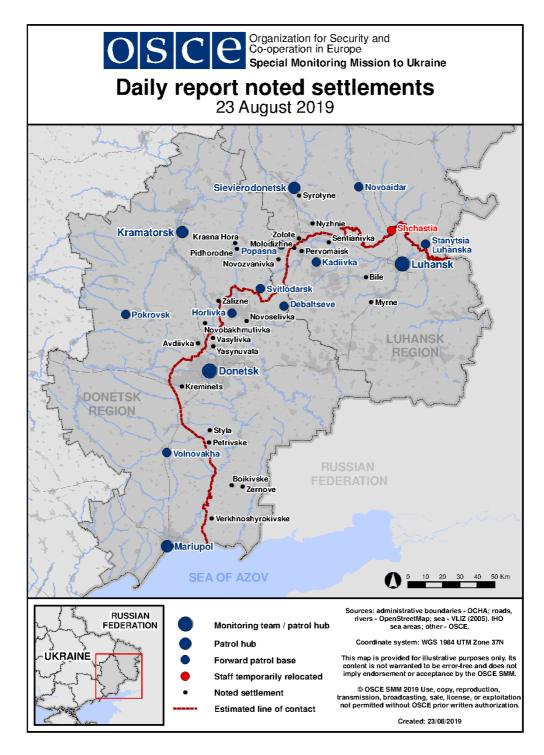
Table of ceasefire violations as of 22 August 2019<sup>1</sup>

SMM position	<b>Event location</b>	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government- controlled, 17km N of Donetsk)	6-8km SE	Recorded	2	Illumination flare	In vertical flight	N/K	21-Aug, 22:07
	6-8km SE	Recorded	1	Illumination flare	In vertical flight	N/K	21-Aug, 22:09
	4-6km SE	Recorded	1	Explosion	Airburst (also recorded by the SMM cameras in DFS and Oktiabr mine)	N/K	22-Aug, 01:36
	4-6km SE	Recorded	1	Explosion	Airburst (also recorded by the SMM cameras in DFS and Oktiabr mine)	N/K	22-Aug, 02:16
SMM camera at entry-exit checkpoint in Maiorsk (government- controlled, 45km NE of Donetsk)	3-5km E	Recorded	1	Illumination flare	In vertical flight	N/K	22-Aug, 01:27
SMM camera at Oktiabr mine (non-government- controlled, 9km NW of Donetsk city centre)	4-6km NE	Recorded	1	Illumination flare	In vertical flight	N/K	21-Aug, 22:39
SMM camera at entry-exit checkpoint in Pyshchevyk (government- controlled, 25km NE of Mariupol)	3-4km S	Recorded	3	Projectile	NE to SW (also recorded by the SMM camera in Chermalyk)	N/K	21-Aug, 21:30
	3-4km S	Recorded	3	Explosion	Airburst (also recorded by the SMM camera in Chermalyk)	N/K	21-Aug, 21:30
	3-4km S	Recorded	1	Illumination flare	In vertical flight (also recorded by the SMM camera in Chermalyk)	N/K	21-Aug, 21:30
	3-4km S	Recorded	1	Illumination flare	In vertical flight (also recorded by the SMM camera in Chermalyk)	N/K	21-Aug, 21:30
	3-4km S	Recorded	8	Projectile	NE to SW (also recorded by the SMM camera in Chermalyk)	N/K	21-Aug, 21:35
	3-4km S	Recorded	8	Explosion	Airburst (also recorded by the SMM camera in Chermalyk)	N/K	21-Aug, 21:35
	3-4km S	Recorded	1	Illumination flare	In vertical flight (also recorded by the SMM camera in Chermalyk)	N/K	21-Aug, 21:40

<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.

	3-4km S	Recorded	1	Illumination flare	In vertical flight (also recorded by the SMM camera in Chermalyk)	N/K	21-Aug, 21:47
	3-4km S	Recorded	1	Projectile	NE to SW (also recorded by the SMM camera in Chermalyk)	N/K	22-Aug, 00:01
	3-4km S	Recorded	4	Explosion	Airburst (also recorded by the SMM camera in Chermalyk)	N/K	22-Aug, 00:01
	3-4km S	Recorded	1	Illumination flare	In vertical flight (also recorded by the SMM camera in Chermalyk)	N/K	22-Aug, 00:01
	3-4km S	Recorded	2	Projectile	NE to SW (also recorded by the SMM camera in Chermalyk)	N/K	22-Aug, 00:05
	3-4km S	Recorded	3	Explosion	Airburst (also recorded by the SMM camera in Chermalyk)	N/K	22-Aug, 00:05
	3-4km S	Recorded	1	Illumination flare	In vertical flight (also recorded by the SMM camera in Chermalyk)	N/K	22-Aug, 00:05
	3-4km S	Recorded	2	Projectile	NE to SW (also recorded by the SMM camera in Chermalyk)	N/K	22-Aug, 00:10
	3-4km S	Recorded	3	Explosion	Airburst(also recorded by the SMM camera in Chermalyk)	N/K	22-Aug, 00:10
	3-4km S	Recorded	1	Illumination flare	In vertical flight (also recorded by the SMM camera in Chermalyk)	N/K	22-Aug, 00:10
	3-4km S	Recorded	1	Projectile	NE to SW (also recorded by the SMM camera in Chermalyk)	N/K	22-Aug, 00:15
	3-4km S	Recorded	1	Illumination flare	In vertical flight (also recorded by the SMM camera in Chermalyk)	N/K	22-Aug, 00:15
SMM camera in	4.5-6km ESE	Recorded	2	Explosion	Undetermined	N/K	22-Aug, 09:13
Swith canera in Svitlodarsk (government- controlled, 57km NE of Donetsk)	4.5-6km ESE	Recorded	1	Explosion	Undetermined	N/K	22-Aug, 11:06
	3-4km E	Heard	28	Burst		HMG	22-Aug, 10:23-10:25
SE part of Avdiivka (government- controlled, 17km N of Donetsk)	3-4km E	Heard	30	Burst		HMG	22-Aug, 10:29-10:32
	3-4km E	Heard	63	Burst		HMG	22-Aug, 10:43-10:50
	3-4km E	Heard	36	Burst		HMG	22-Aug, 10:51-11:06
About 1km NNE of Donetsk central railway station (non-government- controlled, 6km NW of Donetsk)	1-2km N	Heard	28	Shot		Small arms	22-Aug, 10:48

Donetsk Filtration Station (15km N of Donetsk)	1-2km NE	Heard	1	Shot		Small arms	22-Aug, 09:38
	1-2km NE	Heard	1	Shot		Small arms	22-Aug, 09:52
About 1km NW of the railway station in Yasynuvata (non- government- controlled, 16km NE of Donetsk)	2-3km SE	Heard	30	Burst		Small arms	22-Aug, 10:15-10:25
	2-3km SE	Heard	33	Burst		Small arms	22-Aug, 10:30-10:35
	2-3km SE	Heard	60	Burst		Small arms	22-Aug, 10:40-10:55
Svitlodarsk (government-	3-6km SSE	Heard	4	Explosion	Undetermined	N/K	21-Aug, 18:31-18:33
	3-6km SSE	Heard	16	Explosion	Undetermined	N/K	21-Aug, 19:32-19:46
	3-6km SSE	Heard	5	Explosion	Undetermined	N/K	21-Aug, 19:49-19:54
	3-6km SSE	Heard	1	Explosion	Undetermined	N/K	21-Aug, 20:40
	3-6km SSE	Heard	2	Explosion	Undetermined	N/K	21-Aug, 20:50
controlled, 57km NE of Donetsk)	3-6km SSE	Heard	2	Explosion	Undetermined	N/K	22-Aug, 07:53
ne or bolicisk)	3-6km SSE	Heard	2	Explosion	Undetermined	N/K	22-Aug, 07:55
	3-6km SSE	Heard	10	Burst		HMG	22-Aug, 07:56
	3-6km SSE	Heard	2	Explosion	Undetermined	N/K	22-Aug, 07:58
	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	22-Aug, 09:17
	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	22-Aug, 11:10
Horlivka (non- government- controlled, 39km NE of Donetsk)	6-8km NNW	Heard	5	Explosion	Undetermined	N/K	21-Aug, 20:05
W edge of Zalizne (formerly Artemove, government- controlled, 42km NE of Donetsk)	4-5km NE	Heard	1	Explosion	Undetermined	N/K	22-Aug, 10:50
Holmivskyi (non- government- controlled, 49km NE of Donetsk)	4-5km NE	Heard	1	Explosion	Undetermined	N/K	22-Aug, 11:07
N edge of Popasna (government- controlled, 69km W of Luhansk)	3-5km SE	Heard	15	Explosion	Undetermined	N/K	21-Aug, 23:00-23:05



## 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).