

**Table of ceasefire violations as of 13 September 2016<sup>1</sup>**

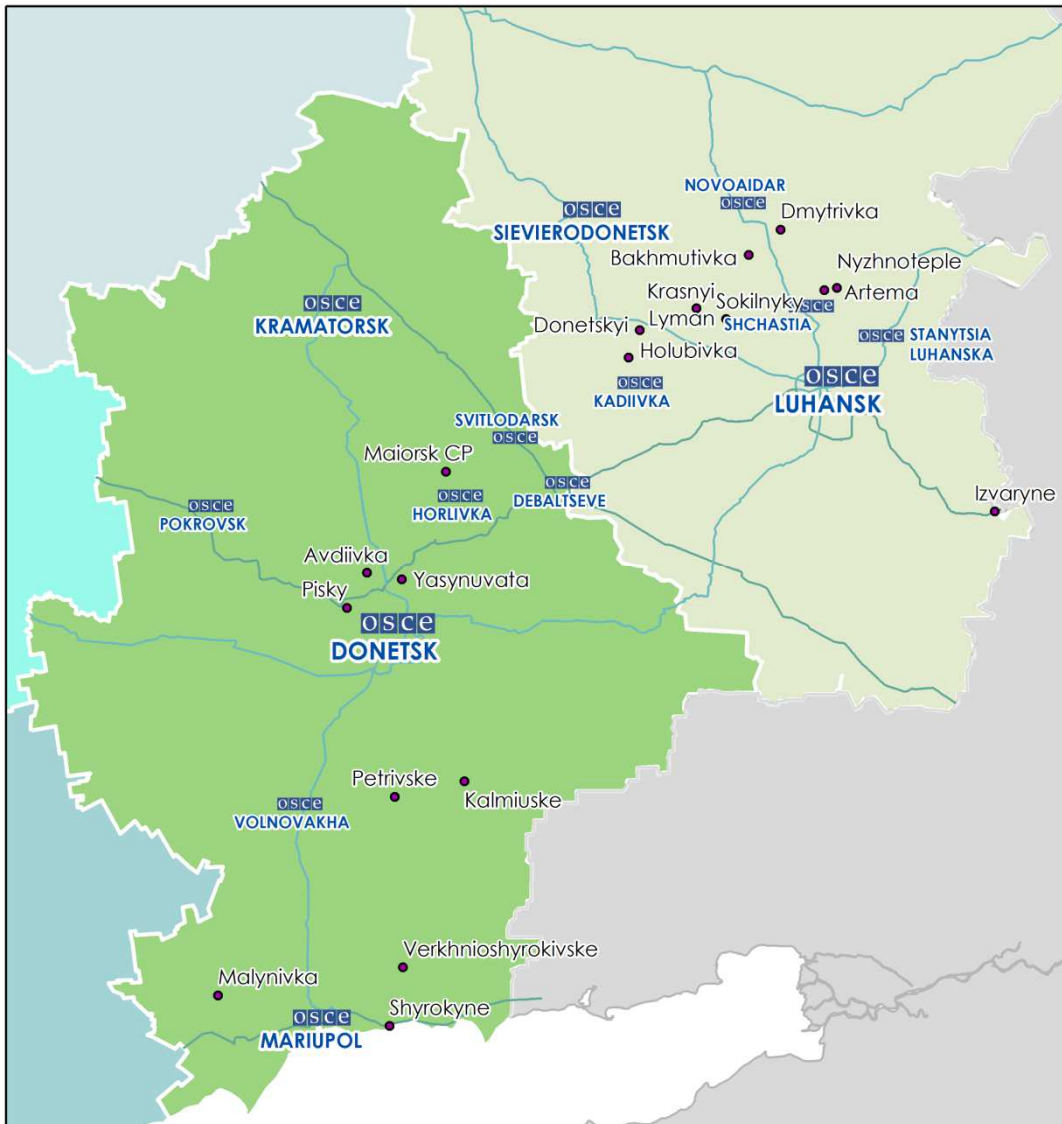
SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	3-4km ESE	Recorded 1 explosion (impact)	N/K	12 September, 19:59
		Recorded 1 explosion (impact)		12 September, 20:08
	2-3km ESE	Recorded 1 explosion (impact)		12 September, 23:00
		4-5km ESE		Recorded 1 explosion (impact)
	Recorded 6 explosions (impacts)			13 September, 00:16-00:20
	Recorded 1 explosion (impact)			13 September, 00:29
	Recorded 1 explosion (impact)			13 September, 01:43
	Recorded 1 airburst	13 September, 01:46		
9km NNW of Horlivka ("DPR"-controlled, 39km NE of Donetsk)	4-5km NE	Heard 4 undetermined explosions	N/K	12 September, 17:12-17:25
Horlivka ("DPR"-controlled, 39km NE of Donetsk)	5-6km SW	Heard 1 undetermined explosion	N/K	12 September, 22:23
		Heard 13 undetermined explosions		12 September, 23:04
		Heard 11 bursts	HMG	12 September, 23:27-23:31
		Heard 46 undetermined explosion	N/K	12 September, 23:28-23:40
		Heard 8 bursts	HMG	12 September, 23:45
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km SE	Heard 30 single shots	Small arms	12 September, 21:18
		Heard 20 bursts	HMG	12 September, 21:35
		Heard 10 bursts		12 September, 21:40
	3-5km S	Heard 1 burst		12 September, 21:44
	3-5km NE	Heard 1 burst		12 September, 21:46
	3-5km SE	Heard 1 burst		12 September, 21:47
		Heard 10 bursts		12 September, 21:52
	3-5km NE	Heard 1 undetermined explosion	N/K	12 September, 21:55
	3-5km S	Heard 1 burst		12 September, 21:58
	3-5km SE	Heard 12 bursts	HMG	13 September, 03:00-04:00
SMM camera in Shyrokyne (20km E of Mariupol)	2km NNW	Recorded 3 rounds (outgoing) fired from W to E	Mortar (N/K calibre)	12 September, 19:35-19:37
	N/K NNW	Recorded 1 rocket-assisted projectile fired from W to E	N/K	12 September, 19:37
	2Km NNW	Recorded 1 round (outgoing) fired from W to E	Mortar (N/K calibre)	12 September, 19:38
Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centre)	4-6km N	Heard 1 undetermined explosion	N/K	13 September, 14:58
	3-4km NW	Heard 1 undetermined explosion		13 September, 15:16
	3-5km WNW	Heard 2 undetermined explosions		
		Heard 4 bursts (3-5 shots each)	Small arms	
		Heard 3 undetermined explosions	N/K	13 September, 15:18
		Heard 2 bursts (3-5 shots each)	Small arms	13 September, 15:38
Heard 4 single shots				
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	3-4kmESE	Recorded 2 explosions (impacts)	N/K	13 September, 06:16
	8-9km ESE	Recorded 2 explosions		13 September, 10:55-

<sup>1</sup> **Note:** 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.

Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)		(impacts)		10:57	
	3-4km SSE	Recorded 1 explosion (impact)		13 September, 18:53	
	3-4km WNW	Heard 19 undetermined explosions	N/K	13 September, 10:36-11:02	
	2-5km WNW	Heard 1 undetermined explosion			13 September, 11:07
		Heard 7 undetermined explosions			13 September, 11:18
		Heard 15 undetermined explosions	Small arms, HMG	13 September, 11:19-11:21	
		Heard uncountable overlapping bursts and single shots			
		Heard 13 undetermined explosions	N/K	13 September, 11:24-11:26	
		Heard at least 100 single shots	Small arms, HMG		
	1-2km WNW	Heard 9 bursts	HMG	13 September, 11:50	
		Heard at least 15 bursts			
		Heard 10 single shots	Small arms	13 September, 11:51	
		Heard 5 undetermined explosions	Under-barrel grenade launchers		
		Heard 2 single shots	HMG	13 September, 11:54	
		Heard 9 bursts	Small arms	13 September, 11:55	
		Heard 30 bursts		13 September, 11:57-12:00	
		Heard 10 bursts		13 September, 12:15	
	3-4km WNW	Heard 7 bursts (3 shots each)	HMG		
		Heard 1 undetermined explosion	N/K	13 September, 12:25	
		Heard at least 40 undetermined explosions		13 September, 12:26-12:30	
		Heard uncountable overlapping bursts and single shots	Small arms, HMG		
	2-4km WNW	Heard 6 undetermined explosions	N/K	13 September, 12:33-12:37	
		Heard uncountable overlapping bursts and single shots	Small arms, HMG		
		Heard 4 undetermined explosions	N/K	13 September, 12:46-12:50	
		Heard uncountable overlapping bursts and single shots	Small arms, HMG		
		Heard uncountable overlapping bursts and single shots		13 September, 12:56-13:00	
	Heard 30 single shots	Small arms	13 September, 13:01		
	1-2km WNW	Heard 1 undetermined explosion	N/K	13 September, 13:50	
		Heard 1 undetermined explosion		13 September, 13:51	
		Heard 11 undetermined explosions	Mortar (N/K calibre)	13 September, 13:52-13:59	
	2-4km WNW	Heard 12 undetermined explosions	N/K	13 September, 14:24-14:49	
	1-2km WNW	Heard 7 undetermined explosions		13 September, 14:51-14:58	
3-4km WNW	Heard 4 undetermined explosions			13 September, 15:02	
	Heard 4 undetermined explosions		13 September, 15:10		
	Heard 5 bursts (3 shots each)	HMG			
	Heard 1 undetermined explosion	N/K	13 September, 15:15		
	Heard 5 undetermined explosions		13 September, 15:20		
	Heard 6 bursts (3 shots each)	HMG	13 September, 15:23		
	Heard 7 bursts (3 shots each)				
Heard uncountable/unquantifiable overlapping bursts and single	Small arms, HMG	13 September, 15:25-15:27			

		shots		
Avdiivka (government-controlled, 17km N of Donetsk)	3km SE	Heard 3 explosions (impacts)	Mortar (120mm)	13 September, 10:41-10:42
	1km S	Heard 3 explosions (outgoing)	AGL	13 September, 11:18-11:21
		Heard 5 explosions (outgoing)	Mortar (82mm)	
		Heard 3 single shots	IFV (BMP-2) cannon (30mm)	
		Heard 2 explosions (outgoing)	Recoilless gun (SPG-9, 73mm)	
	3km SE	Heard 1 explosion (impact)	Mortar (82mm)	13 September, 12:24
		Heard 1 explosion (impact)		13 September, 13:32
	3km SE	Heard 1 burst	HMG	13 September, 13:57
		Heard 1 explosion (impact)	Mortar (82mm)	13 September, 14:29
		Heard 1 explosion (impact)		13 September, 14:55
		Heard 2 explosions (impacts)	Mortar (120mm)	13 September, 15:02
		Heard 2 explosions (impacts)		13 September, 15:22
Oleksandrivka ("DPR"-controlled, 20km SW of Donetsk)	1-2km NW	Heard 1 undetermined explosion	N/K	13 September, 14:46
		Heard 1 undetermined explosion		13 September, 15:43
	2-3km NW	Heard 6 bursts	Small arms	13 September, 15:52
Debaltseve ("DPR"-controlled, 58km NE of Donetsk)	7-10km W	Heard 1 undetermined explosion	N/K	13 September, 15:45
2.1km NNE of Karlivka (government-controlled, 25km NW of Donetsk)	3-5km NE	Heard 40 single shots	IFV (BMP-2) cannon (30mm)	13 September, 0:10-10:30
Maiorsk (government-controlled, 45km NE of Donetsk)	40m E	Heard 2 single shots	Small arms	13 September, 18:03
2.3km WSW of Pikuzy (formerly Kominternove, "DPR"- controlled, 23km NE of Mariupol)	N/K SSW	Heard 1 undetermined explosion	N/K	13 September, 10:27
Bezimenne ("DPR" controlled, 30km E of Mariupol)	N/K W	Heard 1 undetermined explosion	N/K	13 September, 11:48
2-5km N of Dmytrivka (government-controlled, 43km N of Luhansk)	2-5km SWW	Heard 8 undetermined explosions (assessed as a live-fire exercise in Dmytrivka, outside the security zone)	Tank	13 September, 12:07-12:11

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



<sup>2</sup> The SMM is actively 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.