

**Table of ceasefire violations as of 30 August 2016<sup>1</sup>**

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time		
Sopyne (government-controlled, 16km E of Mariupol)	N/K NNE	Heard 5 bursts	HMG	29 August, 18:02-18:04		
		Heard 1 undetermined explosion	N/K			
		Heard 2 bursts	HMG	29 August, 18:11		
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	6-7km ESE	Recorded 1 undetermined explosion	N/K	29 August, 19:23		
		Recorded 1 explosion (impact) fired from SE to SW		29 August, 19:39		
		Recorded 1 explosion (impact)		29 August, 19:49		
		Recorded 1 explosion (impact)		29 August, 20:06		
		Recorded 2 projectiles fired from SE to SW		29 August, 21:15		
	4-5km E	Recorded 3 illumination flares		29 August, 22:07		
	6-7km ESE	Recorded 1 explosion (impact)		29 August, 22:22		
		Recorded 5 bursts of direct tracer fire	Anti-aircraft gun (ZU-23/2)	30 August, 00:56		
		Recorded 1 undetermined explosion	N/K	30 August, 05:44		
		Recorded 1 explosion (impact)		30 August, 05:46		
		Recorded 1 explosion (impact)		30 August, 05:48		
		Recorded 1 explosion (impact) fired from SE to SW		30 August, 05:51		
		Recorded 1 explosion (impact)		30 August, 05:54		
		Recorded 1 explosion (impact) fired from SE to SW		30 August, 05:56		
		Recorded 2 explosions (impacts)		30 August, 06:04		
		Recorded 2 explosions (impacts)		30 August, 06:06		
		Recorded 10 explosions (impacts)		30 August, 06:08-06:15		
		Recorded 2 explosions (impacts)		30 August, 06:18-06:19		
		Recorded 4 explosions (impacts)		30 August, 06:21-06:23		
		Recorded 6 explosions (impacts)		30 August, 06:25-06:29		
		Recorded 3 explosions (impacts)		30 August, 06:31-06:32		
		Recorded 2 explosions (impacts)		30 August, 06:34		
		Recorded 3 explosions (impacts)		30 August, 06:37		
		Recorded 11 explosions (impacts)		30 August, 06:40-06:50		
		4-5km ESE		Recorded 1 explosion (impact)		30 August, 08:43
	Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-3km NW		Heard 5 explosions (outgoing)	Mortar (82mm)	29 August, 19:30-20:00
				Heard 2 explosions (impact)		
3km SW		Heard 7 explosions (outgoing)				
		Heard 6 explosions (impact)				
		Heard 3 bursts	HMG			
2-3km NW		Heard 8 bursts	HMG	29 August, 20:01-20:30		
3km SE		Heard 1 explosion (outgoing)	Mortar (82mm)			
2-3km NW		Heard 3 explosions (impact)	Mortar (82mm)	29 August, 20:31-21:00		
		Heard 2 explosions (outgoing)				
		Heard 3 bursts	HMG			
3km SE	Heard 12 explosions (outgoing)	Mortar (82mm)				
2-3km NW	Heard 1 explosion (impact)	Mortar (82mm)	29 August, 21:01-21:30			
	Heard 2 explosions (outgoing)					
	Heard 59 bursts	HMG				
3km SE	Heard 6 explosions (outgoing)	Mortar (82mm)				

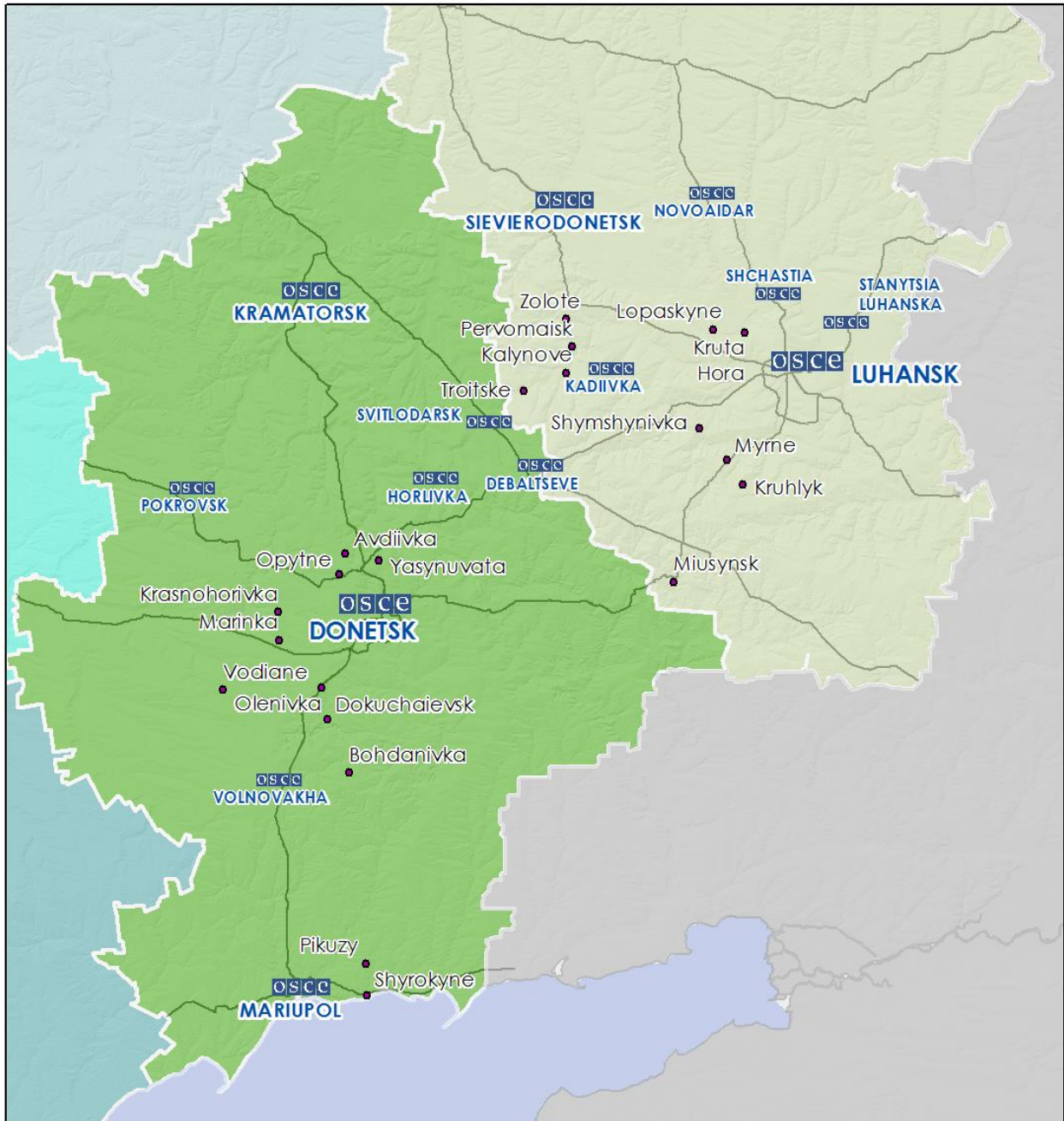
<sup>1</sup> **Note:** The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by 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 and assessed to be the same are entered only once.

	2-3km NW	Heard 46 bursts	HMG	29 August, 21:31-22:00
	2-3km NW	Heard 3 bursts	HMG	29 August, 22:01-22:30
	3km SE	Heard 2 explosions (outgoing)	Mortar (82mm)	
Heard 8 explosions (impact)				
SMM camera in Shyrokyne (20km E of Mariupol)	N/K NE	Recorded at least 16 single shots of tracer fire from S to N	N/K	29 August, 20.54
		Recorded at least 35 single shots of tracer fire from S to N		29 August, 20.56
		Recorded at least 50 single shots of tracer fire from S to N		29 August, 20.59
		Recorded 4 illumination flares fired W to E		29 August, 21.03
		Recorded 1 undetermined tracer round fired from S to N		29 August, 21.04
		Recorded 4 undetermined tracer rounds fired from S to N		29 August, 21.06
		Recorded 2 single shots of tracer fire from W to NE		29 August, 21.07
		Recorded 4 undetermined tracer rounds fired from S to N		29 August, 21.08
		Recorded at least 14 single shots of tracer fire from S to N		29 August, 21.10
		Recorded at least 50 single shots of tracer fire from SE to NW		29 August, 21.11
		Recorded at least 25 single shots of tracer fire from SE to NW		29 August, 21.12
		Recorded at least 40 single shots of tracer fire from NW to SE		29 August, 21.15
		Recorded at least 38 single shots of tracer fire from NW to SE		29 August, 21.16
		Recorded 3 undetermined explosions		29 August, 21.18
		Recorded 4 undetermined explosions		29 August, 21.19
		Recorded at least 41 single shots of tracer fire from NW to SE		29 August, 21.20
		Recorded at least 36 single shots of tracer fire from NW to SE		29 August, 21.20
		Recorded 3 undetermined explosions		
		Recorded 6 undetermined explosions		
		Recorded 1 undetermined explosion		
Recorded at least 5 single shots of tracer fire from NW to SE				
Recorded 6 undetermined explosions				
Recorded at least 26 single shots of tracer fire from NW to SE				
Horlivka ("DPR"-controlled, 39km NE of Donetsk)	N/K NNW	Heard 23 explosions (outgoing)	Mortar (N/K calibre)	29 August, 21:20-21:50
	10 km SE	Heard 18 explosions (outgoing)	Artillery (N/K calibre)	29 August, 22:16-22:20
	10-20 km NW	Heard 4 explosions (impacts)	Mortar (N/K calibre)	29 August, 22:25-22:30
	10-20km NNW	Heard 4 explosions (outgoing)		29 August, 22:25-22:30
	15 km SW	Saw 17 explosions (outgoing)	Artillery (N/K calibre)	29 August, 22:20-22:30
	12km SE	Heard 18 explosions (impacts)		29 August, 22:25-22:45
	18km W	Saw 4 explosions (outgoing)		29 August, 22:45
	5-10km S	Heard 25 explosions (outgoing)		29 August, 23:10-23:45
	4-6km W	Heard 18 explosions ( outgoing)	Mortar (N/K calibre)	30 August, 05:30-06:40
1km W	Heard 46 explosions (outgoing)	Artillery (122 mm)	30 August, 07:27-07:50	

Park Inn Hotel ("DPR"-controlled, Donetsk city centre)	7-10km NW	Heard 1 undetermined explosion	N/K	29 August, 22:03	
		Heard 3 undetermined explosions		29 August, 22:15	
		Heard 6 undetermined explosions		29 August, 22:38	
		Heard 9 undetermined explosions		29 August, 22:41	
		Heard 19 undetermined explosions		29 August, 22:44-22:50	
		Heard 2 undetermined explosions		29 August, 23:05	
		Heard 7 undetermined explosions		29 August, 23:30-23:37	
		Heard 9 undetermined explosions		29 August, 23:46-23:53	
		Heard 1 undetermined explosion		30 August, 00:24	
	5-8km NNW	Heard 5 undetermined explosions	N/K	30 August, 00:33	
		Heard 1 undetermined explosion		30 August, 00:37	
		Heard 3 undetermined explosions		30 August, 00:41	
		Heard 2 undetermined explosions		30 August, 00:42	
	12-15km N	Heard 2 undetermined explosions		30 August, 01:00	
	5-8km NW	Heard 1 undetermined explosion		30 August, 01:05	
	12-15km N	Heard 3 undetermined explosions		30 August, 01:10	
		Heard 2 undetermined explosions		30 August, 01:16	
		Heard 1 undetermined explosion		30 August, 01:21	
		Heard 3 undetermined explosions		30 August, 01:34	
	7-10km NW	Heard 3 undetermined explosions		30 August, 02:44	
Heard 1 undetermined explosion		30 August, 02:45			
Heard 8 undetermined explosions		30 August, 03:24-03:26			
Heard 2 undetermined explosions		30 August, 04:07			
Heard 2 undetermined explosions		30 August, 04:11			
5-8km N	Heard 12 undetermined explosions	30 August, 04:15-04:20			
	Heard 18 undetermined explosions	30 August, 04:45-04:50			
Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centre)	5-7km N	Heard 1 undetermined explosion		N/K	30 August, 10:09
2.5km NW of Marinka (government-controlled, 23km SW of Donetsk)	3-5km E	Heard 15 undetermined explosions		N/K	30 August, 10:18-10:30
		Heard 7 bursts		Small arms	
Marinka (government-controlled, 23km SW of Donetsk)	0.7-1km ENE	Heard 1 undetermined explosion	N/K	30 August, 11:14-11:22	
		Heard 2 explosions (impact)			
	0.8-2km ENE	Heard continuous bursts and single shots	HMG and small arms		
	0.6-1km ENE	Heard 3 undetermined explosions	N/K		
	0.7km ENE	Heard 1 explosions (impact)			
	1-5km ENE	Heard 2 explosions (outgoing)			
	0.8-2km ENE	Heard continuous bursts and single shots	HMG and small arms		
	1-2km E	Heard 30 bursts	Small arms		30 August, 13:03-13:45
	2-3km ENE	Heard 1 undetermined explosion	N/K		30 August, 13:10
1-2km E	Heard 10 bursts	Small arms	30 August, 13:50-14:10		
Pikuzy (formerly Kominternove, ("DPR"-controlled, 23km NE of Mariupol)	2km S	Heard and saw 1 explosion (outgoing)	Mortar (N/K calibre)	30 August, 12:06	
1.8km NNW of Krasnohorivka (government-controlled, 21km west of Donetsk)	6-8km SE	Heard 6 undetermined explosions	N/K	30 August, 12:58-13:02	
Avdiivka (government-controlled, 17km N of Donetsk)	5km SE	Heard 1 undetermined explosion	N/K	30 August, 13:07	
		Heard 1 undetermined explosion		30 August, 13:10	
	4km SE	Heard 1 explosion (outgoing)	Recoilless gun (SPG-	30 August, 13:17	

			9)	
		Heard 1 undetermined explosion	N/K	30 August, 13:19
	5km SE	Heard 2 explosions (impacts)		30 August, 13:26
	4km SE	Heard 1 undetermined explosion	Recoilless gun (SPG-9)	30 August, 13:27
		Heard 2 explosions (impacts)	N/K	30 August, 13:30
		Heard 2 explosions (impacts)	Mortar (82mm)	30 August, 13:32
		Heard 1 explosion (impact)		30 August, 13:36
	Heard 2 explosions (outgoing)			
	5km SE	Heard 2 explosions (outgoing)		30 August, 13:37
	4km SE	Heard 1 explosion (outgoing)		30 August, 14:13
	5km SE	Heard uncountable bursts	Small arms	30 August, 14:14-14:15
	4km SE	Heard 4 explosions (outgoing)	Mortar (82mm)	30 August, 14:22
		Heard 4 explosions (impacts)	Mortar (120mm)	30 August, 14:23
	5km S	Heard 8 explosions (outgoing)	AGL	30 August, 14:26
	4km SE	Heard 1 explosion (outgoing)	Mortar (82mm)	30 August, 14:27
	4km SE	Heard 1 undetermined explosions	Recoilless gun (SPG-9)	30 August, 15:27
	5km SE	Heard 2 undetermined explosions	Mortar (120mm)	30 August, 15:29
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-5km ESE	Recorded 2 explosions (impacts)	N/K	30 August, 13:36
		Recorded 1 explosion (impact)		30 August, 15:57
		Recorded 1 explosion (impact)		30 August, 17:13
		Recorded 1 explosion (impact)		30 August, 17:14
		Recorded 1 explosion (impact)		30 August, 17:28
		Recorded 1 explosion (impact)		30 August, 18:28
Shchastia (government-controlled, 20km N of Luhansk)	1-2km SE	Heard approximately 500 bursts	Small arms	30 August, 00:40-00:55
	6-7km S	Heard 6 undetermined explosions	N/K	30 August, 01:06-01:13
Kruta Hora ("LPR"-controlled, 16km NW of Luhansk)	20km SSW	Heard 4 undetermined explosions (assessed as live-fire training)	Artillery (N/K calibre)	30 August, 10:32-10:39

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



<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.