

Table of ceasefire violations as of 1 November 2017¹

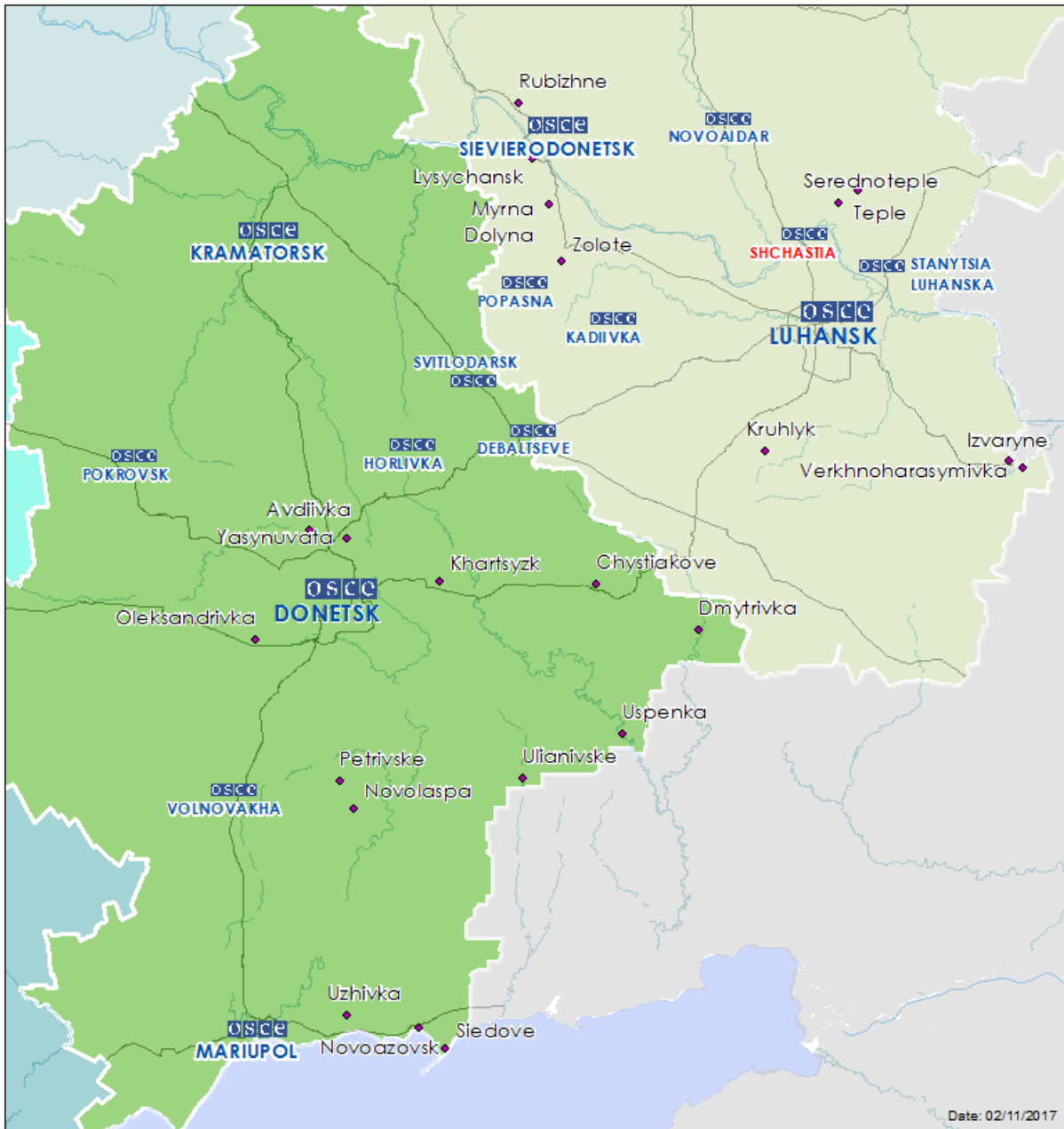
SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time		
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km SSE	Recorded 2 projectiles from NE to SW	N/K	31 October, 21:54		
		Recorded 2 projectiles from NE to SW		31 October, 22:13		
		Recorded 1 projectile from SW to NE		31 October, 22:15		
		Recorded 1 undetermined explosion		31 October, 22:52		
		Recorded 1 projectile from NE to SW		1 November, 05:36		
		Recorded 10 projectiles from SW to NE		1 November, 05:44		
		Recorded 1 undetermined explosion		1 November, 05:52		
		Recorded 5 undetermined explosions		1 November, 05:52		
		Recorded 1 illumination flare from SW to NE		1 November, 05:55		
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	N/K S	Recorded 4 projectiles from E to W	N/K	31 October, 18:31		
		Recorded 1 projectile from NW to SE		31 October, 19:06		
		Recorded 2 projectiles from E to W		31 October, 20:57		
		Recorded 1 undetermined explosion		31 October, 21:26		
		Recorded 1 projectile from W to E		31 October, 22:04		
		Recorded 2 undetermined explosions		1 November, 00:23		
		Recorded 10 projectiles from W to E		1 November, 00:54		
		Recorded 2 projectiles from W to E		1 November, 03:32		
		Recorded 11 projectiles from NW to SE		1 November, 03:33		
		Recorded 2 projectiles from NW to SE		1 November, 04:13		
		Recorded 3 projectiles from NW to SE		1 November, 04:17		
		Recorded 2 projectiles from NW to SE		1 November, 05:40		
		Recorded 2 undetermined explosions		1 November, 17:10		
	0.5-1km S	Recorded 20 projectiles from W to E		1 November, 17:12		
		Recorded 8 projectiles from E to W		1 November, 18:05		
		Recorded 4 projectiles from N to S		1 November, 18:07		
		Recorded 6 projectiles from N to S		1 November, 18:09		
		Recorded 2 projectiles from N to S				
	Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km SE		Heard 2 bursts (3-5 shots each)	Small arms	31 October, 18:54
				Heard 6 bursts (3-5 shots each)	Small arms	31 October, 19:17
5-6km SW		Heard 4 undetermined explosions	N/K	31 October, 19:37		
3-5km SE		Heard 4 bursts (3-5 shots each)	Small arms	31 October, 19:51		
5-6km SW		Heard 1 undetermined explosion	N/K	31 October, 20:24		
3-5km SE		Heard 4 bursts (3-5 shots each)	Small arms	31 October, 20:26		

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.

	5-6km SW	Heard 2 bursts (3-5 shots each)		31 October, 20:30	
		Heard 4 bursts (3-5 shots each)		31 October, 20:44	
		Heard 2 bursts (3-5 shots each)		31 October, 20:47	
		Heard 4 bursts (3-5 shots each)		31 October, 20:55	
		Heard 4 bursts (3-5 shots each)		31 October, 20:57	
		Heard 10 bursts (3-5 shots each)		31 October, 21:01	
	3-5km SE	Heard 3 bursts (3-5 shots each)		31 October, 21:08	
		Heard 10 shots		31 October, 21:09	
		Heard 4 undetermined explosions		N/K	31 October, 21:11
		Heard 3 bursts (3-5 shots each)		Small arms	31 October, 21:13
		Heard 15 undetermined explosions		N/K	31 October, 21:17
		Heard 3 shots		Small arms	31 October, 21:21
	Heard 3 bursts (3-5 shots each)	31 October, 21:23			
	Heard 3 shots	31 October, 21:25			
4-5km SW	Heard 10 bursts	HMG	1 November, 18:00		
Debaltseve (“DPR”-controlled, 58km NE of Donetsk)	4-8km WNW	Heard 28 undetermined explosions	N/K	1 November, 00:03-00:18	
		Heard 19 undetermined explosions		1 November, 00:28-00:41	
		Heard 13 undetermined explosions		1 November, 00:59	
Railway station in Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	2-3km SW	Heard 14 shots	Small arms	1 November, 09:00-09:09	
	3-4km SW	Heard 2 undetermined explosions	N/K	1 November, 09:15-09:45	
	2-3km W	Heard 6 bursts	HMG		
	3-4km SW	Heard 5 bursts			
	2-4km WSW	Heard 3 bursts	Small arms	1 November, 09:49-10:12	
		Heard 11 shots			
	2-5km W	Heard 5 bursts	N/K	1 November, 10:17-10:33	
		Heard 3 shots			
	2-5km WSW	Heard 4 undetermined explosions	Small arms	1 November, 10:43-10:45	
	2-3km NW	Heard 2 undetermined explosions			
	2-3km WSW	Heard 3 undetermined explosions			
		Heard 4 shots			
	2km WNW	Heard 4 bursts	Small arms	1 November, 10:50-10:56	
		Heard 4 shots			
		Heard 6 bursts			
2km W	Heard 4 shots	HMG			
	Heard 1 shot				
1-2km WSW	Heard 1 shot				
1-2km W	Heard 4 bursts (3 shots each burst)				
SW edge of Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	2-3km W	Heard 21 shots	HMG	1 November, 11:53-12:24	
		Heard 3 bursts			
	1-2km W	Heard 1 undetermined explosion	N/K	1 November, 12:35-12:42	
		Heard 3 bursts	Small arms		
		Heard 12 shots			
		Heard 10 shots	HMG		
	2-3km WSW	Heard 1 undetermined explosion	N/K	1 November, 12:53-12:59	
		Heard 146 shots	Small arms		
	2-3km NNW	Heard 62 bursts			1 November, 13:00-13:14
	2-3km W	Heard 2 undetermined explosions	N/K		
	1-2km W	Heard 7 bursts	Small arms	1 November, 13:17-13:29	
	1km W	Heard 5 undetermined explosions	N/K		
Heard 3 bursts					
1-2kmW	Heard 9 bursts	Small arms			
	Heard 25 shots				

		Heard 22 bursts (3 shots each burst)	HMG	1 November, 13:30-13:43
		Heard 49 shots	Small arms	
		Heard 8 undetermined explosions	N/K	
		Heard 14 shots	Small arms	1 November, 13:49
	2-3km NW	Heard 53 shots		1 November, 14:06-14:18
	2-3km W	Heard 51 bursts	N/K	1 November, 14:18
	Heard 9 undetermined explosions			
Oleksandrivka ("DPR"-controlled, 20km SW of Donetsk)	2-3km NW	Heard 13 undetermined explosions	N/K	1 November, 09:08-09:15
	1-2km W	Heard 5 bursts	Small arms	
		Heard 20 shots		
Maiorsk (government- controlled, 45km NE of Donetsk)	3-4km SE	Heard 2 undetermined explosions	N/K	1 November, 13:15
7km N of Horlivka ("DPR"-controlled, 39km NE of Donetsk)	4km SE	Heard 1 undetermined explosion	N/K	1 November, 13:17
	4km W	Heard 1 explosion (impact)	Mortar (120mm)	1 November, 13:21
		Heard 1 explosion (impact)		1 November, 13:28
1km NNW of Pyshchevyk (government- controlled, 25km NE of Mariupol)	N/K NNE	Heard 1 undetermined explosion	N/K	1 November, 14:05
Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centre)	2-3km WNW	Heard 11 bursts	HMG	1 November, 14:50
Kadiivka (formerly Stakhanov, "LPR"- controlled, 50km W of Luhansk)	5-6km W	Heard 3 explosions (impacts)	N/K	31 October, 23:02-23:05
	10+km NNW	Heard 2 undetermined explosions		31 October, 23:04-23:06
	15km W	Heard 25 undetermined explosions		1 November, 18:13-19:01

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.)