

Table of ceasefire violations¹

SMM position	Location of event	Observation	Type of weapon / ammunition	Time / date
Marinka (government-controlled, 23km SW of Donetsk)	2km NNE	Heard one burst	Small arms	28 November, 8:51hrs
Krasnohorivka (government-controlled, 23km SW of Donetsk)	2-3km NNE	Heard five single shots	Small arms	28 November, 9:15hrs
	3-4km NNE	Heard 2 undetermined explosions	N/K	28 November, 9:44hrs
Petrovskiyi District (“DPR”-controlled, 15km SSW of Donetsk)	5km N	Heard 3 undetermined explosions		28 November, 10:46hrs
Staromykhailivka (“DPR”-controlled, 16km W of Donetsk)	5km ESE	Heard one undetermined explosion		28 November, 12:50hrs
	5km ESE	Heard one undetermined explosion	28 November, 12:55hrs	
	3km NE	Heard four undetermined explosion	28 November, 13:29-13:31hrs	
Horlivka (“DPR” controlled, 39km NE of Donetsk)	5km SW	Heard sporadic bursts and 2 undetermined explosions	Small arms, heavy machine gun, N/K	28 November, 12:06-12:27hrs
	2.5km SSW	Heard sporadic bursts and one undetermined explosion	Small arms, heavy machine gun, N/K	28 November, 12:38-12:55hrs
Avdiivka (government controlled, 15km NNW of Donetsk)	Approximately 3km N of Spartak (DPR controlled, 8km NNW of Donetsk)	Heard 35 single shots	Heavy machine gun	28 November, 10:40 - 10:58hrs
		Heard 3 shots	Automatic grenade launcher	28 November, 10:40-11:58hrs
Obozne (“LPR”-controlled, 18km N of Luhansk)	7km NE	Heard single explosion	N/K	28 November, 10:22hrs
Katerynivka (government-controlled, 62km W of Luhansk)	5km NE	Heard one undetermined explosion	N/K	28 November, 11:10hrs
Trokhizbenka (government-controlled, 33km north-west of Luhansk)	1-3km W (firing range)	Heard several rounds of small arms fire and five minor undetermined explosions	SALW and RPG/assault rifle/AK74 mounted small grenade launchers	28 November, 11:30-11:35hrs

¹ **Note:** 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.

Zolote-4 (government-controlled, 60km NW of Luhansk)	5km NE	Heard two undetermined explosions	N/K	28 November, 12:01- 12:06hrs
		Heard one undetermined explosion	N/K	28 November, 13:00hrs
Maiorsk (government controlled, 45km NNE of Donetsk)	Approx. 1km S	Heard one undetermined explosion	HMG	28 November, 13:00hrs
Avdiivka (government controlled, 15km NNW of Donetsk)	Approx. 4km ESE (in vicinity of Butovka mine)	Heard one explosion (impact)	AGL	29 November, 12:07hrs
	Approx. 4km NW (in the area of Opytne)	Heard seven outgoing bursts	ZU 23 AA canon	29 November, 12:26hrs
	Approx. 4km ESE (in vicinity of Butovka mine)	Heard one explosion (impact)	ATGM anti tank guided missile	29 November, 12:31hrs
OP1 Berdianske (government-controlled, 8km W of Mariupol)	N/K E	Heard 1 undetermined explosion and 4 single rounds	N/K, small arms	29 November, 12:25hrs