

Table of ceasefire violations as of 31 October 2016¹

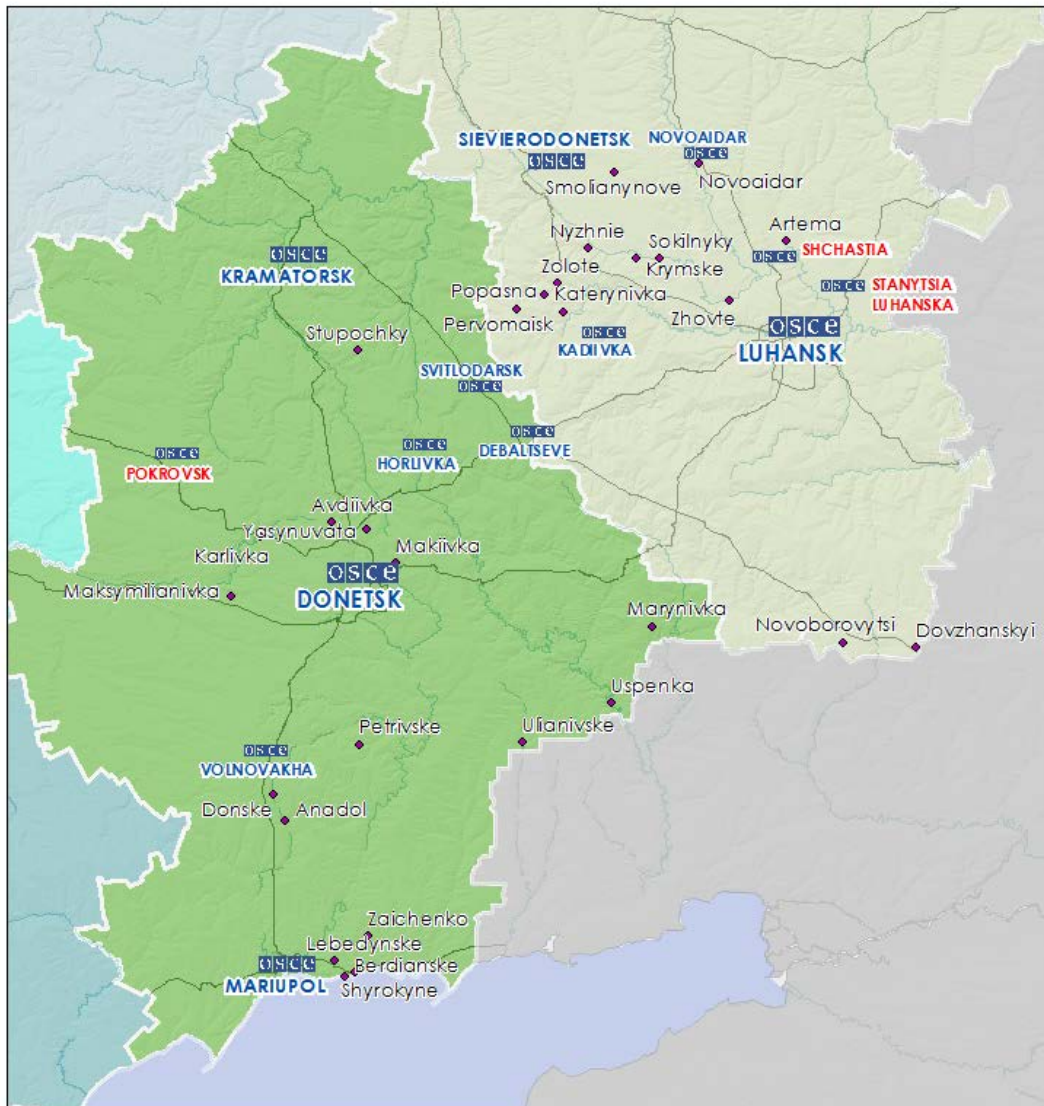
SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
Park Inn Hotel (“DPR”-controlled, Donetsk city centre)	8-10km NNW	Heard 3 undetermined explosions	N/K	30 October, 18:38
	8-10km N	Heard 1 undetermined explosion		30 October, 18:41
	8-10km NNW	Heard 24 undetermined explosions		30 October, 18:53-22:08
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3km SE	Heard 15 shots	Small arms	30 October, 19:55-20:10
	5km E	Heard 2 bursts		30 October, 20:11
	3km SE	Heard 26 shots		30 October, 20:15-20:20
	4km SE	Heard 1 explosion (outgoing)	AGL	30 October, 20:45
	3km SE	Heard 7 shots	Small arms	30 October, 20:46
Horlivka (“DPR”-controlled, 39 Km NE of Donetsk)	7-8km WNW	Heard 15 undetermined explosions	N/K	30 October, 20:30-20:50
		Heard 5 explosions (outgoing)	Artillery (152mm)	30 October, 21:05-21:15
		Heard 7 explosions (outgoing)		30 October, 21:18-21:22
		Heard 4 explosions (outgoing)		30 October, 21:23-21:30
		Heard 6 explosions (outgoing)		30 October, 21:32-21:35
		Heard 5 explosions (outgoing)		30 October, 21:036-21:38
		Heard 7 explosions (outgoing)		30 October, 21:40-21:45
		Heard 1 undetermined explosion	N/K	30 October, 22:20
	6-8km WSW	Heard 7 explosions (impacts)	Artillery (152mm)	30 October, 23:45
	2km N	Heard 2 bursts	Small arms	31 October, 15:50
SMM camera in Shyrokyne (20km E of Mariupol)	N/K NNE	Recorded 47 bursts of tracers fired from W to E	Cannon (N/K calibre)	30 October, 17:00-17:10
		Recorded 2 bursts of tracers fired from W to E	Small arms	30 October, 17:01
		Recorded 1 burst of tracers fired from NE to SW	Cannon (N/K calibre)	30 October, 17:04
		Recorded 21 bursts of tracers fired from SE to NW		30 October, 17:06-17:10
		Recorded 7 bursts of tracers fired from E to W		30 October, 17:11-17:10
		Recorded 14 bursts of tracers fired from W to E		30 October, 17:11-17:10
		Recorded 19 bursts of tracers fired from W to E		30 October, 18:46-18:51
		Recorded 3 bursts of tracers fired from E to W		30 October, 18:46-18:47
		Recorded 11 bursts of tracers fired from SE to NW		30 October, 18:47-18:48
		Recorded 11 bursts of tracers fired from E to W		30 October, 18:48-18:51

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.

		Recorded 3 bursts of tracers fired from SE to NW		30 October, 19:02	
		Recorded 4 bursts of tracers fired from W to E		30 October, 19:03	
		Recorded 1 undetermined explosion (probable muzzle flash)	N/K	30 October, 19:03	
		Recorded 3 bursts of tracers fired from SE to NW	Cannon (N/K calibre)	30 October, 19:03	
		Recorded 3 bursts of tracers fired from E to W		30 October, 19:24-19:25	
		Recorded 14 bursts of tracers fired from NW to SE		30 October, 19:25-19:26	
		Recorded 4 bursts of tracers fired from SE to NW		30 October, 19:26	
		Recorded 4 bursts of tracers fired from W to E		30 October, 19:29	
		Recorded 4 bursts of tracers fired from E to W		30 October, 19:30-19:31	
		Recorded 36 bursts of tracers fired from W to E		30 October, 19:37-19:39	
		Recorded 23 bursts of tracers fired from E to W		30 October, 19:37-19:39	
		Recorded 1 undetermined explosion (probable muzzle flash)		N/K	30 October, 19:39
		Recorded 18 bursts of tracers fired from W to E		Cannon (N/K calibre)	30 October, 19:43-19:44
		Recorded 6 bursts of tracers fired from E to W	30 October, 19:44-19:44		
		Recorded 28 bursts of tracers fired from W to E	30 October, 19:56-19:58		
		Recorded 7 explosions (impacts)	N/K	30 October, 19:56-19:58	
		Recorded 10 bursts of tracers fired from E to W	Cannon (N/K calibre)	30 October, 19:56-19:58	
		Recorded 9 explosions (impacts)		31 October, 05:01-05:06	
		Recorded 5 indirect rocket-assisted projectiles fired from W to E	N/K	31 October, 05:01-05:11	
Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centre)	3-4km WNW	Heard 11 bursts (3-4 shots each)	HMG	31 October, 09:05	
		Heard 10 bursts		31 October, 09:15	
	2-4km W	Heard uncountable overlapping burst and shots (4 minutes)	HMG, small arms	31 October, 09:16-09:20	
	1-2km W	Heard 15 bursts (3-4 shots each)	HMG	31 October, 09:25	
	3-4km NNE	Heard 1 undetermined explosion	N/K	31 October, 09:35	
	2-4km NNW	Heard 6 bursts (2 shots each)	HMG	31 October, 09:37	
	5-6km NNE	Heard 2 undetermined explosions	N/K	31 October, 10:20	
	2-3km NW	Heard 4 single shots	Small arms	31 October, 10:30	
		Heard 4 single shots		31 October, 10:40	
	6-7km NE	Heard 5 undetermined explosions	N/K	31 October, 10:55	
	5-6km WNW	Heard 3 undetermined explosions		31 October, 13:35	
	2-3km WNW	Heard uncountable overlapping bursts (30 seconds)	Small arms	31 October, 13:57	
	4-5km NNE	Heard 1 undetermined explosion	N/K	31 October, 13:59	
3-4km N	Heard 1 undetermined explosion	31 October, 14:23			
SMM camera in Avdiivka (government-controlled,	2-3km SSE	Recorded 1 explosion (impact)	N/K	30 October, 18:48	
	3-4km SE	Recorded 2 explosions		30 October, 19:22	

17km N of Donetsk)		(impacts)		
	4-5km ESE	Recorded 1 illumination flare fired from E to W		30 October, 19:23
		Recorded 1 explosion (impact)		30 October, 19:51
	2-3km SSE	Recorded 1 explosion (impact)		30 October, 20:22
	3-4km ESE	Recorded 1 explosion (impact)		30 October, 20:29
		Recorded 2 explosions (impacts)		30 October, 20:54
		Recorded 1 explosion (impact)		30 October, 20:55
	4km ESE	Recorded 1 explosion (impact)		30 October, 20:57
	3-4km ESE	Recorded 1 explosion (impact)		30 October, 20:58
	4-5km SE	Recorded 5 undetermined explosions	N/K	31 October, 07:22-07:33
4-5km ESE	Recorded 27 undetermined explosions	31 October, 07:53-08:47		
Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	1-3km W	Heard 34 undetermined explosions	N/K	31 October, 09:45-10:15
		Heard 4 bursts	Small arms	
		Heard 20 single shots		
	2-3km W	Heard 5 undetermined explosions	N/K	31 October, 10:15-10:45
		Heard 10 bursts	Small arms	
	3-5km W	Heard 1 undetermined explosion	N/K	31 October, 11:30
		Heard 1 undetermined explosion		31 October, 11:40
2-3km W	Heard 4 undetermined explosions	31 October, 13:00-13:15		
2-3km NW	Heard 1 undetermined explosion	31 October, 13:35		
Debaltseve (“DPR”-controlled, 58km NE of Donetsk)	3-4km NNW	Heard 3 bursts	Small arms	31 October, 13:55
	4-5km NNE	Heard 1 undetermined explosion		31 October, 14:06
	5-7km W	Heard 3 undetermined explosions	N/K	31 October, 14:27
	3-7km W	Heard 2 undetermined explosions		Small arms
		Heard 1 burst		
Heard 1 single shot				
Zaichenko (“DPR”-controlled, 26km NE of Mariupol)	N/K S	Heard 5 bursts	Small arms	31 October, 10:15-10:28
	N/K SSW	Heard 1 burst		
		Heard 5 single shots		
	N/K S	Heard 3 explosions (outgoing)	N/K	
	N/K SSW	Heard 2 explosions (impacts)		
	N/K SW	Heard 2 single shots	Small arms	31 October, 10:44-10:48
	N/K S	Heard 2 single shots		
	N/K S	Heard 1 burst		
N/K SW	Heard 15 single shots			
N/K S	Heard 5 single shots			
Berdianske (government-controlled, 18km E of Mariupol)	5-6km N	Heard 1 undetermined explosion	N/K	31 October, 12:40-10:48
Kadiivka (formerly Stakhanov, “LPR”-controlled, 50km W of Luhansk)	3-5km W	Heard 10 undetermined explosions	Artillery	30 October, 21:45-22:27
	10km W	Heard 12 undetermined explosions		
	10-15km NW	Heard 35 undetermined explosions		30 October, 23:09-23:19

Map of Donetsk and Luhansk regions²



² 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. (In red: forward patrol bases from which SMM staff has temporarily relocated since 27 September based on recommendations of security experts from participating States.)

