

Table of ceasefire violations as of 4 August 2019¹

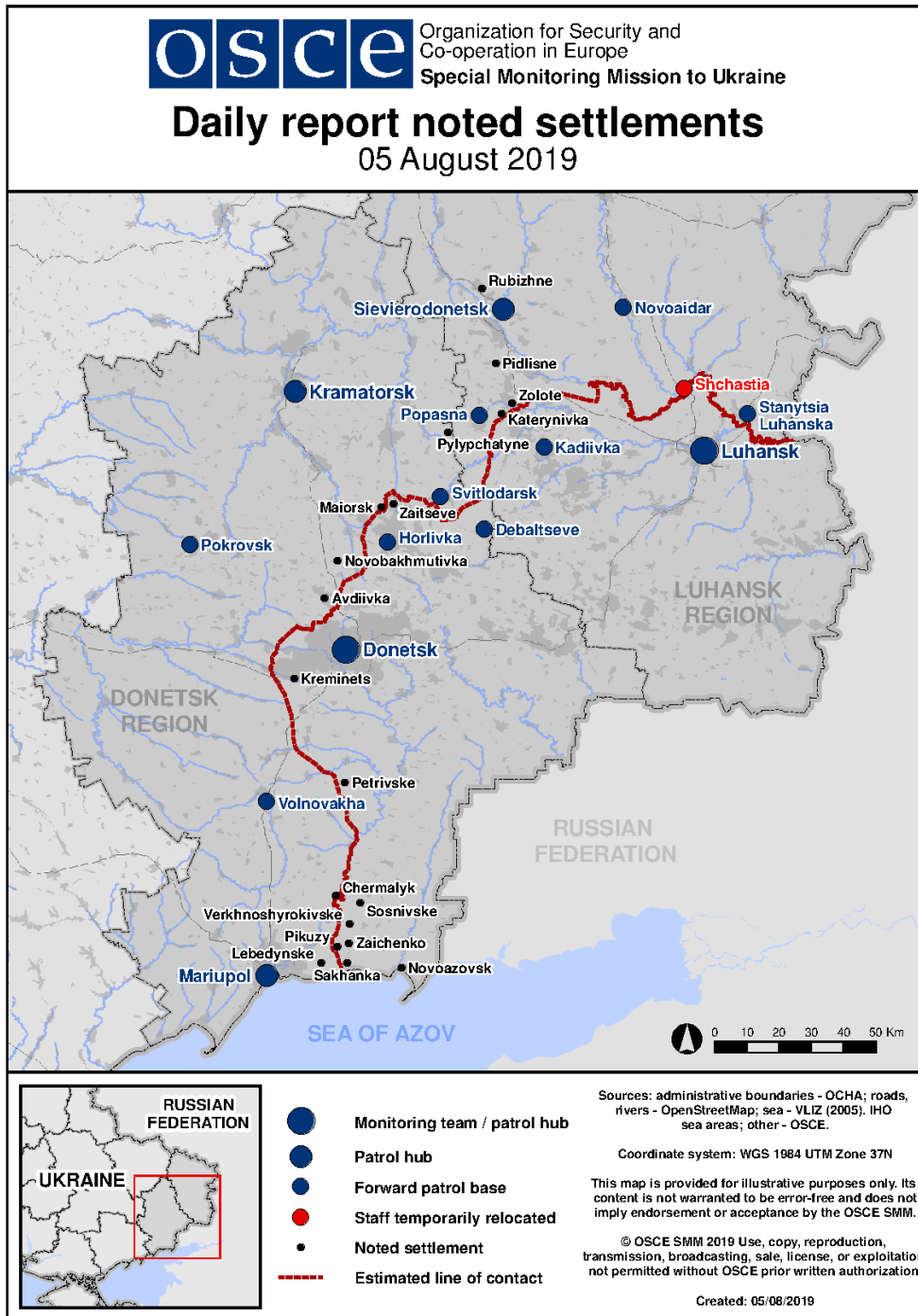
SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	2-3km SE	Recorded	1	Projectile	In vertical flight	N/K	2-Aug, 22:05
	2-3km SE	Recorded	4	Projectile	In vertical flight	N/K	2-Aug, 22:23
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km ENE	Recorded	10	Projectile	NNW to SSE	N/K	2-Aug, 21:31
	2-4km ENE	Recorded	2	Burst	NNW to SSE	N/K	2-Aug, 21:31
	2-4km ENE	Recorded	7	Projectile	NNW to SSE	N/K	2-Aug, 21:32
	2-4km ENE	Recorded	5	Projectile	NNW to SSE	N/K	2-Aug, 23:02
	2-4km ENE	Recorded	3	Projectile	NNW to SSE	N/K	3-Aug, 00:32
	2-4km ENE	Recorded	6	Projectile	NNW to SSE	N/K	3-Aug, 00:33
	2-4km ENE	Recorded	4	Projectile	NNW to SSE	N/K	3-Aug, 00:34
	2-4km ENE	Recorded	1	Projectile	NNW to SSE	N/K	3-Aug, 00:38
	2-4km ENE	Recorded	7	Projectile	NNW to SSE	N/K	3-Aug, 00:58
	2-4km ENE	Recorded	6	Projectile	NNW to SSE	N/K	3-Aug, 00:59
	2-4km ENE	Recorded	1	Burst	NNW to SSE	N/K	3-Aug, 02:05
	2-4km ENE	Recorded	1	Projectile	NNW to SSE	N/K	3-Aug, 02:09
	2-4km ENE	Recorded	1	Projectile	NNW to SSE	N/K	3-Aug, 02:10
	2-4km ENE	Recorded	3	Projectile	NNW to SSE	N/K	3-Aug, 02:57
2-4km ENE	Recorded	5	Projectile	NNW to SSE	N/K	3-Aug, 02:58	
2-4km ENE	Recorded	5	Projectile	NNW to SSE	N/K	3-Aug, 03:00	
About 1km E of Kruta Balka (non-government-controlled, 16km N of Donetsk)	3-5km W	Heard	1	Explosion	Undetermined	N/K	3-Aug, 10:25
About 1km NW of railway station Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km NNW	Heard	4	Shot		Small arms	3-Aug, 13:28
	2-3km SW	Heard	3	Shot		Small arms	3-Aug, 13:32
About 2km SE of Vesele (non-government-controlled, 9km NW of Donetsk)	5-6km WNW	Heard	1	Explosion	Undetermined	N/K	3-Aug, 10:43
	1-3km W	Heard	4	Shot		Small arms	3-Aug, 11:45-11:47
3km NE of Hnutove (government-controlled, 20km NE of Mariupol)	2-3km SSE	Heard	14	Shot		Cannon 30mm	3-Aug, 11:29-11:38
Oleksandropil (government-controlled, 43km N of Donetsk)	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	3-Aug, 10:25
	3-5km SSE	Heard	2	Explosion	Undetermined	N/K	3-Aug, 10:32
	3-5km SSE	Heard	2	Explosion	Undetermined	N/K	3-Aug, 10:35
	3-5km SSE	Heard	2	Explosion	Undetermined	N/K	3-Aug, 10:57
	2-4km S	Heard	1	Explosion	Undetermined	N/K	3-Aug, 11:05
	2-4km S	Heard	4	Explosion	Undetermined	N/K	3-Aug, 11:08-11:11
	2-4km S	Heard	4	Explosion	Undetermined	N/K	3-Aug, 11:19-11:22
3-5km S	Heard	1	Explosion	Undetermined	N/K	3-Aug, 11:27	
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	1.5-3.5km SSW	Recorded	1	Illumination flare	In vertical flight (assessed as	N/K	2-Aug, 21:36

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.

					outside the disengagement area)		
Zolote-5/Mykhailivka (non-government-controlled, 58km W of Luhansk)	6-8km W	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	3-Aug, 11:25
NE edge of Katerynivka (government-controlled, 64km W of Luhansk)	1-2km SSE	Heard	8	Shot		Small arms	3-Aug, 11:18
	3-5km SW	Heard	1	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	3-Aug, 11:25
	1-2km S	Heard	20	Shot	Assessed as inside the Zolote disengagement area	Small arms	3-Aug, 11:58
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km ESE	Recorded	1	Illumination flare	In vertical flight	N/K	3-Aug, 20:50
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	2-3km SE	Recorded	16	Projectile	In vertical flight	N/K	3-Aug, 22:18
	2-3km SE	Recorded	4	Projectile	In vertical flight	N/K	3-Aug, 22:50
	2-3km S	Recorded	5	Projectile	In vertical flight	N/K	3-Aug, 23:30
	3-5km SE	Recorded	1	Projectile	W to E	N/K	4-Aug, 00:38
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-3km SSW	Recorded	1	Projectile	NNW to SSE	N/K	3-Aug, 23:37
SMM camera in Krasnohorivka (government-controlled, 21km W of Donetsk)	2-4km S	Recorded	1	Illumination flare	In vertical flight	N/K	3-Aug, 22:58
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km ENE	Recorded	2	Projectile	NNW to SSE	N/K	3-Aug, 21:24
	2-4km ENE	Recorded	6	Projectile	NNW to SSE	N/K	3-Aug, 21:25
	2-4km ENE	Recorded	2	Projectile	NNW to SSE	N/K	3-Aug, 22:10
	2-4km ENE	Recorded	1	Projectile	NNW to SSE	N/K	3-Aug, 22:34
	2-4km ENE	Recorded	4	Projectile	NNW to SSE	N/K	3-Aug, 23:00
	2-4km ENE	Recorded	6	Projectile	NNW to SSE	N/K	3-Aug, 23:06
	2-4km ENE	Recorded	1	Projectile	NW to SE	N/K	4-Aug, 00:00
	2-4km ENE	Recorded	1	Projectile	NNW to SSE	N/K	4-Aug, 00:00
	2-4km ENE	Recorded	2	Projectile	NNW to SSE	N/K	4-Aug, 00:01
	2-4km ENE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 00:01
	2-4km ENE	Recorded	2	Projectile	NNW to SSE	N/K	4-Aug, 00:27
	2-4km ENE	Recorded	5	Projectile	NNW to SSE	N/K	4-Aug, 00:28
	2-4km ENE	Recorded	12	Projectile	NNW to SSE	N/K	4-Aug, 00:29
	2-4km ENE	Recorded	12	Projectile	NNW to SSE	N/K	4-Aug, 00:30
	2-4km ENE	Recorded	1	Burst	NNW to SSE	N/K	4-Aug, 00:30
2-4km ENE	Recorded	5	Projectile	NNW to SSE	N/K	4-Aug, 01:00	
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	4-6km NE	Recorded	1	Burst	About 15 projectiles	N/K	3-Aug, 22:53
SMM camera at entry-exit checkpoint in Pyshchevyk (government-controlled,	3-5km S	Recorded	12	Explosion	Airburst	N/K	3-Aug, 23:29

25km NE of Mariupol)							
About 1km NW of railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3-4km SW	Heard	15	Shot		HMG	4-Aug, 10:03
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	3-Aug, 21:30
SMM camera in Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	2-3km SW	Recorded	1	Illumination flare	In vertical flight (assessed as outside disengagement area)	N/K	3-Aug, 20:44
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-3km SE	Recorded	1	Projectile	In vertical flight (assessed as inside the disengagement area)	N/K	4-Aug, 00:03
Luhansk (non-government-controlled)	3-5km ESE	Heard	5	Burst	Assessed as live fire exercise in the security zone	Small arms	4-Aug, 10:50-11:03
	3-5km ESE	Heard	1	Explosion	Undetermined (assessed as live fire exercise in the security zone)	N/K	4-Aug, 10:55
	3-5km ESE	Heard	10	Shot	Assessed as live fire exercise in the security zone	Small arms	4-Aug, 10:50-11:03
N edge of disengagement area near Zolote (government-controlled, 60km W of Luhansk)	2-4km NE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	4-Aug, 16:45-16:50
	2-4km NE	Heard	10	Shot	Assessed as outside the disengagement area	Small arms	4-Aug, 16:45-16:50

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).