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 23:00
Donetsk Filtration	0.5-1km SSE	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 23:00
Station (15km N of	0.5-1km SSW	Recorded	2	Projectile	W to E	N/K	30-Sep, 23:03
Donetsk)	0.5-1km SSW	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 23:03
	300-800m SSW	Recorded	1	Muzzle flash		N/K	30-Sep, 23:05
	0.5-1km S	Recorded	1	Explosion	Impact	N/K	30-Sep, 23:05
	300-800m SSW	Recorded	1	Projectile	W to E	N/K	30-Sep, 23:05
	300-800m SSW	Recorded	3	Projectile	W to E	N/K	30-Sep, 23:27
	300-800m SSW	Recorded	2	Projectile	W to E	N/K	30-Sep, 23:28
	300-800m SSW	Recorded	1	Muzzle flash		N/K	30-Sep, 23:30
	0.5-1km S	Recorded	1	Explosion		N/K	1-Oct, 01:39
SMM camera at entry-	3-6km E	Recorded	2	Burst	SW to NE	N/K	30-Sep, 19:18
exit checkpoint in	2-7km ENE	Recorded	2	Projectile	S to N	N/K	30-Sep, 21:15
Maiorsk (government-	2-7km ENE	Recorded	1	Projectile	N to S	N/K	30-Sep, 21:22
controlled, 45km NE of Donetsk)	2-4km ENE	Recorded	3	Projectile	N to S	N/K	1-Oct, 02:01
	2-4km NNE	Recorded	5	Projectile	W to E	N/K	30-Sep, 19:08
	2-4km NNE	Recorded	20	Projectile	W to E	N/K	30-Sep, 19:09
	2-4km NNE	Recorded	3	Projectile	ESE to WNW	N/K	30-Sep, 19:09
	2-4km NNE	Recorded	1	Projectile	W to E	N/K	30-Sep, 19:09
	2-4km NNE	Recorded	1	Projectile	ESE to WNW	N/K	30-Sep, 19:10
	2-4km NNE	Recorded	7	Projectile	ESE to WNW	N/K	30-Sep, 19:13
	2-4km NNE	Recorded	4	Projectile	In vertical flight	N/K	30-Sep, 19:17
SMM camera at entry-	2-4km NNE	Recorded	4	Projectile	In vertical flight	N/K	30-Sep, 19:18
exit checkpoint in	2-4km NNE	Recorded	2	Burst	In vertical flight	N/K	30-Sep, 19:18
Marinka (government- controlled, 23km SW of Donetsk)	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 20:56
	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 20:59
	2-4km NNE	Recorded	8	Projectile	E to W	N/K	30-Sep, 21:27
	2-4km NNE	Recorded	3	Projectile	W to E	N/K	30-Sep, 21:29
	2-4km NNE	Recorded	5	Projectile	E to W	N/K	30-Sep, 21:31
	2-4km NNE	Recorded	11	Projectile	E to W	N/K	30-Sep, 21:32
	2-4km NNE	Recorded	8	Projectile	E to W	N/K	30-Sep, 21:33
	2-4km NNE	Recorded	20	Projectile	W to E	N/K	30-Sep, 21:35
	2-4km NNE	Recorded	8	Projectile	SW to NE	N/K	30-Sep, 21:42
	2-4km NNE	Recorded	11	Projectile	W to E	N/K	30-Sep, 21:42

<sup>1</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, 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.

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	2-4km NNE	Recorded	14	Projectile	W to E	N/K	30-Sep, 21:44
	2-4km NNE	Recorded	7	Projectile	SW to NE	N/K	30-Sep, 21:45
	2-4km NNE	Recorded	37	Projectile	W to E	N/K	30-Sep, 21:45
	2-4km NNE	Recorded	4	Projectile	SW to NE	N/K	30-Sep, 21:46
	2-4km NNE	Recorded	1	Projectile	E to W	N/K	30-Sep, 21:46
	2-4km NNE	Recorded	2	Projectile	ESE to WNW	N/K	30-Sep, 21:48
	2-4km NNE	Recorded	2	Projectile	SW to NE	N/K	30-Sep, 21:48
	2-4km NNE	Recorded	3	Projectile	E to W	N/K	30-Sep, 22:14
	2-4km NNE	Recorded	1	Projectile	SW to NE	N/K	30-Sep, 22:19
	2-4km NNE	Recorded	7	Projectile	W to E	N/K	30-Sep, 22:19
	2-4km NNE	Recorded	2	Projectile	W to E	N/K	30-Sep, 22:54
	2-4km NNE	Recorded	1	Projectile	In vertical flight	N/K	30-Sep, 22:54
	2-4km SSE	Recorded	1	Projectile	In vertical flight	N/K	30-Sep, 22:04
SMM camera at entry-	3-5km SSE	Recorded	2	Projectile	SSE to NNW	N/K	30-Sep, 22:21
exit checkpoint in	3-5km SSE	Recorded	10	Projectile	W to E	N/K	30-Sep, 22:21
Pyshchevyk (government-	3-5km SSE	Recorded	1	Projectile	E to W	N/K	30-Sep, 22:22
controlled, 84km S of	3-5km E	Recorded	2	Projectile	W to E	N/K	30-Sep, 22:22
Donetsk)	3-5km E	Recorded	1	Projectile	NE to SW	N/K	30-Sep, 22:30
<u>,                                      </u>	3-5km SE	Recorded	3	Projectile	NE to SW	N/K	1-Oct, 00:23
	4-6km E	Recorded	2	Projectile	N to S	N/K	30-Sep, 18:40
SMM camera in Svitlodarsk (government-	4-6km E	Recorded	7	Projectile	N to S	N/K	30-Sep, 18:41
	4-6km E	Recorded	2	Projectile	N to S	N/K	30-Sep, 18:42
	4-6km ENE	Recorded	1	Projectile	N to S	N/K	30-Sep, 18:54
controlled, 57km NE of	4-6km ESE	Recorded	30	Projectile	SSW to NNE	N/K	30-Sep, 19:18
Donetsk)	4-6km ESE	Recorded	30	Projectile	SSW to NNE	N/K	30-Sep, 19:19
	4-6km ESE	Recorded	13	Projectile	In vertical flight	N/K	30-Sep, 19:28
Olenivka (non-	2-3km SW	Heard	4	Shot		Small arms	1-Oct, 12:11
government-controlled,	2-3km SW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 12:11
23km SW of Donetsk)	3-4km SW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 12:24
Dokuchaievsk (non- government-controlled, 30km SW of Donetsk)	3-5km NNW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 12:09
About 1km NW of the	2-3km SW	Heard	10	Burst		HMG	1-Oct, 12:00
railway station in Yasynuvata (non- government-controlled, 16km NE of Donetsk)	3-5km S	Heard	3	Explosion	Undetermined	N/K	1-Oct, 14:45
Pikuzy (formerly Kominternove, non- government-controlled, 92km S of Donetsk)	1.5km WSW	Heard	Uncoun table	Shots and bursts		Small arms	1-Oct, 11:35- 11:40
	4-5km SSW	Heard	2	Explosion	Undetermined	N/K	30-Sep, 18:59-19:00
	4-5km SW	Heard	2	Explosion	Undetermined	N/K	30-Sep, 19:00-19:30
Svitlodarsk (government- controlled, 57km NE of Donetsk)	4-5km SW	Heard	7	Explosion	Undetermined	N/K	30-Sep, 20:00-20:15
	4-5km SW	Heard	2	Explosion	Undetermined	N/K	30-Sep, 20:15-20:30
	4-5km SW	Heard	2	Explosion	Undetermined	N/K	30-Sep, 21:00-21:15
	4-5km SW	Heard	1	Explosion	Undetermined	N/K	30-Sep, 22:00-22:15
	4-5km SSW	Heard	2	Explosion	Undetermined	N/K	30-Sep, 22:15-22:30
	4km SW	Heard	4	Explosion	Undetermined	N/K	30-Sep, 22:30-22:45
	4-5km SW	Heard	5	Explosion	Undetermined	N/K	30-Sep, 22:45-23:00

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	4-5km SW	Heard	2	Burst	Outgoing	HMG	30-Sep, 22:45-23:00
	4-5km SW	Heard	5	Explosion	Undetermined	N/K	30-Sep, 23:00-23:15
	4-5km SW	Heard	3	Explosion	Undetermined	N/K	30-Sep, 23:30-23:45
	4-5km SW	Heard	4	Explosion	Undetermined	N/K	30-Sep, 23:45-23:59
	4-5km SSW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 16:00
	4-5km SSW	Heard	4	Explosion	Undetermined	N/K	1-Oct, 16:42
	2-4km NW	Heard	7	Explosion	Undetermined	N/K	1-Oct, 06:27
	2-4km NW	Heard	6	Burst		HMG	1-Oct, 06:27
	2-4km NW	Heard	Uncoun table	Burst		HMG	1-Oct, 06:28- 06:30
	2-4km NW	Heard	2	Explosion	Undetermined	N/K	1-Oct, 06:31
	2-4km NW	Heard	1	Burst		HMG	1-Oct, 06:32
	2-4km NW	Heard	3	Explosion	Undetermined	N/K	1-Oct, 06:32
	2-4km NW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 06:33
	2-4km NW	Heard	3	Explosion	Undetermined	N/K	1-Oct, 06:35
	2-4km NW	Heard	Uncoun table	Burst		HMG	1-Oct, 06:36- 06:37
	2-4km NW	Heard	2	Explosion	Undetermined	N/K	1-Oct, 06:37
	2-4km NW	Heard	2	Explosion	Undetermined	N/K	1-Oct, 06:38
Horlivka (non-	2-4km NW	Heard	2	Burst		HMG	1-Oct, 06:38
government-controlled,	2-4km NW	Heard	7	Shot		Small arms	1-Oct, 06:39
39km NE of Donetsk)	2-4km NW	Heard	Uncoun table	Burst		HMG	1-Oct, 06:39- 06:40
	2-4km NW	Heard	1	Shot		Small arms	1-Oct, 06:40
	2-4km NW	Heard	2	Shot		Small arms	1-Oct, 06:42
	2-4km NW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 06:42
	2-4km NW	Heard	Uncoun table	Burst			1-Oct, 06:43- 06:44
	2-4km NW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 06:47
	2-4km NW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 06:49
	2-4km NW	Heard	2	Explosion	Undetermined	N/K	1-Oct, 06:50
	2-4km NW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 06:51
	2-4km NW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 06:54
	2-4km NW	Heard	2	Explosion	Undetermined	N/K	1-Oct, 07:00
	2-4km NW	Heard	1	Burst		HMG	1-Oct, 07:00
SMM camera at Prince Thor Monument SE of Stanytsia Luhanska bridge (15km NE of Luhansk)	3-5km NW	Recorded	2	Projectile	ENE to WSW (assessed as outside the disengagement area)	N/K	30-Sep, 22:53
SMM camera in Zolote (government- controlled, 60km W of Luhansk)	2-4km SE	Recorded	1	Explosion	Undetermined (assessed as inside the disengagement area)	N/K	30-Sep, 20:05
E edge of Stanytsia Luhanska (government- controlled, 16km NE of Luhansk)	4-5km WSW	Heard	1	Burst	Assessed as outside the disengagement area	HMG	30-Sep, 22:55
	1-3km ESE	Heard	1	Shot	Assessed as outside the disengagement area	Small arms	30-Sep, 23:56
	4-5km WSW	Heard	2	Burst	Assessed as outside the disengagement area	HMG	30-Sep, 23:57-23:58
300m N of Stanytsia Luhanska bridge (15km NE of Luhansk)	1-2km W	Heard	3	Shot	Assessed as outside the disengagement area	Small arms	1-Oct, 17:28- 17:35
N edge of Popasna (government-	4-5km ESE	Heard	4	Burst		HMG	1-Oct, 01:15- 01:20

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
controlled, 69km W of Luhansk)	6-10km ESE	Heard	10	Explosion	Undetermined	N/K	1-Oct, 01:15- 01:20
E edge of Popasna (government- controlled, 69km W of Luhansk)	2-4km S	Heard	1	Explosion	Undetermined	N/K	1-Oct, 11:12
Zolote-4/Rodina (government- controlled, 59km W of Luhansk)	2-5km WSW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	1-Oct, 11:04
Holubivka (formerly Kirovsk, non- government-controlled, 51km W of Luhansk)	5-6km W	Heard	1	Explosion	Undetermined	N/K	1-Oct, 11:07- 11:17
Orikhove (government- controlled, 57km NW of Luhansk)	2-3km SE	Heard	2	Shot		Small arms	1-Oct, 11:10
1.5km SW of Molodizhne (non- government controlled, 63km W of Luhansk)	2-3km S	Heard	20	Shot		Small arms	1-Oct, 11:13- 11:20
	2-3km S	Heard	9	Burst		HMG	1-Oct, 11:13- 11:20