

**Table of ceasefire violations as of 17 August 2017<sup>1</sup>**

<b>SMM position</b>	<b>Location of event</b>	<b>Observation</b>	<b>Type of weapon/ammunition</b>	<b>Date/time</b>
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km ESE	Recorded 1 explosion (impact)	N/K	16 August, 19:12
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	3-4km NE	Recorded 2 explosions (impacts)	N/K	17 August, 11:20
		Recorded 1 explosion (impact)		17 August, 12:32
Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centre)	3-5km N	Heard 2 undetermined explosions	N/K	17 august, 11:22
Avdiivka (government-controlled, 17km N of Donetsk)	2-3km SE	Heard 5 undetermined explosions	N/K	17 august, 12:05
	2-4km SE	Heard 4 undetermined explosions		17 august, 12:40
		Heard 7 undetermined explosions		17 august, 12:50
		Heard 4 undetermined explosions		17 august, 15:00-15:05
		Heard 6 bursts	Small arms	
SMM camera at Shyrokyne (20km E of Mariupol)	N/K N	Recorded 8 tracers from W to E	N/K	16 August, 22:19
		Recorded 17 tracers from W to E		16 August, 22:20
		Recorded 3 tracers from W to E		16 August, 22:21
		Recorded 5 tracers from W to E		16 August, 22:22
		Recorded 1 tracer from E to W		
		Recorded 1 tracer from W to E		16 August, 22:23

<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.

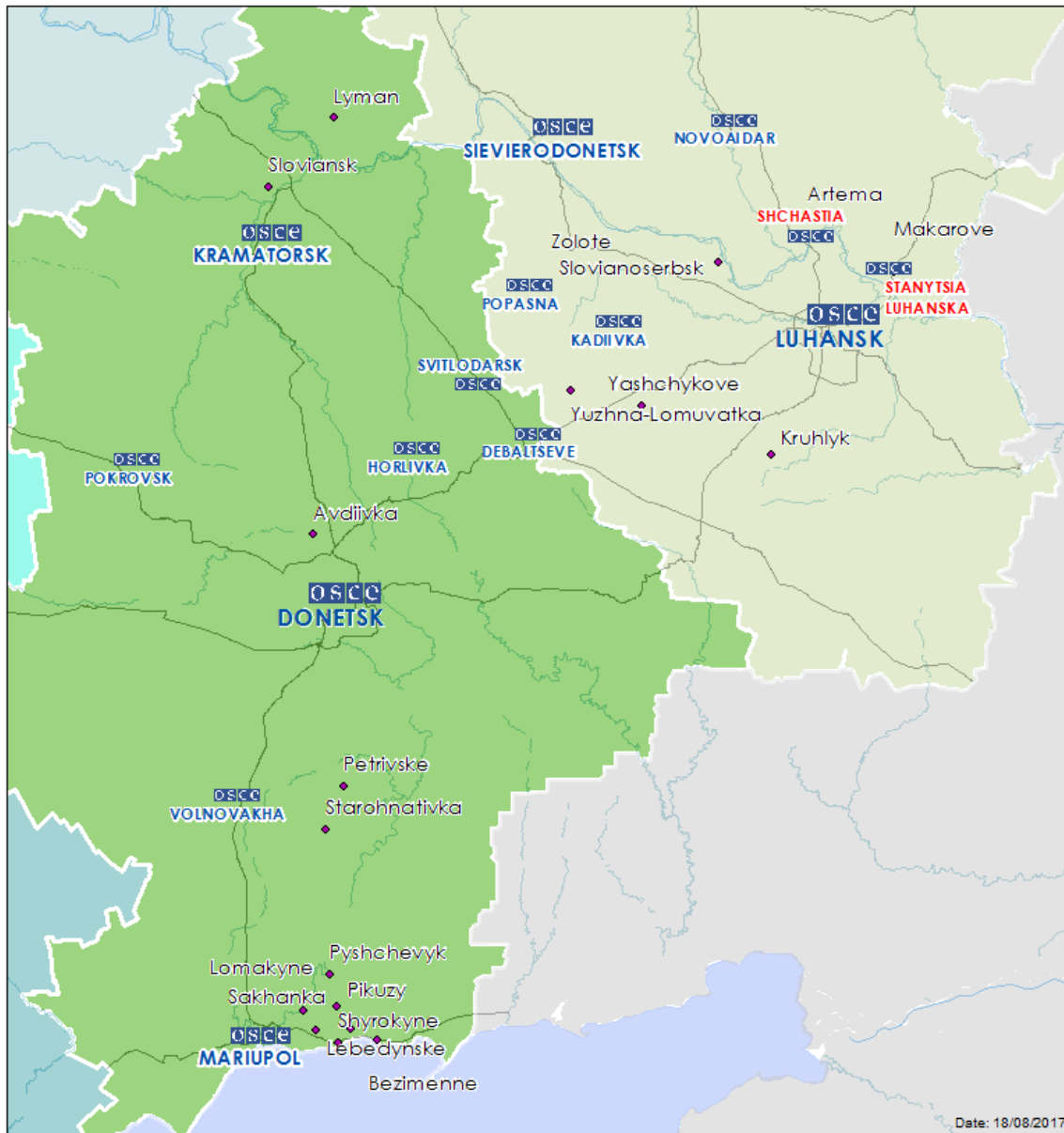
		Recorded 1 tracer from E to W		16 August, 22:24
		Recorded 3 tracers from W to E		
		Recorded 1 rocket-assisted projectile from E to W		16 August, 22:26
		Recorded 1 undetermined explosion		
		Recorded 1 tracer from E to W		16 August, 22:27
		Recorded 3 tracers from W to E		16 August, 22:28
		Recorded 2 tracers from W to E		16 August, 22:29
		Recorded 1 tracer from W to E		16 August, 22:30
		Recorded 2 tracers from E to W		16 August, 22:31
		Recorded 1 rocket-assisted projectile from E to W		
		Recorded 1 undetermined explosion		16 August, 22:32
		Recorded 3 tracers from E to W		16 August, 22:37
		Recorded 1 tracer from W to E		16 August, 22:46
		Recorded 8 tracers from W to E		16 August, 22:48
		Recorded 2 tracers from W to E		16 August, 22:54
		Recorded 5 tracers from W to E		16 August, 23:01
		Recorded 1 rocket-assisted projectile from W to E		16 August, 23:03
		Recorded 3 rocket-assisted projectiles from E to W		16 August, 23:04
		Recorded 1 tracer from W to E		16 August, 23:11
		Recorded 7 tracers from SE to NW		16 August, 23:13
		Recorded 2 tracers from W to E		16 August, 23:21
		Recorded 1 tracer from W to E		16 August, 23:26
		Recorded 1 tracer from W to E		16 August, 23:29
		Recorded 1 tracer from W to E		16 August, 23:33
		Recorded 1 rocket-assisted		16 August,

		projectile from W to E		23:37
		Recorded 1 rocket-assisted projectile from W to E		16 August, 23:38
		Recorded 5 tracers from E to W		16 August, 23:39
		Recorded 2 tracers from W to E		16 August, 23:41
		Recorded 5 tracers from W to E		16 August, 23:42
		Recorded 1 tracer from W to E		16 August, 23:46
		Recorded 2 tracers from W to E		16 August, 23:48
		Recorded 15 tracers from W to E		16 August, 23:51
		Recorded 1 tracer from SE to NW		17 August, 02:50
		Recorded 2 tracers from W to E		17 August, 02:52
		Recorded 3 tracers from E to W		17 August, 03:33
		Recorded 6 tracers from E to W		17 August, 03:50
		Recorded 1 tracer from W to E		17 August, 04:01
		Recorded 5 tracers from E to W		17 August, 04:05
		Recorded 9 tracers from E to W		17 August, 04:10
		Recorded 1 tracer from E to W		17 August, 04:14
		Recorded 9 tracers from E to W		17 August, 04:15
		Recorded 4 illumination flares in vertical flight		
2.8km NNW of Lebedynske (government-controlled, 16km NE of Mariupol)	1km NE	Heard 1 explosion (outgoing)	Mortar (type N/K)	17 August, 11:07
2.6km SE of Lomakyne (government-controlled, 15km NE of Mariupol)	N/K SE	Heard 2 explosions (outgoing)	Mortar (120mm)	17 August, 11:48-12:00
		Heard 3 explosions (outgoing)		17 August, 12:00-12:13
		Heard 1 explosion (impact)	Mortar (type N/K)	17 August, 12:02
Chermalyk (government-	N/K E	Heard 12 shots	Small arms	17 August, 11:15

controlled, 31km NE of Mariupol)				
Pikuzy (formerly Kominternove, “DPR”-controlled, 23km NE of Mariupol)	500m–1km SW	Heard 1 explosion (outgoing)	Mortar (type N/K)	17 August, 12:01
Starohnativka (government controlled, 51km S of Donetsk)	2-6km ENE	Heard 13 explosions (outgoing)	N/K	17 August, 12:42-13:15
		Heard 11 explosions (impacts)		
		Heard 13 undetermined explosions		
	N/K ENE	Heard 6 bursts	AGL	17 August, 13:23-13:35
	2-6km ESE	Heard 10 explosions (outgoing)	N/K	
		Heard 4 undetermined explosions		
1.7km SW of Pyshchevyk (government controlled, 25km NE of Mariupol)	5km NNE	Heard and saw 2 explosions (impacts)	Artillery (type N/K)	17 August, 13:45-13:55
Svitlodarsk (government-controlled, 57km NE of Donetsk)	5-7 km SE	Heard 1 undetermined explosion	N/K	16 August, 19:20
		Heard 2 undetermined explosions		16 August, 21:44
		Heard 13 bursts	HMG	16 August, 21:46-21:55
		Heard 29 bursts	Small arms	
		Heard 3 undetermined explosions	N/K	16 August, 22:02-22:09
		Heard 8 bursts	HMG	
		Heard 31 bursts	Small arms	16 August, 22:20
		Heard 1 undetermined explosion	N/K	
		Heard 1 undetermined explosion		16 August, 23:30
SMM camera in Zolote (government-controlled 60km NW of Luhansk)	4-5km ENE	Recorded 7 projectiles from NW to SE (assessed as outside the disengagement area)	N/K	15 August, 23:47
Popasna (government-	4-6km SE	Heard 4 explosions (outgoing)	BMP-1 cannon (73mm)	16 August, 19:40-19:53

controlled, 69km W of Luhansk)		Heard 12 bursts	HMG	16 August, 20:30-21:16
		Heard 11 explosions (outgoing)	Mortar (82mm)	
		Heard 3 explosions (impacts)	Mortar (type N/K)	
		Heard 7 explosions (outgoing)		
		Heard 6 bursts (8 shots each)	HMG	
		Heard 22 shots	Small arms	
		Heard 4 explosions (outgoing)	BMP-1	16 August 23:00-23:15
		Heard 4 bursts	HMG	
		Heard 4 shots	BMP-2 cannon (30mm)	16 August 23:45–00:09
		Heard 25 bursts	Anti-aircraft cannon (ZU-23, 23mm)	
		Heard 1 undetermined explosion	N/K	17 August, 00:52
		Heard uncountable number of bursts and shots	HMG and small arms	17 August, 01:24-01:29
		Heard 4 bursts	HMG	17 August, 02:22-02:26
		Heard 15 undetermined explosions	RPG	17 August, 05:12-05:56
Yuzhna Lomuvatka ("LPR"- controlled, 60km W of Luhansk)	10km WSW	Heard 1 undetermined explosion	N/K	17 August, 12:56
SMM camera in Zolote (government- controlled 60km NW of Luhansk)	4-5km ENE	Recorded 7 projectiles from NW to SE (assessed as outside the disengagement area)	N/K	15 August, 23:47

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



<sup>2</sup> The SMM is deployed to ten locations throughout Ukraine, in 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 since 27 September 2016 based on recommendations of security experts from participating States.)