## Table of ceasefire violations as of 22 August 2018<sup>1</sup>

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date and time
Horlivka (non- government- controlled, 39km NE of Donetsk)	8-10km WNW	Heard	4	Explosion	Undetermined	N/K	21-Aug, 20:03-20:04
	6-8km WNW	Heard	1	Explosion	Undetermined	N/K	22-Aug, 14:30
Svitlodarsk (government-	1-2km SSE	Heard	2	Burst		HMG	21-Aug, 20:56
controlled, 57km NE of	3-4km SSE	Heard	1	Explosion	Undetermined	N/K	21-Aug, 22:04
Donetsk)	1-2km SSE	Heard	3	Burst		HMG	21-Aug, 23:04
	2-3km SSE	Heard	3	Burst		HMG	21-Aug, 23:09
	2-3km SSE	Heard	2	Burst		HMG	21-Aug, 23:11
	3-4km SSE	Heard	1	Explosion	Undetermined	N/K	21-Aug, 23:15
	1-2km SSE	Heard	3	Burst		HMG	21-Aug, 23:37
	2-3km SSE	Heard	1	Explosion	Impact	Mortar (type N/K)	21-Aug, 23:52
1.1km NW of railway station	2-3km SW	Heard	3	Shot		Small arms	22-Aug, 09:14
in Yasynuvata (non- government-	2-3km SSW	Heard	4	Burst		HMG	22-Aug, 09:15
controlled, 16km NE of	2-3km SW	Heard	4	Explosion	Undetermined	N/K	22-Aug, 09:32-09:41
Donetsk)	2-3km SW	Heard	15	Shot		Small arms	22-Aug, 09:34-09:38
	1-2km SW	Heard	2	Shot		Small arms	22-Aug, 11:28
	2-4km SW	Heard	1	Explosion	Undetermined	N/K	22-Aug, 12:38
3km NW of Oleksandrivka (non- government- controlled, 23km SW of Donetsk)	2-3km W	Heard	1	Shot		IFV (BMP-2)	22-Aug, 12:19
Marinka (government- controlled, 23km SW of Donetsk)	1-2km NE	Heard	2	Explosion	Undetermined	N/K	22-Aug, 12:23-12:25

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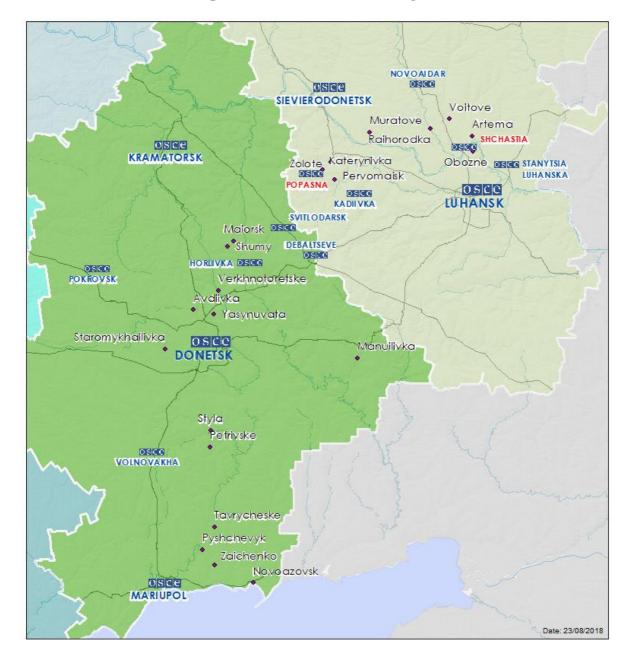
<sup>&</sup>lt;sup>1</sup> The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided 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.

2km SE of Lebedynske (government- controlled, 16km NE of Mariupol)	N/K NE	Heard	2	Explosion	Undetermined	N/K	22-Aug, 12:13
SMM camera at entry-exit	1-2km ENE	Recorded	1	Projectile	WSW to ENE	N/K	22-Aug, 01:31
checkpoint in Berezove (government-	1-3km ENE	Recorded	1	Projectile	In vertical flight	N/K	22-Aug, 01:31
controlled, 31km SW of Donetsk)	1-3km ENE	Recorded	7	Projectile	SW to NE	N/K	22-Aug, 03:43
	1-3km ENE	Recorded	2	Projectile	W to E	N/K	22-Aug, 03:43
	1-3km ENE	Recorded	2	Projectile	In vertical flight	N/K	22-Aug, 03:43
SMM camera at Donetsk Filtration	1-2km SSW	Recorded	2	Projectile	W to E	N/K	21-Aug, 20:34
Station (15km N of Donetsk)	1-2km SSW	Recorded	1	Projectile	NW to SE	N/K	21-Aug, 20:34
	1-2km S	Recorded	2	Muzzle flash		N/K	21-Aug, 21:42
	1-2km SSW	Recorded	3	Projectile	W to E	N/K	21-Aug, 21:42
	1-2km SSW	Recorded	1	Projectile	NW to SE	N/K	21-Aug, 21:42
	1-2km S	Recorded	2	Projectile	ESE to WNW	N/K	21-Aug, 21:46
	1-2km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	21-Aug, 22:05
	1-2km SSW	Recorded	1	Projectile	WNW to ESE	N/K	21-Aug, 22:05
	1-2km SSW	Recorded	1	Projectile	WNW to ESE	N/K	21-Aug, 22:49
	0.5-1km SSW	Recorded	1	Explosion	Undetermined	N/K	22-Aug, 02:30
SMM camera 1km SW of	3-5km ENE	Recorded	3	Projectile	N to S	N/K	21-Aug, 20:45
Pyshchevyk (government- controlled, 25km NE of Mariupol)	3-5km ENE	Recorded	10	Projectile	N to S	N/K	21-Aug, 21:33
	3-5km ENE	Recorded	1	Projectile	NW to SE	N/K	21-Aug, 21:33
	3-5km ENE	Recorded	1	Explosion	Outgoing	N/K	21-Aug, 21:59
	3-5km ENE	Recorded	1	Projectile	NNW to SSE	N/K	21-Aug, 21:59
	3-5km ENE	Recorded	1	Projectile	NNW to SSE	N/K	21-Aug, 22:01
	3-5km ENE	Recorded	1	Explosion	Undetermined	N/K	21-Aug, 22:07

	3-5km ENE	Recorded	2	Projectile	NNW to SSE	N/K	21-Aug, 22:07
	3-5km ENE	Recorded	8	Projectile	SSW to NNE	N/K	21-Aug, 22:11
	3-5km ENE	Recorded	4	Projectile	SSW to NNE	N/K	21-Aug, 22:31
	3-5km ENE	Recorded	1	Projectile	NW to SE	N/K	21-Aug, 22:31
	3-5km E	Recorded	5	Projectile	SSW to NNE	N/K	21-Aug, 22:34
	2-4km NE	Recorded	1	Projectile	N to S	N/K	21-Aug, 22:51
	2-4km NE	Recorded	2	Projectile	NNW to SSE	N/K	21-Aug, 23:30
SMM camera in Hranitne (government- controlled, 60km S of Donetsk)	1.5-3km NNW	Recorded	1	Explosion	Undetermined	N/K	22-Aug, 01:32
SMM camera	2-4km N	Recorded	7	Projectile	WSW to ENE	N/K	21-Aug, 22:03
at entry-exit checkpoint in	2-4km N	Recorded	3	Projectile	WSW to ENE	N/K	21-Aug, 23:02
Marinka (government-	2-4km N	Recorded	17	Projectile	WSW to ENE	N/K	21-Aug, 23:03
controlled, 23km SW of Donetsk)	1.5-2.5km NNE	Recorded	1	Projectile	WSW to ENE	N/K	22-Aug, 01:09
SMM camera at entry-exit	2-4km ENE	Recorded	3	Projectile	SE to NW	N/K	21-Aug, 21:21
checkpoint in Maiorsk	2-4km E	Recorded	1	Explosion	Undetermined	N/K	21-Aug, 22:04
(government- controlled, 45km NE of	1-3km ENE	Recorded	1	Projectile	NNW to SSE	N/K	21-Aug, 22:40
Donetsk)	2-4km ESE	Recorded	1	Projectile	SSE to NNW	N/K	21-Aug, 22:41
	1-3km ENE	Recorded	1	Projectile	NNW to SSE	N/K	21-Aug, 23:25
	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	21-Aug, 23:35
	2-4km ESE	Recorded	1	Projectile	S to N	N/K	21-Aug, 23:47
	2-4km E	Recorded	1	Projectile	S to N	N/K	21-Aug, 23:52
	2-4km	Recorded	1	Explosion	Undetermined	N/K	21-Aug, 23:52
	2-4km E	Recorded	1	Projectile	N to S	N/K	22-Aug, 01:24
	2-4km ENE	Recorded	2	Projectile	S to N	N/K	22-Aug, 01:24
	2-4km E	Recorded	2	Projectile	N to S	N/K	22-Aug, 01:56
	2-4km ENE	Recorded	1	Projectile	N to S	N/K	22-Aug, 01:56
SMM camera	2-4km SSE	Recorded	1	Projectile	E to W	N/K	21-Aug, 23:21
at entry-exit	2-4km SE	Recorded	13	Projectile	E to W	N/K	21-Aug, 23:22

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checkpoint in Pyshchevyk	2-4km S	Recorded	1	Projectile	SW to NE	N/K	21-Aug, 23:22
(government- controlled, 25km NE of Mariupol)	2-4km SSW	Recorded	32	Explosion	Airburst	N/K	21-Aug, 23:22
	2-4km NE	Recorded	1	Projectile	In vertical flight	N/K	21-Aug, 23:24
•	2-4km SSE	Recorded	1	Illumination flare	In vertical flight	N/K	21-Aug, 23:27
	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	21-Aug, 23:29
	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	21-Aug, 23:30
	2-4km S	Recorded	3	Projectile	WSW to ENE	N/K	21-Aug, 23:34
	2-4km S	Recorded	24	Projectile	WSW to ENE	N/K	21-Aug, 23:35
	2-4km SSE	Recorded	6	Explosion	Undetermined	N/K	21-Aug, 23:35
	2-4km S	Recorded	4	Projectile	SW to NE	N/K	21-Aug, 23:36
	2-4km S	Recorded	1	Projectile	WSW to ENE	N/K	21-Aug, 23:42
	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	21-Aug, 23:44
	3-5km SSE	Recorded	2	Projectile	E to W	N/K	21-Aug, 23:48
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	22-Aug, 01:22
	3-5km SSE	Recorded	1	Projectile	In vertical flight	N/K	22-Aug, 01:24
	3-5km SSE	Recorded	4	Projectile	ENE to WSW	N/K	22-Aug, 02:21
Obozne (non- government- controlled, 18km N of Luhansk)	10-20km NE	Heard	24	Explosion	Undetermined	Artillery (type N/K)	22-Aug, 10:17-10:37
E outskirts of Artema (government- controlled, 26km N of Luhansk)	8-15km NW	Heard	22	Explosion	Outgoing and impact	Artillery (type N/K)	22-Aug, 10:20-10:45
3km SSW of	10km NE	Heard	1	Explosion	Undetermined	N/K	22-Aug, 10:25
Muratove (government- controlled, 51km NW of Luhansk)	10km NE	Heard	1	Explosion	Undetermined	N/K	22-Aug, 10:38
2km S of Muratove (government- controlled, 51km NW of Luhansk)	8-10km SW	Heard	25	Explosion	Undetermined	N/K	22-Aug, 10:40-12:08
2km NE of Myrne (non- government- controlled, 28km SW of Luhansk)	6km NW	Heard	2	Explosion	Undetermined (assessed as live- fire training (exercise)	N/K	22-Aug, 11:47-11:51

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



<sup>&</sup>lt;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).