

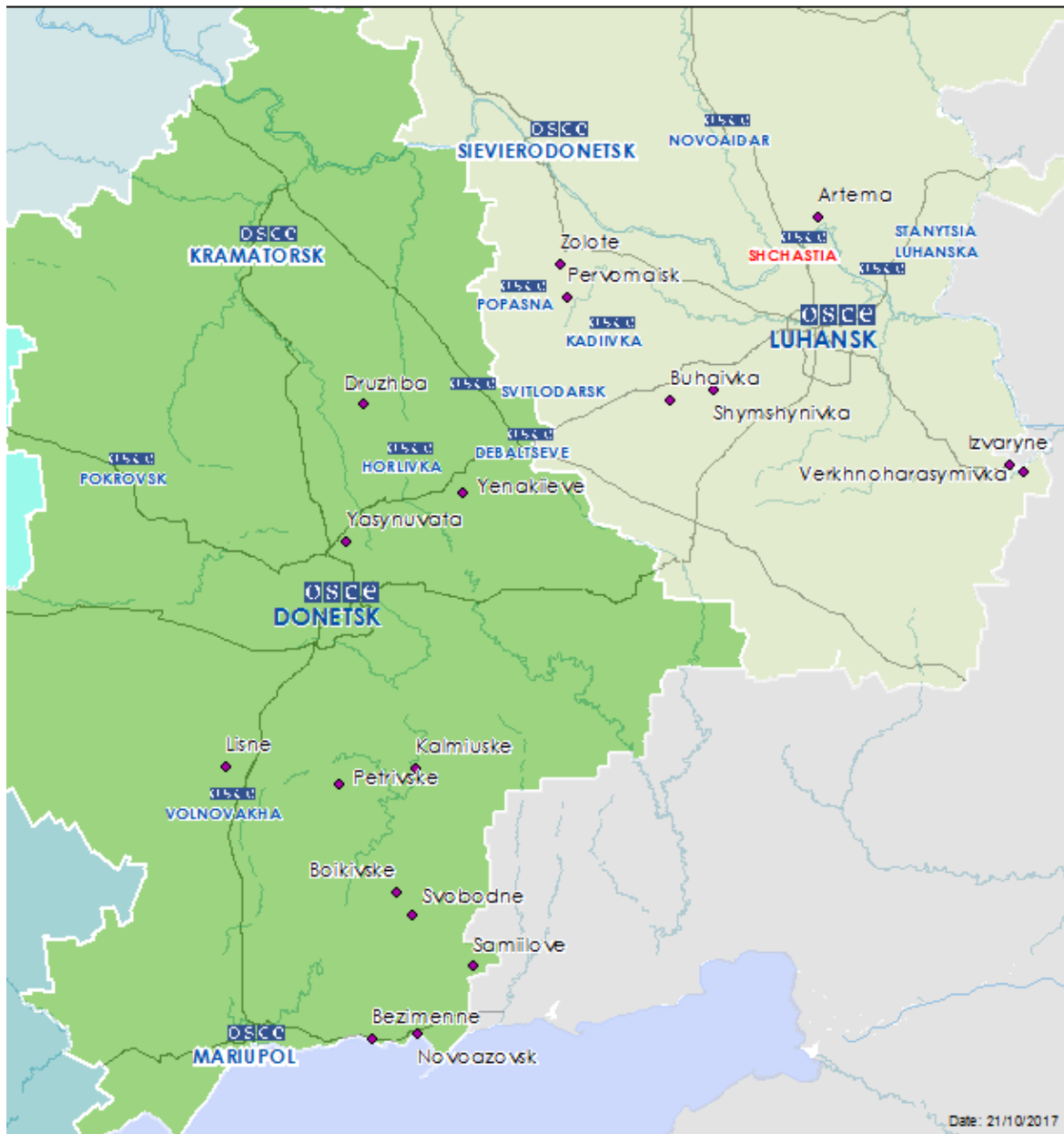
Table of ceasefire violations as of 20 October 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
“DPR”-controlled Donetsk city centre	8-10km NW	Heard 5 undetermined explosions	N/K	20 October, 01:41-01:50
		Heard 1 undetermined explosion		20 October, 02:12
		Heard 2 undetermined explosions		20 October, 02:23
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.1-0.3km S	Recorded 2 projectiles from W to E	N/K	19 October, 19:14
	1-2km S	Recorded 1 projectile from N to S		19 October, 19:20
	0.1-0.3km S	Recorded 1 projectile from W to E		19 October, 19:22
	0.3-0.6km S	Recorded 1 illumination flare in vertical flight		
Railway station in Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	3-5km SW	Heard 12 bursts	HMG	20 October, 10:05-10:20
		Heard 7 bursts	Small arms	20 October, 10:50-11:07
		Heard 9 bursts		
	3-5km W	Heard 6 bursts	N/K	20 October, 11:14-11:27
		Heard 3 undetermined explosions	HMG	
		Heard 9 bursts	N/K	20 October, 11:30-12:00
		Heard 9 undetermined explosions	HMG	20 October, 12:00-12:25
		Heard 10 bursts		20 October, 12:39
		Heard 10 bursts		20 October, 13:04
		Heard 8 bursts		20 October, 13:20
	Heard 12 bursts		20 October, 15:20	
	Hears 1 burst			
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	1km SE	Heard 1 burst	Small arms	20 October, 11:29
		Heard 7 bursts		20 October, 12:09-12:16
Oleksandrivka (“DPR”-controlled, 20km SW of Donetsk)	3-5km NW	Heard 1 undetermined explosion	N/K	20 October, 11:40
Trudivski area in Petrovskiyi district (“DPR”-controlled, 15km SW of Donetsk city centre)	2km SE	Heard 3 shots	Small arms	20 October, 12:11
Petrivske (“DPR”-controlled, 41km S of Donetsk)	2-4km SW	Heard 1 undetermined explosion (assessed as inside the disengagement area)	N/K	20 October, 11:30
Donetsk central railway station (“DPR”-controlled, 6km NW of Donetsk city centre)	3-5km NW	Heard 2 bursts	HMG	20 October, 15:18
	3-5km N	Heard 2 undetermined explosions	N/K	20 October, 15:40-15:43
		Heard 1 undetermined explosion		20 October, 15:55
Horlivka (“DPR”-controlled, 39km NE of Donetsk)	10-12km NNW	Heard 5 undetermined explosions	N/K	19 October, 20:05
	3-5km NNW	Heard 3 bursts	Small arms	19 October, 20:20
	10-12km NNW	Heard 1 undetermined explosion	N/K	19 October, 20:25
	8-10km NNW	Heard 2 bursts	HMG	19 October, 20:47
	3-5km NNW	Heard 5 bursts	Small arms	19 October, 20:49
Svitlodarsk (government-controlled, 57km NE of Donetsk)	1.5-2.5km E	Heard 20 explosions (impacts)	Mortar (82mm)	19 October, 18:30-20:50
	2-2.5 km SE	Heard 21 explosions (impacts)		19 October, 19:16-20:42
	3km S	Heard 1 undetermined explosion	N/K	20 October, 07:48
	1-2km S	Heard 1 undetermined explosion		20 October, 14:41
NE outskirts of Kruta Hora (“LPR”-controlled, 16km NW)	1km S	Heard 1 undetermined explosion	N/K	20 October, 10:09

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.

of Luhansk)				
Pervomaisk (“LPR”-controlled, 58km W of Luhansk)	5km NE	Heard 1 undetermined explosion (assessed as outside the disengagement area)		20 October, 12:08
		Heard 1 undetermined explosion (assessed as outside the disengagement area)		20 October, 12:33
	3km NNE	Heard 1 undetermined explosion (assessed as outside the disengagement area)		20 October, 12:45
	5km NE	Heard 1 undetermined explosion (assessed as outside the disengagement area)		20 October, 13:02
		Heard 1 undetermined explosion (assessed as outside the disengagement area)		20 October, 13:32
		Heard 1 undetermined explosion (assessed as outside the disengagement area)		20 October, 14:02
	10km SW	Heard 1 undetermined explosion (assessed as outside the disengagement area)		20 October, 14:43
Popasna (government-controlled, 69km W of Luhansk)	5-7km ESE	Heard 9 undetermined explosions	N/K	20 October, 18:15-18:29
		Heard 14 bursts	HMG	20 October, 18:34-18:39

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 base from which SMM staff has temporarily relocated since 27 September 2016 based on recommendations of security experts from participating States.)