

Table of ceasefire violations as of 1 November 2016¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera in Shyrokyne, (government-controlled, 20km E of Mariupol)	N/K NE	Recorded 4 rocket-assisted projectiles fired from W to E	N/K	31 October, 16:40
		Recorded 2 bursts fired from W to E	HMG	
	N/K NNE	Recorded 5-7 airbursts and 5-7 undetermined explosions	N/K	31 October, 16:42
	N/K N	Recorded 1 rocket-assisted projectile fired from W to E		31 October, 16:44
		Recorded 1 rocket-assisted projectile fired from W to E		31 October, 16:45-16:46
		Recorded 1 rocket-assisted projectile fired from W to E		
		Recorded 12 bursts fired from W to E	Anti-aircraft gun (ZU-23)	
			Recorded 1 rocket-assisted projectile fired from W to E	N/K
		Recorded 8 rocket-assisted projectiles fired from W to E		01 November, 04:46
Park Inn Hotel (“DPR”-controlled, Donetsk city centre)	8-10km NE	Heard 4 undetermined explosions	N/K	31 October, 18:45
		Heard 2 undetermined explosions		31 October, 18:51
		Heard 3 undetermined explosions		31 October, 18:57
	8-10km NW	Heard 2 undetermined explosions		31 October, 19:04
		Heard 8 undetermined explosions		31 October, 22:11
		Heard 5 undetermined explosions		31 October, 22:25
Svitlodarsk (government-controlled, 57km NE of Donetsk)	5km SE	Heard 1 explosion (outgoing)	Mortar (N/K calibre)	31 October, 19:45
	3km SE	Heard 4 bursts	Small arms	31 October, 19:46
	5km SE	Heard 1 explosion (outgoing)	Mortar (N/K calibre)	31 October, 20:25
		Heard 1 explosion (outgoing)		31 October, 20:27
		Heard 1 explosion (outgoing)		31 October, 20:30
Debaltseve (“DPR”-controlled, 58km NE of Donetsk)	6-8km WNW	Heard 42 undetermined explosions	N/K	31 October, 21:00-22:00
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	3-5km SE	Recorded 3 undetermined explosions	N/K	1 November, 07:14-07:16
		Recorded 2 undetermined explosions		1 November, 11:03-11:05
	3-5km ESE	Recorded 1 undetermined projectile fired from NNW to ESE		1 November, 16:41
		Recorded 6 undetermined projectiles fired from NNW to ESE		1 November, 16:49

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.

	4-6km SE	Recorded 1 undetermined explosion		1 November, 17:33
	3-5km SE	Recorded 15 undetermined projectiles fired from S to N		1 November, 17:40
		Recorded 9 projectiles fired from N to S		1 November, 17:53
	6-8km SE	Recorded 1 undetermined explosion		1 November, 17:56
	4-5km SE	Recorded 1 undetermined explosion		1 November, 17:58
	3-5km SE	Recorded 1 undetermined explosion		1 November, 18:03
		Recorded 3 undetermined explosions		1 November, 18:08
		Recorded 5 undetermined projectiles fired from N to S		1 November, 18:08
	4-6km SE	Recorded 1 undetermined projectile fired from S to N	N/K	1 November, 18:10
	2km SE of Lebedynske (government-controlled, 18km E of Mariupol)	N/K, NE		Heard 7 single shots
N/K, NE		Heard 28 undetermined explosions		
N/K, NNE	Heard 1 undetermined explosion	Small arms		1 November, 10:03-10:17
N/K, NE	Heard 7 explosions (outgoing)			
	Heard 7 explosions (impacts)			
	Heard 2 undetermined explosions			
5-10km NE	Heard 25 single shots			
	Heard 43 undetermined explosions	N/K		1 November, 10:25-10:45
5-10km NE	Heard 5 single shots	Small arms		
	2-3km NE	Heard 7 explosions (outgoing)	N/K	1 November, 10:46-11:15
N/K, NE	Heard 4 explosions (impacts)			
	Heard 12 undetermined explosions			
N/K, NE	Heard 23 single shots	Small arms		
	Heard 27 undetermined explosions			
2km N	Heard 4 explosions (impacts)	N/K	1 November, 11:20-12:30	
3,5km SSE	Heard 3 undetermined explosions			
N/K, N	Heard 3 undetermined explosions			
N/K, ENE	Heard 1 undetermined explosion		1 November, 12:30-12:45	
N/K, ESE	Heard 4 undetermined explosions	N/K	1 November 14:07–14.45	
N/K, E	Heard 4 undetermined explosions			
N/K, NNE	Heard 8 undetermined explosions			
3-5km NW	Heard 9 explosions (outgoing) fired from NW to NE	Artillery (N/K calibre)		
N/K	Heard 120 single shots	Small arms		
Kalynove (government-controlled, 65km SW of Donetsk)	N/K, ENE	Heard 2 undetermined explosions	N/K	1 November, 11:00
	N/K, S	2 undetermined explosions		
	N/K, ENE	2 undetermined explosion		1 November, 11:06
Zelenyi Hai (government-controlled, 18km E)	N/K, NNE	Heard 1 undetermined explosion	N/K	1 November, 11:00

of Mariupol)				
Khlibodarivka (government-controlled, 65km SW of Donetsk)	N/K, N	Heard 1 undetermined explosion (very likely the same explosion than the one heard in Zelenyi Hai)	N/K	1 November, 11:00
Sopyne (government-controlled, 16km E of Mariupol)	N/K, N	Heard 1 undetermined explosion	N/K	1 November, 14:00-14:05
	N/K, NE	Heard 1 undetermined explosion		
	4-6km, NNE	Heard at least 20 air explosions		
	N/K, NNE	Heard 2 bursts	Small arms	
Petrivske (“DPR”-controlled, 41km S of Donetsk)	5-8km NNW	Heard 8 bursts (2-10 shots each)	HMG	1 November, 10:15-10:18
Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	3km W	Heard 2 undetermined explosions	N/K	1 November, 10:55-10:56
		Heard 1 undetermined explosion		1 November, 10:58
		Heard 1 undetermined explosion		1 November, 11:00
Avdiivka (government-controlled, 17km N of Donetsk)	2-3km SE	Heard 1 explosion (outgoing)	Recoilless gun (SPG-9, 73mm)	1 November, 10:56
		Heard 2 explosions (outgoing)		1 November, 10:58
		Heard 1 explosion (outgoing)	Mortar (120mm)	1 November, 10:59
		Heard 1 explosion (impact)		1 November, 11:02
		Heard 1 explosion (impact)		1 November, 11:06
Kalynove (government-controlled, 65km SW of Donetsk)	N/K ENE	Heard 2 undetermined explosions	N/K	1 November, 11:00
	N/K S			
	N/K ENE	Heard 2 undetermined explosion		1 November, 11:06
Horlivka (“DPR”-controlled, 39km NE of Donetsk)	6km NNW	Heard 2 undetermined explosion	N/K	1 November, 00:37
Pervomaisk (“LPR”-controlled, 58km W of Luhansk)	10km W (outside the DA)	Heard 6 undetermined explosions	N/K	1 November, 10:21-10:25
Zolote-4 (government-controlled, 60km NW of Luhansk)	0.5-0.7km N/K	Heard 2 shots and 3 bursts	Small arms	1 November, 12:10-12:12
Krymske (government-controlled, 42km NW of Luhansk)	0.3km N	Heard one outgoing explosion and subsequent impact	Rocket propelled grenade launcher (RPG-7)	1 November, 12:31
	0.8-1km S	Heard 3 bursts	Small arms	1 November, 12:36
	0.3km N	Heard 1 explosion (outgoing)	Rocket propelled grenade launcher (RPG-7)	1 November, 13:00

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.)

