

Table of ceasefire violations as of 23 August 2019¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	3-5km SE	Recorded	4	Projectile	NNW to SSE	N/K	22-Aug, 23:26
	3-5km SE	Recorded	2	Projectile	NE to SW	N/K	22-Aug, 23:27
	3-5km SE	Recorded	2	Projectile	ENE to WSW	N/K	22-Aug, 23:27
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	300-800m SSE	Recorded	1	Explosion	Undetermined	N/K	22-Aug, 22:28
	300-600m SSW	Recorded	1	Explosion	Undetermined	N/K	22-Aug, 22:28
	300-800m SSW	Recorded	2	Explosion	Impact	N/K	22-Aug, 22:28
	500-800m SSW	Recorded	1	Explosion	Impact	N/K	22-Aug, 22:29
	0.5-1km S	Recorded	2	Projectile	W to E	N/K	22-Aug, 22:30
	300-600m SSW	Recorded	1	Explosion	Undetermined	N/K	22-Aug, 22:33
	1-2km SSE	Recorded	1	Explosion	Impact	N/K	22-Aug, 22:33
SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol)	1-2km SSW	Recorded	1	Projectile	NW to SE	N/K	22-Aug, 23:24
	3-5km ESE	Recorded	1	Projectile	In vertical flight	N/K	22-Aug, 22:57
	2-4km E	Recorded	1	Explosion	Undetermined	N/K	22-Aug, 23:37
	5-7km E	Recorded	1	Explosion	Undetermined	N/K	22-Aug, 23:43
	3-5km ESE	Recorded	2	Projectile	In vertical flight	N/K	22-Aug, 23:44
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	3-5km ESE	Recorded	11	Projectile	S to N	N/K	22-Aug, 23:44
	500-800m ENE	Recorded	1	Projectile	N to S	N/K	23-Aug, 03:01
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)							
	3-4km NNE	Recorded	1	Illumination flare	SW to NE	N/K	23-Aug, 03:56
SMM camera at entry-exit checkpoint in Pyshchevyk (government-controlled, 25km NE of Mariupol)							
	3-4km S	Recorded	1	Illumination flare	In vertical flight	N/K	22-Aug, 20:45
	3-4km S	Recorded	1	Projectile	W to E	N/K	22-Aug, 21:22
	3-4km S	Recorded	1	Projectile	W to E	N/K	22-Aug, 21:24
	3-4km S	Recorded	1	Projectile	W to E	N/K	22-Aug, 21:30
	3-4km S	Recorded	1	Projectile	W to E	N/K	22-Aug, 21:32
	3-4km S	Recorded	6	Projectile	In vertical flight	N/K	22-Aug, 21:41
	3-4km S	Recorded	2	Projectile	W to E	N/K	22-Aug, 21:41
	3-4km S	Recorded	1	Projectile	W to E	N/K	22-Aug, 21:59
	3-4km S	Recorded	2	Projectile	W to E	N/K	22-Aug, 22:00
	3-4km S	Recorded	1	Illumination flare	In vertical flight	N/K	22-Aug, 22:01
	3-4km S	Recorded	2	Projectile	W to E	N/K	22-Aug, 22:12
	4-6km S	Recorded	3	Projectile	W to E	N/K	22-Aug, 22:12

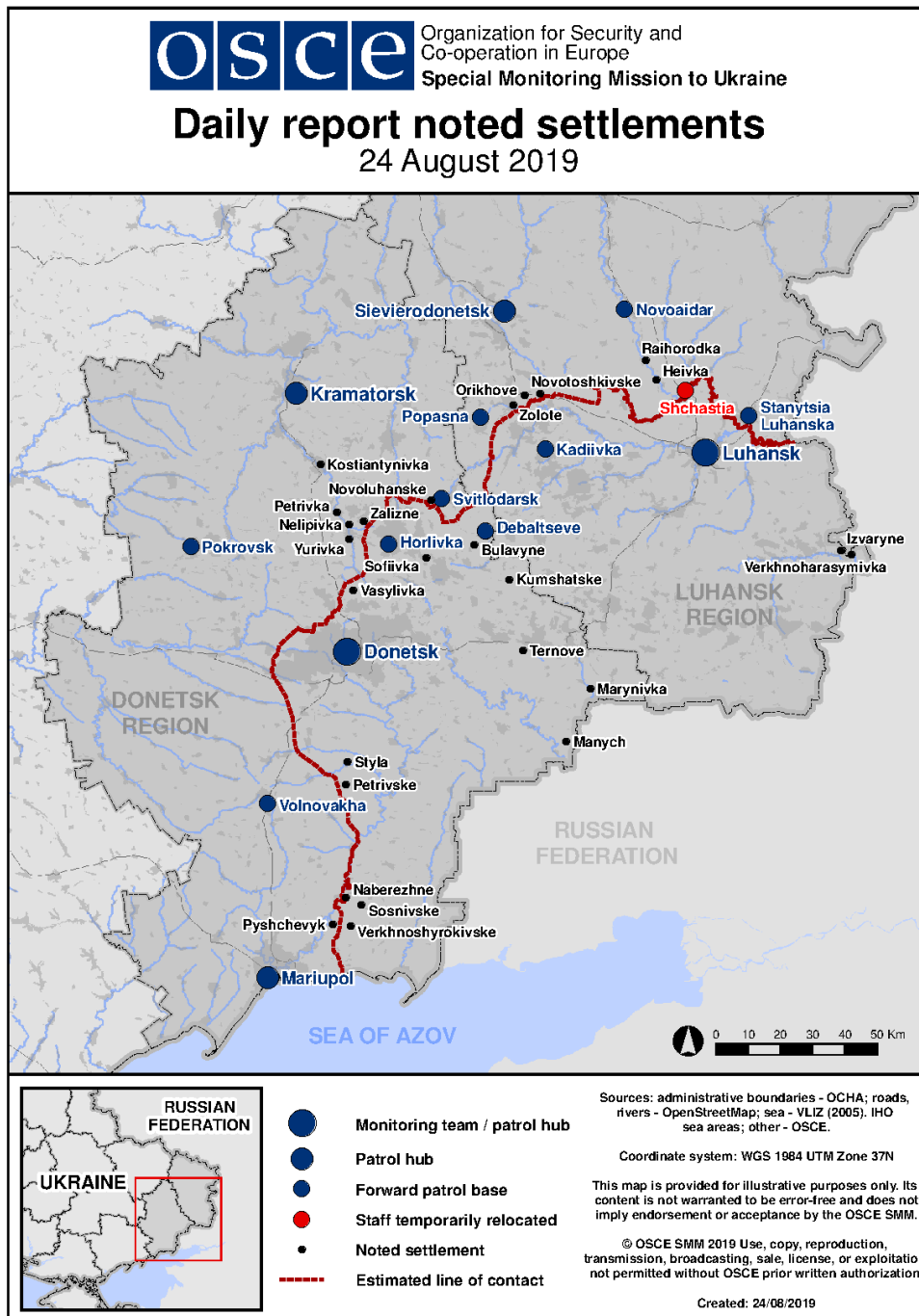
¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground,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

	3-4km S	Recorded	2	Projectile	W to E	N/K	22-Aug, 22:14
	4-6km S	Recorded	4	Projectile	E to W	N/K	22-Aug, 22:14
	3-4km S	Recorded	1	Projectile	In vertical flight	N/K	22-Aug, 22:15
	3-4km S	Recorded	1	Projectile	W to E	N/K	22-Aug, 22:18
	3-4km S	Recorded	2	Projectile	W to E	N/K	22-Aug, 22:23
	3-4km S	Recorded	1	Projectile	W to E	N/K	22-Aug, 22:24
	3-4km S	Recorded	3	Projectile	W to E	N/K	22-Aug, 22:25
	3-4km S	Recorded	1	Projectile	W to E	N/K	22-Aug, 22:27
	4-6km S	Recorded	1	Projectile	N to S	N/K	22-Aug, 22:40
	3-5km S	Recorded	1	Muzzle flash		N/K	22-Aug, 22:46
	3-5km S	Recorded	1	Projectile	In vertical flight	N/K	22-Aug, 22:46
	6-8km S	Recorded	1	Explosion	Undetermined	N/K	22-Aug, 22:50
	3-4km S	Recorded	1	Projectile	W to E	N/K	22-Aug, 22:53
	3-4km S	Recorded	4	Projectile	W to E	N/K	22-Aug, 22:56
	3-4km S	Recorded	1	Projectile	In vertical flight	N/K	22-Aug, 22:56
	3-4km S	Recorded	1	Projectile	In vertical flight	N/K	22-Aug, 23:00
	3-4km SSE	Recorded	3	Projectile	E to W	N/K	22-Aug, 23:18
	3-4km SSE	Recorded	6	Projectile	E to W	N/K	22-Aug, 23:23
	3-4km SSE	Recorded	1	Projectile	E to W	N/K	22-Aug, 23:24
	3-5km SSE	Recorded	6	Projectile	E to W	N/K	22-Aug, 23:26
	3-5km SSE	Recorded	5	Projectile	W to E	N/K	22-Aug, 23:27
	3-5km SSE	Recorded	2	Explosion	Airburst	N/K	22-Aug, 23:33
	3-5km SSE	Recorded	10	Projectile	W to E	N/K	22-Aug, 23:45
	3-5km SSE	Recorded	2	Projectile	W to E	N/K	22-Aug, 23:53
	3-4km S	Recorded	1	Projectile	W to E	N/K	22-Aug, 23:57
	3-4km S	Recorded	1	Projectile	W to E	N/K	23-Aug, 00:03
	3-5km S	Recorded	3	Projectile	E to W	N/K	23-Aug, 00:05
	3-5km S	Recorded	1	Projectile	E to W	N/K	23-Aug, 00:06
	3-5km S	Recorded	2	Projectile	W to E	N/K	23-Aug, 00:06
	3-4km S	Recorded	1	Projectile	W to E	N/K	23-Aug, 00:08
	3-4km S	Recorded	3	Projectile	W to E	N/K	23-Aug, 00:10
	3-5km S	Recorded	2	Projectile	W to E	N/K	23-Aug, 00:12
	3-5km S	Recorded	1	Projectile	W to E	N/K	23-Aug, 00:22
	3-5km S	Recorded	2	Projectile	E to W	N/K	23-Aug, 00:48
	3-5km S	Recorded	2	Projectile	E to W	N/K	23-Aug, 00:50
	3-4km S	Recorded	9	Projectile	W to E	N/K	23-Aug, 01:01
	3-4km S	Recorded	1	Projectile	E to W	N/K	23-Aug, 01:29
	3-4km S	Recorded	1	Explosion	Airburst	N/K	23-Aug, 01:29
	3-4km S	Recorded	1	Explosion	Airburst	N/K	23-Aug, 01:32
	3-4km S	Recorded	2	Projectile	W to E	N/K	23-Aug, 03:02
	3-4km S	Recorded	1	Projectile	W to E	N/K	23-Aug, 03:11
	3-4km S	Recorded	1	Projectile	W to E	N/K	23-Aug, 03:13
	3-5km S	Recorded	1	Projectile	W to E	N/K	23-Aug, 03:42
	4-6km S	Recorded	1	Illumination flare	In vertical flight	N/K	23-Aug, 03:49
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K	22-Aug, 22:20
2.2km N of Petrivske (non-government-controlled, 41km S of Donetsk)	1km E	Heard	4	Shot	Assessed as outside of the disengagement area	Small arms	23-Aug, 09:37
About 1km	1-2km NW	Heard	1	Shot		Small	23-Aug, 09:50

NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)						arms	
Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-6km ESE	Heard	1	Explosion	Undetermined	N/K	22-Aug, 19:41
	4-6km ESE	Heard	1	Explosion	Undetermined	N/K	22-Aug, 19:45
	4-6km ESE	Heard	1	Explosion	Undetermined	N/K	22-Aug, 19:47
	4-6km ESE	Heard	1	Explosion	Undetermined	N/K	22-Aug, 19:55
	4-5km SSE	Heard	1	Explosion	Undetermined	N/K	22-Aug, 22:20
	4-6km SSE	Heard	2	Explosion	Undetermined	N/K	22-Aug, 22:27
	4-6km SSE	Heard	2	Explosion	Undetermined	N/K	22-Aug, 22:30
	4-6km SSE	Heard	2	Explosion	Undetermined	N/K	22-Aug, 22:31
	4-6km SSE	Heard	1	Explosion	Undetermined	N/K	22-Aug, 22:32
	3-4km SSE	Heard	1	Explosion	Undetermined	N/K	22-Aug, 23:55
	3-4km SE	Heard	1	Explosion	Undetermined	N/K	23-Aug, 09:01
	3-4km SE	Heard	1	Explosion	Undetermined	N/K	23-Aug, 11:30
	3-4km SE	Heard	2	Explosion	Undetermined	N/K	23-Aug, 14:43
W edge of Zalizne (government-controlled, 42km NE of Donetsk)	1km SE	Heard and saw	1	Explosion	Impact	N/K	23-Aug, 09:41
	1km SE	Heard and saw	1	Explosion	Impact	N/K	23-Aug, 11:36
	1-2km SE	Heard	1	Explosion	Undetermined	N/K	23-Aug, 11:59
	1-3km ESE	Heard	2	Explosion	Undetermined	N/K	23-Aug, 12:45
	2-4km SE	Heard	1	Explosion	Undetermined	N/K	23-Aug, 13:29
Klynove (government-controlled, 68km NE of Donetsk)	6-8km N	Heard	1	Explosion	Undetermined	N/K	23-Aug, 10:10
About 7.5 km NW of Horlivka (non-government controlled, 39 km NE of Donetsk)	4-5km NW	Heard	4	Explosion	Undetermined	N/K	23-Aug, 12:10-12:12
	2-3km NW	Heard	66	Shot		Small arms	23-Aug, 12:25-12:35
	1-3km NW	Heard	3	Explosion	Undetermined	N/K	23-Aug, 12:45
N edge of Popasna (government-controlled, 69km west of Luhansk)	3-5km NE	Heard	8	Shot		N/K	23-Aug, 00:20-00:30
Zolote-5/Mykhailivka (non-government-controlled, 58km west of Luhansk)	1-2km W	Heard	4	Shot	Assessed as aimed at the SMM mini-UAV (unable to assess whether inside or outside the disengagement area)	Small arms	23-Aug, 12:25-12:27
	1-2km W	Heard	1	Burst	Assessed as aimed at the SMM mini-UAV (unable to assess whether inside or outside the	Small arms	23-Aug, 12:25-12:27

					disengagement area)		
	1-2km W	Heard	20	Shot	Assessed as aimed at the SMM mini-UAV (unable to assess whether inside or outside the disengagement area)	Small arms	23-Aug, 12:25-12:27
	1-2km W	Heard	4	Burst	Assessed as aimed at the SMM mini-UAV (unable to assess whether inside or outside the disengagement area)	Small arms	23-Aug, 12:25-12:27
	1km NNW	Heard	3	Shot	Assessed as aimed at the SMM mini-UAV and outside of the disengagement area	Small arms	23-Aug, 12:33
	2km NW	Heard	2	Shot	Assessed as outside of the disengagement area	Small arms	23-Aug, 12:41

Map of Donetsk and Luhansk regions²



² 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).