

Table of ceasefire violations for 12 October 2016¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera in Shyrokyne (government-controlled, 20km E of Mariupol)	1km NNE	Recorded 6 rocket-assisted projectiles fired from W to E	N/K	11 October, 19:00-19:01
	N/K NNE	Recorded 2 bursts (4 tracers each) of direct fire from SW to NE	Anti-aircraft gun (ZU-23mm)	11 October, 19:12
	N/K NE	Recorded 1 rocket-assisted projectile fired from SW to NE	N/K	11 October, 19:14
	N/K NNE	Recorded 2 bursts (3-5 tracers each) of direct fire NW - NE	Anti-aircraft gun (ZU-23mm)	11 October, 20:20
	N/K NE	Recorded 1 explosion (impact)	N/K	11 October, 21:13
		Recorded 1 rocket-assisted projectile fired from NNE to E		11 October, 22:52
		Recorded 1 rocket-assisted projectile fired from NNE to NE		11 October, 22:54
	N/K NE	Recorded 5 bursts (3 tracers each) of direct fire from NNE to ENE	Anti-aircraft gun (ZU-23mm)	11 October, 23:06
		Recorded 1 burst (5 tracers) of direct fire from NNE to ENE		11 October, 23:07
		Recorded 3 bursts (3-4 tracers each) of direct fire from NNE to ENE		
	Recorded 3 tracers of direct fire from NE to NNW	N/K	11 October, 23:08	
	Recorded 1 burst (3 tracers) of direct fire from NNE to ENE	Anti-aircraft gun (ZU-23mm)		
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2km SE	Heard 5 shots	Small arms	11 October, 19:08
	2km S	Heard 3 shots		11 October, 19:11
	3-4km SE	Heard 3 bursts	Heavy machine-gun	11 October, 19:16
	2km S	Heard 2 shots	Small arms	11 October, 19:24
	3-4km SE	Heard 3 bursts	Heavy machine-gun	11 October, 19:26
		Heard 13 bursts		11 October, 19:28
	2km SE	Heard 11 bursts	Small arms	11 October, 19:35
	3-4km SE	Heard 3 undetermined explosions	N/K	11 October, 19:39
	2km SE	Heard 11 bursts	Heavy machine-gun	
	3-4km SE	Heard 4 bursts		11 October, 19:42
		Heard 9 bursts	Small arms	11 October, 19:45
		Heard 16 bursts	Heavy machine-gun	11 October, 19:42-19:45
		Heard 12 bursts		11 October, 19:51-19:53
		Heard 1 undetermined explosion	N/K	11 October, 19:55
	2km SE	Heard 14 bursts	Heavy machine-gun	11 October, 20:18-20:20
		Heard 10 bursts	Small arms	11 October, 20:26
		Heard 6 shots		11 October, 20:46
	3-4km SE	Heard 17 bursts	Heavy machine-gun	11 October, 20:50-20:53
		Heard 2 undetermined explosions	N/K	11 October, 20:58
	2km SE	Heard 2 shots	Small arms	11 October, 20:59
Horlivka ("DPR"-controlled, 4-5km SW)	Heard 20 airbursts	Mortar (82mm)	11 October, 20:00	
	Heard 4 explosions (impacts)		11 October, 20:04	

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.

39km NE of Donetsk)		Heard 12 airbursts		11 October, 22:02-22:11
	8-10km SSW	Heard 5 undetermined explosions	N/K	
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	5-6km ESE	Recorded 1 explosion (impact)	N/K	12 October, 07:32
	4-5km ESE	Recorded 1 explosion (impact)		12 October, 08:00
		Recorded 3 explosions (impacts)		12 October, 08:01
		Recorded 1 explosion (impact)		12 October, 08:02
		Recorded 1 explosion (impact)		12 October, 08:03
		Recorded 1 explosion (impact)		12 October, 08:04
		Recorded 3 explosions (impacts)		12 October, 08:05
		Recorded 2 explosions (impacts)		12 October, 08:06
		Recorded 1 explosion (impact)		12 October, 08:07
		Recorded 1 explosion (impact)		12 October, 08:08
		Recorded 1 explosion (impact)		12 October, 08:11
		Recorded 1 explosion (impact)		12 October, 08:15
		Recorded 1 explosion (impact)		12 October, 08:16
		Recorded 1 explosion (impact)		12 October, 08:18
		Recorded 2 explosions (impacts)		12 October, 17:04
		Recorded 2 explosions (impacts)		12 October, 17:05
		Recorded 3 explosions (impacts)		12 October, 17:06
		Recorded 3 explosions (impacts)		12 October, 17:07
		Recorded 1 explosion (impact)		12 October, 17:09
		Recorded 2 explosions (impacts)		12 October, 17:11
Recorded 1 explosion (impact)	12 October, 17:13			
Verkhnohyrokiivske (formerly Oktiabr, "DPR"-controlled, 29 km NE of Mariupol)	N/K SSE	Heard 5 undetermined explosions	N/K	12 October, 10:00
	N/K S	Heard 3 undetermined explosions		12 October, 10:19
	N/K SW	Heard 50 undetermined explosions		12 October, 11:15
		Heard 1 burst	Heavy machine-gun	
Sopyne (government-controlled, 16km E of Mariupol)	2-3km NE	Heard 21 undetermined explosions	N/K	12 October, 10:17
	3-4km NE	Heard 42 undetermined explosions		12 October, 10:45–10:52
	3-4km N	Heard 22 undetermined explosions		
	3-4km NNE	Heard 1 airburst		
	3km ENE	Heard 8 undetermined explosions		12 October, 15:06
	2-3km NNE	Heard and saw 12 airbursts		12 October, 10:59-11:33
		Heard 16 undetermined explosions		
	2-3km NE	Heard 1 burst (5 shots)	Heavy machine-gun	12 October, 11:50-12:17
	2km ENE	Heard 3 undetermined explosions	N/K	
	3km NE	Heard 4 undetermined explosions		
		Heard intensive exchange of fire for 27 minutes	Small arms, heavy machine-gun	
	2-3km NE	Heard 8 undetermined explosions	N/K	12 October, 12:16 – 13:10
	2km NE	Heard 23 undetermined explosions		
	3km NE	Heard intensive exchange of fire for 14 minutes	Heavy machine-gun	
Heard 1 burst		Automatic grenade launcher		
Heard 3 bursts		Heavy machine-gun		
	Heard 7 undetermined explosions	N/K		
Pyshchevyk	N/K SSE	Heard 6 undetermined explosions	N/K	12 October, 10:22

(government-controlled, 25 km NE of Mariupol)		Heard 16 undetermined explosions		12 October, 10:31 – 10:35
		Heard 20 bursts	Heavy machine-gun	
		Heard 16 undetermined explosions	N/K	12 October, 10:36 – 10:39
Zaichenko (“DPR”-controlled, 26km NE of Mariupol)	N/K SSW	Heard at least 50 undetermined explosions; intense exchange of fire for 5 minutes	Small arms, heavy machine-gun, artillery (N/K caliber)	12 October, 10:45–10:50
	2-3km W	Heard 20 undetermined explosions	N/K	12 October, 10:35–10:55
	2-3km SSE	Heard 13 undetermined explosions		12 October, 10:58–11:30
		Heard 30 undetermined explosions		
	3-5km S	Heard 12 undetermined explosions		12 October, 11:30–11:51
	N/K SW	Heard 1 undetermined explosion		
	N/K W	Heard 1 undetermined explosion		12 October, 12:00–12:30
	N/K SSE	Heard 12 undetermined explosions		
	500-700m SSE	Heard 7 undetermined explosions		12 October, 12:30–13:00
	N/K SW	Heard 26 undetermined explosions		
	N/K W	Heard 8 undetermined explosions		12 October, 13:00–13:30
	N/K SW	Heard 35 undetermined explosions		
	N/K W	Heard 15 undetermined explosions		12 October, 13:30-14:00
	3-5km S	Heard 18 undetermined explosions		
	5km S	Heard 22 undetermined explosions		12 October, 14:00-14:23
	5km SSW	Heard 20 undetermined explosions		
5km S	Heard 14 undetermined explosions			
5km SW	Heard 5 undetermined explosions			
SMM camera in Oktiabr mine (“DPR”-controlled, 10km NW of Donetsk city centre)	3-4km NE	Recorded 1 explosion (impact)	N/K	12 October, 13:11
Hnutove (government-controlled, 20 km NE of Mariupol)	3.5km SSE	Heard 4 undetermined explosions	N/K	12 October, 14:58
Troitske (government-controlled, 69km W of Luhansk)	4-5km E	Heard one burst (4 shots)	Small arms	12 October, 12:20
Zolote-4 (government-controlled, 60km NW of Luhansk)	5-7km E (outside the DA)	Heard 1 undetermined explosion	N/K	12 October, 12:35
Katerynivka (government-controlled, 60km NW of Luhansk)	2km SSW	Heard 1 undetermined explosion	N/K	12 October, 15:07-15:17
		Heard 16 undetermined explosions, 10 bursts, 30 shots	Small arms, heavy machine-gun , automatic grenade launcher (AGS-17)	

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 temporality relocated since 27 September based on recommendations of security experts from participating States.)