## Table of ceasefire violations as of 31 August 2016<sup>1</sup>

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
11km NW of Horlivka ("DPR"- controlled, 39km NE of Donetsk)	2-3km NE	Heard 15-20 explosions (outgoing)	Mortar (82mm and	30 August, 19:11- 20:00
		Heard 3-5 explosions (impact)	120mm)	
		Heard and saw 3 tracer bursts	Small arms	
		Heard at least 20 bursts	Heavy machine-gun	
Svitlodarsk (government- controlled, 57km NE of Donetsk)	3km SW	Heard 5 explosions (outgoing)	Mortar (82mm)	30 August, 19:30- 20:00
		Heard 6 explosions (outgoing)	Mortar (120mm)	
	3km SE	Heard 2 explosions (outgoing)	Mortar (82mm)	30 August, 20:31- 21:00
		Heard 1 explosion (outgoing)	Mortar (120mm)	30 August, 21:01- 21:30
		Heard 2 bursts	Heavy machine-gun	
		Heard 7 explosions (outgoing)	Mortar (120mm)	30 August, 21:31- 22:00
	4-5km NW	Heard 12 explosions (impacts)		
		Heard 4 bursts	Anti-aircraft gun (N/K calibre)	30 August, 22:01-
	3km SE	Heard 1 explosion (outgoing)	Mortar (120mm)	22:30
1.7km NW of Kalynivka (government- controlled, 11km NE of Mariupol)	N/K E	Heard 11 undetermined explosions		30 August, 19:05
SMM camera in Shyrokyne (20km E of Mariupol)	N/K NE	Recorded 7 bursts of direct tracer fire W to E		30 August, 19:45
		Recorded 1 burst of direct tracer fire W to E		30 August 19:47
		Recorded 5 explosions (impacts)		30 August, 22:24- 22:26
		Recorded 5 explosions (impacts)	N/K	30 August, 22:27
		Recorded 2 explosions (impacts)		30 August, 22:28
		Recorded 3 explosions (impacts)		30 August, 22:30- 22:31
Mariupol city (government- controlled, 102km S of Donetsk)	N/K NE	Heard 2 undetermined explosions		30 August, 21:23
Krasnohorivka (government- controlled, 21km W of Donetsk)	1-2km E	Heard 2 single shots	Small arms	31 August, 11:00
		Heard 2 bursts		
		Heard 2 single shots		31 August, 11:02

<sup>&</sup>lt;sup>1</sup> **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. Ceasefire violations recorded by more than one patrol are entered only once.

Oleksandrivka ("DPR"-controlled, 20km SW of	2-3km W	Heard 2 undetermined explosions	Naz	31 August, 12:54
Donetsk) Yasynuvata ("DPR"- controlled, 16km NE of Donetsk)	5-7km N	Heard 1 undetermined explosion	N/K	31 August, 14:29
	5-7km NW	Heard 1 undetermined explosion		31 August, 15:00
Dokuchaievsk ("DPR"-controlled, 30km SW of Donetsk)	3-4km NW	Heard 1 undetermined explosion	N/K	31 August, 16:21
Avdiivka (government- controlled, 17km N of Donetsk)	3-4km SE	Heard 1 undetermined explosion	N/K	31 August, 14:38
Horlivka ("DPR"-	1km NW	Heard 2 explosions (outgoing)	Recoilless gun (SPG-9)	31 August, 17:30
controlled, 39km NE		Heard 3 bursts	Heavy machine-gun	31 August, 17:32
of Donetsk)		Heard 4 bursts		31 August, 17:33
Shchastia (government-	6-7km SW	Heard 5 undetermined explosions	N/K	30 August, 19:17- 19:25
controlled, 20km N of Luhansk)	1km S	Heard 4 shots	Under barrel grenade launcher (GP-25)	30 August, 20:55- 21:00
,	>0.2km S	Heard 4 outgoing explosions (and heard 4 related impacts)	Mortar (N/K calibre)	30 August, 22:05
	0.3km S	Heard 5-6 impacts	Mortar (N/K calibre)	30 August, 22:10- 22:30
Stanytsia Luhanska (government-		Heard 9 undetermined explosions	Rocket-propelled grenade or recoilless gun	30 August, 20:40- 20:58
controlled 16 km NE		Heard and saw 1 round S to N	Mortar (120mm)	30 August, 21:00
of Luhansk)		Heard 3 undetermined explosions	Rocket-propelled grenade or recoilless gun	30 August, 21:01
		Heard and saw 2 rounds N to S	Mortar (120mm)	30 August, 21:03
		Heard 16 undetermined explosions	Rocket-propelled grenade or recoilless gun	30 August, 21:04- 21:32
		Heard and saw 1 round N to S	Mortar (120mm)	30 August, 21:33
		Heard 22 undetermined explosions	Rocket-propelled grenade or recoilless gun	30 August, 21:34- 22:04
		Heard and saw 1 round N to S	Mortar (120mm)	30 August, 22:58
		Heard 1 undetermined explosion	Rocket-propelled grenade or recoilless gun	30 August, 23:02
		Heard and saw 6 rounds N to S	Mortar (120mm)	30 August, 23:18- 23:19
		Heard 3 undetermined explosions	Rocket-propelled grenade or recoilless gun	30 August, 23:22- 23:28
	3-5km SSW	Heard and saw 2 rounds N to S	Mortar (120mm)	30 August, 23:33- 23:35
		Heard 550 bursts (estimate)	Heavy machine-gun	30 August, 20:45- 24:00
		Heard 50 undetermined explosions (estimate)	Automatic grenade launcher	30 August, 20:45- 24:00
		Heard 250 shots (estimate)	Anti-aircraft gun (ZU-23)	30 August, 20:45- 24:00
		Heard 1000 shots (estimate)	Small arms	30 August, 20:45- 24:00
		Heard 150 bursts (estimate)	Heavy machine-gun	31 August, 00:00- 00:45
		Heard 50 undetermined explosions (estimate)	Automatic grenade launcher	31 August, 00:00- 00:45
		Heard 50 undetermined explosions (estimate)	Anti-aircraft gun (ZU-23)	31 August, 00:00- 00:45
		Heard 200 shots (estimate)	Small arms	31 August, 00:00- 00:45
		Heard 1 undetermined explosion	Rocket-propelled grenade or recoilless gun	31 August, 00:45

Mykolaivka (government- controlled 76km NW of Luhansk)	15km S	Heard 19 undetermined explosions)	Artillery (N/K calibre)	31 August, 08:48- 09:10
Malomykolaivka ("LPR"-controlled 36 km SW of Luhansk)	5-10km N- NNW	Heard 6 undetermined explosions  Assessed as live-fire exercise	N/K	31 August, 10:45- 11:00
Government- controlled part of	15km E	Heard 5 undetermined explosions	N/K	31 August, 11:05- 11:25
Zolote near Karbonit/Zolote-2 (61km NW of Luhansk)	5km E/NE	Heard 4 outgoing shots	Automatic grenade launcher	31 August, 11:27
Holubivske ("LPR"-controlled, 51km W of Luhansk)	3km SE	Heard 3 shots	Automatic grenade launcher (AGS-17)	31 August, 11:30
Raivka ("LPR"-controlled, 17km NW of Luhansk)	5km W	Heard 7 undetermined explosions	N/K	31 August, 13:29- 13:33
Kruta Hora ("LPR"-controlled, 17km NW of Luhansk)	2km SW	Heard 1 impact	N/K	31 August, 14:39
Zhovte ("LPR"- controlled 17 km NW of Luhansk	2-5 km NE	Heard one undetermined explosion	N/K	31 August, 15:10
Shchastia (government- controlled, 20km N of Luhansk)	8-10 km SE	Heard one undetermined explosion	N/K	31 August, 16:53

## Map of Donetsk and Luhansk Regions<sup>2</sup>



<sup>&</sup>lt;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.