

**Table of ceasefire violations as of 14 November 2016<sup>1</sup>**

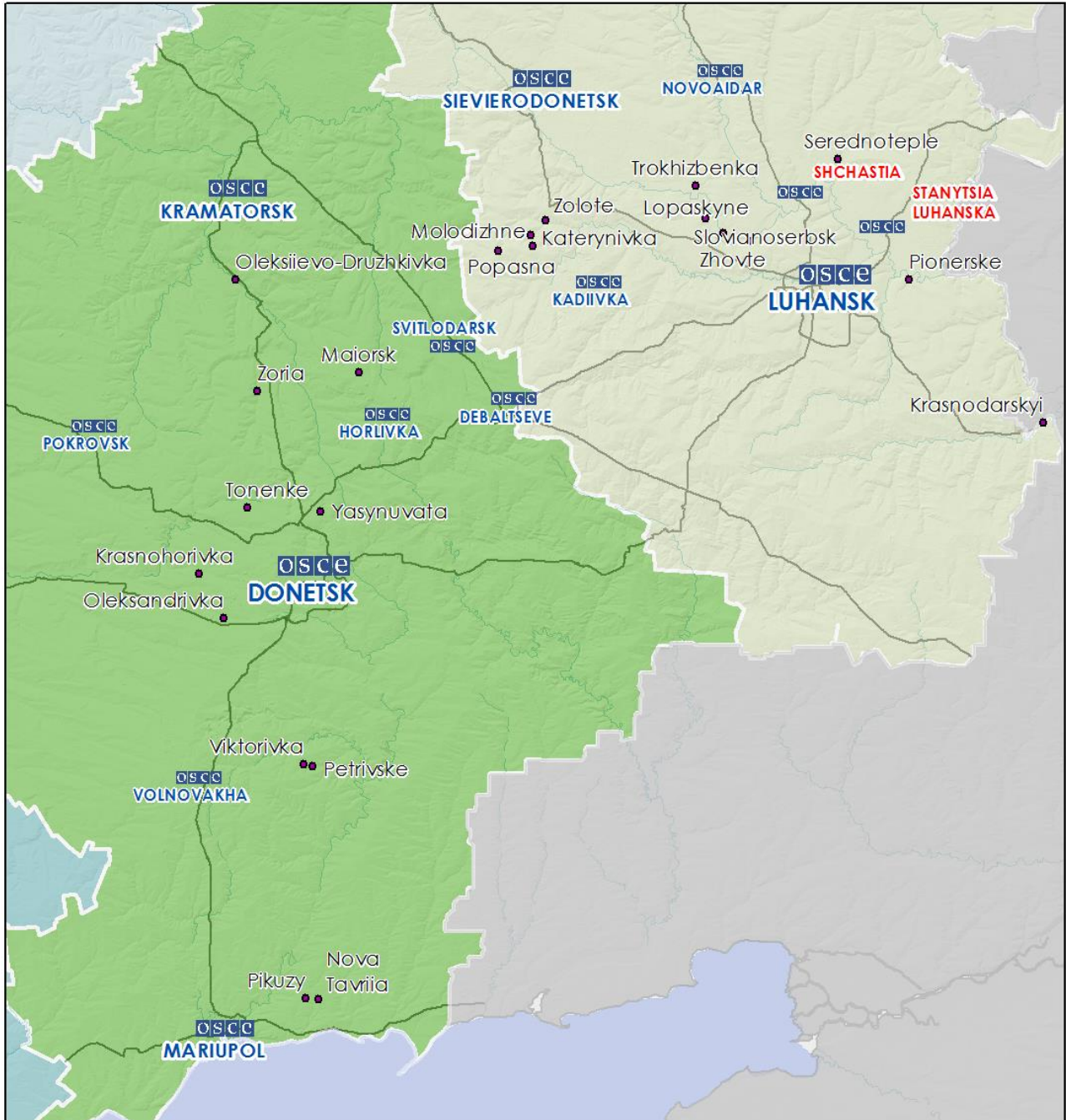
SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-3km SSE	Heard 5 bursts	HMG	13 November, 19:14-19:20
		Heard 2 undetermined explosions	N/K	
		Heard 3 bursts	HMG	13 November, 19:36
		Heard 2 undetermined explosions	N/K	13 November, 20:05
		Heard 1 undetermined explosion		13 November, 20:51
		Heard 3 bursts	HMG	13 November, 21:03
		Heard 2 bursts	Anti-aircraft gun (ZU-23-2, 23mm)	
	Heard 3 bursts	HMG		
	2-3km SE	Heard 7 bursts	Small arms	13 November, 21:29
		Heard 28 explosions (impacts)	Mortar (N/K calibre)	14 November, 07:00-07:42
Heard 3 undetermined explosions		N/K	14 November, 07:50-08:00	
Heard 2 bursts	HMG			
Horlivka (“DPR”-controlled, 39km NE of Donetsk)	5-10km W	Heard 3 undetermined explosion	N/K	13 November, 19:20
	3-10km W	Heard 1 undetermined explosion		13 November, 19:26
	3-10km WSW	Heard at least 30 bursts (3-5 shots each)	HMG	13 November, 20:26-20:33
		Heard at least 30 bursts (3-10 shots each)	Small arms	13 November, 20:35-20:39
		Heard at least 15 bursts (3-10 shots each)		13 November, 20:46-20:47
		Heard at least 4 bursts (3-5 shots each)	HMG	13 November, 20:46-20:47
		Heard at least 5 bursts (2-4 shots each)		13 November, 20:58
		Heard at least 12 bursts (1-4 shots each)	Small arms	13 November, 21:02
		Heard 2 undetermined explosions	N/K	13 November, 21:05
		Heard at least 5 bursts (1-4 shots each)	Small arms	13 November, 21:08
		Heard at least 6 single shots		13 November, 21:09
	Heard and saw 1 undetermined explosion	N/K	13 November, 21:11	
	1-2km W	Heard seven single shots	Small arms	14 November, 10:30
	3-10km SW	Heard 10 undetermined explosions	N/K	14 November, 15:27-15:32
	3-4km NW	Heard 6 undetermined explosions		14 November, 15:40
	5-7km SW	Heard 15 explosions (impacts)	Mortar (82mm)	14 November, 15:55-16:05
Park Inn Hotel (“DPR”-controlled, Donetsk city centre)	8-15km NW	Heard 1 undetermined explosion	N/K	13 November, 19:54
		Heard 2 undetermined explosions		13 November, 20:07
		Heard 2 undetermined explosions		13 November, 20:09
		Heard 3 undetermined explosions		13 November, 20:10
		Heard 1 undetermined explosion		14 November, 01:59
		Heard 2 undetermined explosions		14 November, 02:02
		Heard 2 undetermined explosions		14 November, 03:04
SMM camera in Shyrokyne (20km E of Mariupol)	N/K NNE	Recorded 1 indirect tracer in flight from E to W	N/K	13 November, 21:48
SMM camera in Avdiivka (government-	3-4km ESE	Recorded 2 undetermined projectiles in flight from W to E	N/K	14 November, 17:33
	4-5 km ESE	Recorded 1 undetermined explosion		

<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.

controlled, 17km N of Donetsk city centre)	2-3km E	Recorded 1 undetermined explosion		14 November, 17:38	
	3-4km ESE	Recorded 1 undetermined explosion		14 November, 17:43	
		Recorded 1 undetermined explosion		14 November, 17:45	
	4-5km ESE	Recorded 1 undetermined projectile in flight from W to E			14 November, 17:58
		Recorded 1 undetermined explosion			14 November, 18:00
		Recorded 1 undetermined projectile in flight from W to E			
Debaltseve ("DPR"-controlled, 58km NE of Donetsk)	6-8km W	Heard 5 undetermined explosions	N/K	14 November, 07:24	
		Heard 1 undetermined explosion		14 November, 07:32	
		Heard 2 undetermined explosions		14 November, 07:45	
Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	3-4km W	Heard 15 undetermined explosions	N/K	14 November, 08:20-08:30	
		Heard continuous exchange of fire	Small arms		
	2-3km W	Heard 50 single shots	Small arms	14 November, 08:32-08:36	
	4-5km W	Heard 2 undetermined explosions	N/K	14 November, 08:47	
	2-3km W	Heard 10 single shots	Small arms	14 November, 09:30	
	2-4km W	Heard 1 undetermined explosion	N/K	14 November, 09:48	
	2-3km W	Heard 10 single shots	Small arms	14 November, 09:54	
		Hard 1 burst		14 November, 09:55	
		Heard 14 single shots		14 November, 10:01	
		Heard 1 burst		14 November, 10:02	
	2-4km W	Heard 1 burst	HMG	14 November, 10:04	
	2-3km W	Heard at least 9 single shots	Small arms	14 November, 10:10-10:14	
		Heard 18 bursts	HMG	14 November, 10:30-10:35	
		Heard 1 undetermined explosion	N/K	14 November, 10:36	
	2-3km SW	Heard 4 single shots	Small arms	14 November, 10:38-10:48	
		Heard 1 burst		14 November, 10:52	
	2-3km W	Heard 3 undetermined explosions	N/K	14 November, 10:53	
		Heard 25 single shots	HMG	14 November, 10:55-11:00	
	2-3km SW	Heard 2 single shots	Small arms	14 November, 11:11-11:12	
	0.5-1km W	Heard 2 bursts			
	2-3km W	Heard 3 undetermined explosions		14 November, 11:25	
		Heard 2 undetermined explosions			
	4-6km W	Heard 2 undetermined explosions	N/K	14 November, 11:55	
		Heard 1 undetermined explosion		14 November, 12:00	
		Heard 1 undetermined explosion		14 November, 12:05	
		Heard 9 undetermined explosions		14 November, 12:12	
		Heard 2 undetermined explosions		14 November, 12:20	
		Heard 2 undetermined explosions		14 November, 12:30	
	3-4km WSW	Heard 1 undetermined explosion		14 November, 12:38	
	3-4km W	Heard 1 undetermined explosion	Small arms	14 November, 12:49	
		Heard 4 single shots		14 November, 12:55	
	3-4km WSW	Heard 2 single shots	HMG	14 November, 12:59	
	3-4km W	Heard 4 single shots	Small arms	14 November, 13:00	
3-4km WSW	Heard 2 undetermined explosions	N/K	14 November, 13:02		
	Heard 6 single shots				
3-4km W	Heard 2 single shots	Small arms	14 November, 13:07		
	Heard 2 single shots		14 November, 13:16		
2-3km WSW	Heard 2 single shots		14 November, 13:23-14:30		
	Heard 30 single shots				
3-4km W	Heard 2 undetermined explosions	N/K	14 November, 13:30		
	Heard 1 undetermined explosion		14 November, 13:40		
	Heard 1 undetermined explosion		14 November, 13:47		

	3-4km NW	Heard 1 undetermined explosion		14 November, 13:48
	3-4km WSW	Heard 50 single shots		14 November, 13:55-14:00
		Heard 8 bursts	Anti-aircraft-gun (N/K calibre/type)	
		Heard 2 undetermined explosions	N/K	
	2-3km WSW	Heard 26 single shots	HMG	14 November, 14:00-14:10
		Heard 20 single shots	Small arms	
		Heard 6 single shots		
		Heard 2 bursts		14 November, 14:10-14:20
Heard 6 single shots				
Heard 8 bursts	HMG			
Chermalyk (government-controlled, 31km NE of Mariupol)	2-5km SSW	Heard 2 single shots	Small arms	14 November, 10:25
Pikuzy (“DPR”-controlled, 23km NE of Mariupol)	N/K SW	Heard 5 undetermined explosions	N/K	14 November, 11:45
Avdiivka (government-controlled, 17km N of Donetsk)	3-4km SE	Heard 1 burst	HMG	14 November, 12:10
		Heard 1 undetermined explosion	N/K	14 November, 12:11
Molodizhne (“LPR”-controlled, 63km NW of Luhansk)	10-20km SW	Heard 42 undetermined explosions	N/K	14 November, 07:10-07:40
	1-1.5km SW	Heard 6 shots	Small arms	14 November 07:30-07:36
1km NW of Pervomaisk (“LPR”-controlled, 57km W of Luhansk)	10-20km SW	Heard 3 undetermined explosions	N/K	14 November, 07:51-07:54
2km SW of Kalynove (“LPR”-controlled, 60km W of Luhansk)	10-14km W	Heard 1 explosion (outgoing)	Artillery (N/K calibre)	14 November, 08:45
Sentianivka (formerly Frunze, “LPR”-controlled, 44km W of Luhansk)	400m N	Heard 2-5 single shots	Small arms	14 November, 12:25-12:27
Raivka (“LPR”-controlled, 16km NW of Luhansk)	500-700m NW	Heard 12-13 bursts	HMG	14 November, 13:17-13:37
		Saw and heard 35 tracer rounds		
		Heard 5 shots (outgoing)	Under-barrel grenade launcher	
Zolote (government-controlled, 60km NW of Luhansk)	10km SW	Heard 3 undetermined explosions	N/K	14 November 13:45-13:47
5km N of Lopaskyne (government-controlled, 23km NW of Luhansk)	2-3km SW	Heard 5 explosions (outgoing)	Mortar (82mm)	14 November, 14:16
	4-6km SE	Heard 22 bursts	HMG	14 November, 14:18
		Heard 20 shots (outgoing)	AGL (AGS)	
	4-6km SE	Heard more than 50 bursts	Small arms	14 November, 14:30
2-3km SW	Heard 2 explosions (outgoing)	Mortar (82mm)	14 November, 14:34	
Shchastia (government-controlled, 20km N of Luhansk)	1km SE	Heard 1 undetermined explosion	N/K	14 November, 14:30
		Heard 4 single shots	Small arms	

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