Table of ceasefire violations as of 17 July 2018<sup>1</sup>

SMM position	<b>Event location</b>	Means	No.	Observation	Description	Weapon	Date and time
SMM camera at Donetsk Filtration Station (15km N of	1-3km SSW		2	Projectile	W to E	N/K	16-Jul, 21:17
	0.5-1km SSE		4	Explosion	Undetermined		16-Jul, 21:18
Donetsk)	0.5-1km SSE		5	Explosion	Undetermined		16-Jul, 21:23
	2-4km SSE		1	Explosion	Undetermined		16-Jul, 21:27
	1-3km SSW		1	Projectile	W to E		16-Jul, 21:35
	2-4km S		1	Explosion	Undetermined		16-Jul, 21:44
	1-3km SSW		8	Explosion	Outgoing	Mortar (Type N/K)	16-Jul, 21:44
	1-3km SSW		3	Projectile	W to E	,	16-Jul, 21:45
	1-3km SSW		1	Projectile	E to W		16-Jul, 21:45
	1-3km SSW		1	Projectile	W to E		16-Jul, 21:46
	2-4km SSW		1	Explosion	Undetermined		16-Jul, 21:51
	1-3km SSW		2	Projectile	W to E		16-Jul, 22:55
	1-3km SSW	Recorded	2	Projectile	W to E		16-Jul, 22:57
	1-3km SSW		1	Projectile	W to E		16-Jul, 22:58
	1-3km SSW		2	Projectile	NNW to SSE	N/K	16-Jul, 23:13
	0.5-1km S		1	Explosion	Undetermined		16-Jul, 23:29
	0.5-1km S		1	Explosion	Undetermined		16-Jul, 23:29
	0.5-1km S		2	Explosion	Undetermined		16-Jul, 23:29
	1-3km SSW		1	Muzzle flash			16-Jul, 23:32
	1-3km SSW		1	Explosion	Undetermined		16-Jul, 23:37
	1-3km SSW		1	Projectile	NW to SE		16-Jul, 23:41
	1-3km SSW		1	Explosion	Undetermined		16-Jul, 23:41
	1-3km SSW		1	Explosion	Undetermined		16-Jul, 23:42
	0.5-1km S		2	Projectile	E to W		17-Jul, 00:16
	0.5-1km S		1	Projectile	E to W		17-Jul, 01:04
	1-3km SSW		1	Projectile	NW to SE		17-Jul, 00:17
	0.7-1.5km S		4	Muzzle flash			17-Jul, 00:36
	0.5-1km S		3	Projectile	E to W		17-Jul, 01:15
	0.5-1km S		1	Muzzle flash			17-Jul, 01:16
	1-3km SSW		2	Projectile	In vertical flight		17-Jul, 01:16
	1-3km SSW		2	Projectile	NW to SE		17-Jul, 01:16
	1-3km SSW		1	Projectile	NW to SE		17-Jul, 01:19
	0.5-1km S		6	Projectile	E to W		17-Jul, 01:38
	0.5-1km S		4	Projectile	E to W		17-Jul, 01:40

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<sup>&</sup>lt;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.

	1-3km SSW		6	Projectile	NW to SE		17-Jul, 01:56
	1-3km SSW		4	Projectile	NW to SE		17-Jul, 02:02
	1-3km SSW		2	Projectile	NW to SE		17-Jul, 02:04
	1-3km SSW		2	Projectile	NW to SE		17-Jul, 02:11
	0.3-0.6km S		1	Projectile	WSW to ENE		17-Jul, 02:53
	0.5-1km S		5	Projectile	E to W		17-Jul, 02:57
	0.5-1km S		1	Projectile	E to W		17-Jul, 03:01
	1-3km SSW		1	Projectile	SW to NE		17-Jul, 03:06
	0.5-1km S		5	Projectile	E to W		17-Jul, 03:25
	0.5-1km S		6	Projectile	E to W		17-Jul, 03:53
SMM camera at entry-exit checkpoint in Maiorsk			1	Tracer round	N to S (6 rounds)	N/K	16-Jul, 22:10
(government- controlled, 45km NE of Donetsk)	1-3km E	Recorded	1	Tracer round	N to S (approximately 5 rounds)		16-Jul, 22:39
			1	Tracer round	S to N (approximately 5 rounds)		16-Jul, 22:39
			1	Explosion	Undetermined		16-Jul, 23:52
			1	Tracer round	N to S (approximately 5 rounds)		16-Jul, 23:13
			1	Projectile	N to S		16-Jul, 23:26
			1	Projectile	N to S		17-Jul, 00:01
			4	Projectile	NW to SE		17-Jul, 00:06
			6	Projectile	N to S		17-Jul, 00:07
			3	Projectile	S to N		17-Jul, 00:08
			2	Projectile	S to N		17-Jul, 00:18
			2	Projectile	N to S		17-Jul, 01:05
SMM camera at entry-exit checkpoint in Marinka	1.5-2km NNE	_	2	Projectile	W to E	N/K	16-Jul, 21:04
(government- controlled, 23km SW	1.5-2km NNE	Recorded	2	Projectile	SW to NE		16-Jul, 21:04
of Donetsk)	1.5-3km NNE		3	Projectile	W to E		16-Jul, 21:07
	1.5-2km NNE		1	Projectile	W to E		16-Jul, 21:12
	1.5-2km NNE		1	Projectile	In vertical flight		16-Jul, 21:12
	1.5-3km N		4	Tracer round	W to E (approximately 15 rounds)		16-Jul, 23:22
	1.5-2km NNE		4	Muzzle flash			16-Jul, 23:25

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	1.5-3km NNE		1	Projectile	W to E		16-Jul, 23:31
	1.5-3km NNE		5	Projectile	W to E		16-Jul, 23:32
	1.5-3km NE		1	Illumination flare	In vertical flight		17-Jul, 01:09
	1.5-3km NNE		1	Tracer round	WSW to ENE (approximately 30 rounds)		17-Jul, 02:18
	1.5-3km NNE		1	Tracer round	WSW to ENE (approximately 30 rounds)		17-Jul, 02:20
	1.5-3km N		1	Illumination flare	NW to SE		17-Jul, 02:30
	1.5-3km NNE		2	Projectile	NW to SE		17-Jul, 00:21
SMM camera at entry-exit checkpoint	3-5km S		1	Explosion	Undetermined		16-Jul, 21:33
in Pyshchevyk (government- controlled, 25km NE of Mariupol)	4-6km S	Recorded	1	Projectile	W to E	N/K	16-Jul, 22:09
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	1-3km NE	Recorded	1	Explosion	Undetermined	N/K	16-Jul, 21:33
SMM camera in Zolote (government- controlled, 60km W of Luhansk)	5-8km SE	Recorded	1	Tracer round	3 rounds in vertical flight (assessed as outside the disengagement area)	N/K	17-Jul, 03:33
1.1km NW of the railway station in	2km WSW	Heard and saw	1	Explosion	Impact	N/K	17-Jul, 10:10
Yasynuvata (non- government- controlled, 16km NE	2km SW	Heard	3	Burst		НМС	17-Jul, 11:30- 11:35
of Donetsk)	2km SW		5	Shot			17-Jul, 11:30- 11:35
	2km WSW		43	Burst			17-Jul, 11:50- 11:55
	2km WSW		3	Shot			17-Jul, 11:50- 11:55
	2-3km SW		2	Explosion	Undetermined	N/K	17-Jul, 12:00
	1-2km WSW		5	Burst		Small arms	17-Jul, 12:00
	2km WSW	Heard and saw	1	Explosion	Impact	N/K	17-Jul, 12:05
	2km WSW		3	Explosion	Undetermined	N/K	17-Jul, 12:10- 12:40
	2km WSW	Heard	23	Burst		HMG	17-Jul, 12:10- 12:40
	2km WSW		19	Shot		HIMIG	17-Jul, 12:10- 12:40
SE edge of Avdiivka (government- controlled, 17km N of Donetsk)	1km SE	Heard	2	Explosion	Undetermined	N/K	17-Jul, 12:01
Horlivka (non-	6-9km W	Heard	1	Explosion	Undetermined	N/K	16-Jul, 20:50

government-	5-7km NW		1	Explosion	Undetermined		16-Jul, 20:53
controlled, 39km NE of Donetsk)	6-9km W		1	Explosion	Undetermined		16-Jul, 20:54
	5-7km W		1	Explosion	Undetermined		16-Jul, 21:19
WNW outskirts of Horlivka (non-	2-3km SW	Heard	5	Burst		HMG	17-Jul, 10:00
government controlled, 39km NE of Donetsk)	0.3-0.5km W		12	Shot		Small arms	17-Jul, 10:19
or Bonetsk)	0.5-1km NW		7	Burst			17-Jul, 10:52
	1km NW		8	Shot			17-Jul, 11:11
	1km W		1	Shot			17-Jul, 12:33
NW outskirts of Horlivka (non- government controlled, 39km NE of Donetsk)	1-2km W	Heard	2	Burst		Small arms	17-Jul, 10:06
Svitlodarsk (government-	1-2km SE		4	Burst		Small arms	16-Jul, 21:50- 22:00
controlled, 57km NE of Donetsk)	4-6km S		10	Explosion	Undetermined	N/K	16-Jul, 22:00- 22:10
	4-6km SW		2	Explosion	Undetermined	N/K	16-Jul, 22:24
	2-4km SW		15	Burst		Small arms	16-Jul, 22:25- 22:26
	2-4km SW		23	Explosion	Undetermined	N/K	16-Jul, 22:23- 22:25
	4-6km SW		2	Explosion	Undetermined	N/K	16-Jul, 22:35
	4-6km SW		1	Explosion	Undetermined	IV/IX	16-Jul, 22:40
	2-4km SW		6	Burst			16-Jul, 22:40
	2-4km SW	Heard	2	Burst		Small arms	16-Jul, 22:46
	4-6km SW		42	Burst			16-Jul, 22:45- 22:51
	2-4km SW		3	Burst			16-Jul, 22:52
	4-6km S		2	Explosion	Undetermined	N/K	16-Jul, 22:53
	2-6km SW		2	Burst		Small	16-Jul, 22:57
	4-6km SW		12	Burst		arms	17-Jul, 00:04- 00:08
	4-6km SW		8	Explosion	Undetermined	N/K	17-Jul, 00:04- 00:08
	4-6km S		10	Explosion	Undetermined		17-Jul, 00:10
	4-6km S		3	Burst		Small	17-Jul, 00:10
	2-4km S		5	Burst		arms	17-Jul, 00:10
	4-6km SW		4	Explosion	Undetermined	N/K	17-Jul, 10:24
1.6km SSE of Kamianka (government- controlled, 20km N of Donetsk)	3-4km NE	- Heard	2	Explosion	Undetermined	- N/K	17-Jul, 10:42
	2-3km S		1	Explosion	Undetermined		17-Jul, 12:04
	2-3km NNE		1	Explosion	Undetermined		17-Jul, 12:13
	2-3km NNE		1	Explosion	Undetermined		17-Jul, 12:22

	2-3km S		1	Explosion	Undetermined		17-Jul, 12:30
2km WSW of Zalizne (government- controlled, 42km NE of Donetsk)	4-5km SE	Heard	4	Explosion	Undetermined	N/K	17-Jul, 09:44
	4-5km SE		1	Explosion	Undetermined		17-Jul, 09:47
	1-2km E		2	Burst		Small arms	17-Jul, 10:09
	0.3-1km W		15	Shot			17-Jul, 10:17
	0.3-0.5km W		12	Shot			17-Jul, 10:19
	2-3km E		4	Explosion	Undetermined		17-Jul, 10:26
	3-4km E		4	Explosion	Undetermined		17-Jul, 10:29
Trokhizbenka (government- controlled, 32km NW of Luhansk)	3-5km SW	Hoord	6	Explosion	Outgoing	Mortar	17-Jul, 11:19- 11:27
	3-5km SW	Heard	6	Explosion	Impact (Subsequent)	(Type N/K)	17-Jul, 11:19- 11:27

## Map of Donetsk and Luhansk regions<sup>2</sup>



<sup>2</sup> The SMM is deployed to ten locations throughout Ukraine – Kherson, Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Donetsk, Dnipro, Chernivtsi, Luhansk and Kyiv – as per Permanent Council Decision 1117 of 21 March 2014. This map of eastern Ukraine is meant for illustrative purposes and indicates locations mentioned in the report, as well as those where the SMM has offices (monitoring teams, patrol hubs, and forward patrol bases) in Donetsk and Luhansk regions. (In red: forward patrol bases from which SMM staff has temporarily relocated based on recommendations of security experts from participating States as well as SMM security considerations).