## Table of ceasefire violations as of 19 July 2016<sup>1</sup>

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
UAV	4.5km SE of Avdiivka (government- controlled, 17km N of Donetsk)	Recorded 16 explosions (impacts)		18 July, 20:58-20:59
	2.5km E of Spartak ("DPR"- controlled, 9km N of Donetsk)	Recorded 5 explosions (outgoing)		
	3.5-4.5km SE of Avdiivka	Recorded 2 explosions (impacts)	Mortar (82mm)	18 July, 21:03
	(government-controlled,	Recorded 4 explosions (impacts)		18 July, 21:38
	17km N of Donetsk)	Recorded 3 explosions (impacts)		18 July, 21:43
	4.5km SE of Avdiivka	Recorded 12 explosions (impacts)		18 July, 21:46
	(government- controlled, 17km N of Donetsk)	Recorded 2 explosions (impacts)		18 July, 21:49
		Recorded 3 explosions (impacts)		18 July, 21:50
Park Inn Hotel ("DPR"-controlled,	5-7km NNW	Heard 1 undetermined explosion		18 July, 23:30
Donetsk city centre)		Heard 1 undetermined explosion		18 July, 23:36
		Heard 4 undetermined explosions		18 July, 23:50
		Heard 1 undetermined explosion		18 July, 23:51
		Heard 1 undetermined explosion		18 July, 23:54
		Heard 3 undetermined explosions		19 July, 00:09
	5-7km N	Heard 4 undetermined explosions	N/K	19 July, 00:17
		Heard 2 undetermined explosions		19 July, 00:18
		Heard 1 undetermined explosion		19 July, 00:41
	5-7km NNW	Heard 1 undetermined explosion		19 July, 01:15
		Heard 3 undetermined explosions		19 July, 01:19
		Heard 1 undetermined explosion		19 July, 01:23
		Heard 10 undetermined explosions		19 July, 01:33

<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.

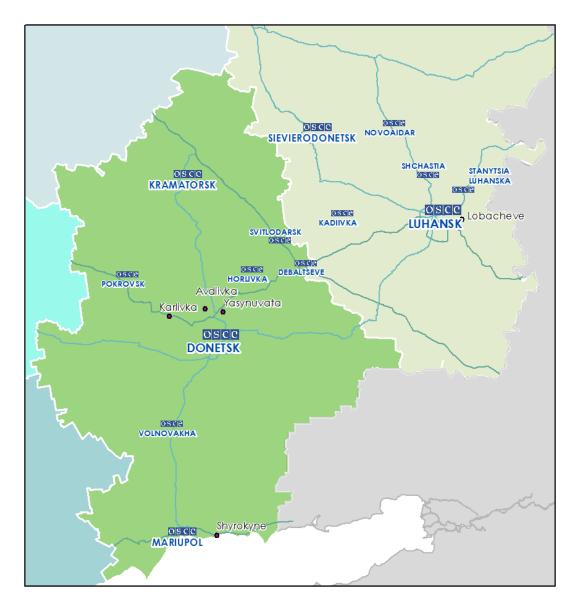
		Heard 1 undetermined explosion		19 July, 01:49
	10-15km	Heard 1 undetermined explosion		19 July, 02:55
	NNW	Heard 1 undetermined explosion		19 July, 05:42
Svitlodarsk (government- controlled, 57km NNE of Donetsk)		Heard 5 bursts	HMG	10 1 1 22 00 22 07
		Heard 3 explosions (impacts)	AGL	18 July, 22:00-22:05
		Heard 10 bursts	HMG	40.7.1. 40.07
		Heard 1 explosion (impact)	AGL	18 July, 22:07
		Heard 1 burst	HMG	
		Heard 2 explosions (impacts)	Recoilless gun (SPG-9)	18 July, 22:10
	3-4km SE	Heard 3 explosions (impacts)	AGL	
		Heard 2 explosions (impacts)	Recoilless gun (SPG-9)	18 July, 22:26
		Heard 5 explosions (impacts)	Mortar (82mm)	18 July, 22:27
		Heard 2 explosions (impacts)	Artillery (122mm)	18 July, 22:32
		Heard 3 bursts	HMG	
		Heard 5 explosions (impacts)	AGL	18 July, 22:33-22:36
		Heard 3 explosions (impacts)	Mortar (82mm)	18 July, 22:40
Horlivka ("DPR"-controlled,	6-7km NW	Heard 32 undetermined explosions	N/K	18 July, 22:20-22:35
39km NE of Donetsk	0-7KIII IN W	Head 1 undetermined explosion	Tank (125mm)	18 July, 22:43
city centre)	4km W	Heard 4 explosions (outgoing)	Artillery (122mm)	
	4.5km W	Heard 8 explosions (impacts)	, ,	
	3km W	Heard 1 explosion (impact)	<b>-</b>	
	3.5km W	Heard 2 explosions (impacts)	Mortar (120mm) 18 July, 22	18 July, 22:49-22:52
	5km W	Heard 1 explosion (impact)		
	3-4km W	Heard 3 explosions (impacts)		
		Heard 3 explosions (outgoing)	Tank (125mm)	
SMM camera site in Shyrokyne (20km E of Mariupol)	5-8km NE	Recorded exchange of indirect fire, more than 52 explosions (mostly impacts)		18 July, 21:36-21:41
of Mariupor)		Recorded exchange of indirect fire, more than 98 explosions (mostly impacts)	N/K	18 July, 21:42-21:49
		Recorded more than 89 explosions (mostly impacts)		18 July, 21:49-21:55
		Recorded more than 14 explosions (mostly impacts)		18 July, 21:58
		Recorded more than 9 explosions (mostly impacts)		18 July, 22:00-22:03
		Recorded 2 bursts of direct tracer fire from NW to SE  Recorded more than 12		18 July, 22:04
		explosions (mostly impacts)  Recorded more than 20		18 July, 22:04-22:09 18 July, 22:10-22:15
		explosions (mostly impacts)  Recorded more than 19		18 July, 22:10-22:15
		explosions (mostly impacts)  Recorded more than 9		18 July, 22:21-22:25
		explosions (mostly impacts)  Recorded more than 27		18 July, 22:31-22:35
		explosions (mostly impacts)  Recorded more than 8		18 July, 22:36-22:40
		explosions (mostly impacts)		

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		Recorded more than 27 explosions (mostly impacts)		
		Recorded 14 bursts of direct		18 July, 22:42-22:48
		tracer fire from W to E		
		Recorded 10 explosions		18 July, 22:57-23:02
		(impacts)		10 1 1 22 07 22 12
		Recorded 3 explosions (impacts)		18 July, 23:07-23:13
		Recorded 1 undetermined		18 July, 23:48
		explosion		
		Recorded 6 bursts of direct		19 July, 00:05
		tracer fire from W to E		40.7.1.00.40.00.47
		Recorded 3 undetermined explosions		19 July, 00:43-00:45
		Recorded 4 undetermined		19 July, 01:20-01:22
		explosions		15 0415, 01120 01122
		Recorded 13 explosions		19 July, 01:27-01:31
		(impacts)		
		Recorded 10 explosions (mostly impacts)		19 July, 01:36-01:46
		Recorded 5 explosions		19 July, 03:05-03:11
		(impacts)		
		Recorded 2 explosions		19 July, 03:17-03:24
		(impacts)		10.1.1.02.24
		Recorded 2 explosions (impacts)		19 July, 03:36
Karlivka		Heard 3 undetermined		
(government-		explosions (assessed as live-fire	N/K	
controlled, 25km NW	2km NW	training exercise)		19 July, 09:55:10:15
of Donetsk)		Heard 10 bursts (3-5 shots each) (assessed as live-fire training	Small arms	
		exercise)	Siliali arilis	
Yasynuvata		Heard 1 undetermined	N/K	19 July, 10:31
("DPR"-controlled,	3-4km WNW	explosion	IN/K	19 July, 10.31
16km NE of Donetsk)		Heard 2 single shots		19 July, 10:41
	3-4km NNW	Heard 4 single shots	Small arms	19 July, 12:28
	3-4km NW	Heard 1 single shot		19 July, 12:33
	3-4km NNW  1-2km WNW  3-4km WNW	Heard 1 undetermined	N/K	19 July, 12:34
		explosion		
		Heard 4 bursts (4-5 shots each)	Small arms	
		Heard 14 single shots		19 July, 12:35
		Heard 1 single shot		19 July, 13:00
		Heard 1 single shot	Small arms	19 July, 13:05
		Heard 2 single shots		19 July, 13:11
		Heard 1 undetermined		19 July, 13:23
		explosion Heard 2 undetermined	N/K	
		explosions		19 July, 13:28
		Heard 1 undetermined		19 July, 13:32
		explosion		
		Heard 5 single shots	Small arms	
		Heard 3 single shots		19 July, 13:36
		Heard 5 bursts (3-5 shots each)		17 July, 13.30
		Heard 12 single shots		10 July 12:20
		Heard 10 bursts (3-5 shots each)		19 July, 13:38
		Heard 5 single shots	Small arms	19 July, 13:40
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	3-4km NW	Heard 2 undetermined explosions	N/K	
		Heard 4 undetermined		
	3-5km WNW	explosions		19 July, 13:42
		Heard 7 single shots	Small arms	
		Heard 8 bursts (3-5 shots each)		
	2.51 2007	Heard 14 single shots		10 July 12.42 12.44
	3-5km NW	Heard 5 undetermined explosions	N/K	19 July, 13:43-13:44
		Heard 2 undetermined explosions		19 July, 14:10
		Heard 2 undetermined explosions		19 July, 14:14
	3-5km WNW	Heard 5 single shots	C11	
		Heard 9 single shots	Small arms	19 July, 14:16
		Heard 2 undetermined explosions	N/K	19 July, 14:27
		Heard 4 undetermined explosions	N/K	19 July, 15:00
		Heard 5 bursts (4-5 shots each)	Small arms	
		Heard 4 undetermined explosions	N/K	19 July, 15:02
		Heard 4 undetermined explosions	N/K	
		Heard 4 bursts (4-5 shots each)		19 July, 15:04
		Heard 3 single shots	Small arms	
		Heard 7 single shots		19 July, 15:06
		Heard 3 undetermined	N/K	19 July, 15:09
	3-5km NW	explosions Heard 10 bursts (4-5 shots each)		
		Heard 6 single shots		
		Heard 9 single shots	Small arms	
		Heard 17 bursts (4-5 shots each)		19 July, 15:12 19 July, 15:15
		Heard 5 bursts (4-5 shots each)		
		Heard 7 single shots		
		Heard 9 undetermined		
		explosions	N/K	19 July, 15:17
		Heard 12 undetermined explosions		
		Heard 8 bursts (4-5 shots each)	Small arms	
		Heard 11 single shots	Siliali alliis	
	1-2km WNW	Heard 1 explosion (impact)		19 July, 15:22
	2-3km WSW	Heard 1 undetermined explosion	N/K	19 July, 15:24
	3-4km NE	Heard 1 undetermined explosion		19 July, 15:26
		Heard 5 single shots	Small arms	19 July, 15:53
	3-5km WNW	Heard 23 undetermined explosions	N/K	19 July, 15:58-16:05
		Heard uncountable, overlapping bursts and single shots	AGL/HMG/small arms	17 July, 13.30-10.03
Avdiivka (government-	4-5km ESE	Heard 1 undetermined explosion	· N/K	19 July, 13:20
controlled, 17km N of Donetsk)		Heard 1 undetermined explosion	11/12	19 July, 13:25

		Heard 4 undetermined explosions	N/K	19 July, 15:13-15:15
	3-4km ESE	Heard 4 impacts	Mortar (82mm)	
		Heard 5 bursts	HMG	19 July, 15:58-16:08
		Heard 5 bursts (5 shots each)	Small arms	
1.5km S of Sakhanka ("DPR"-controlled, 24km east-northeast of Mariupol)	N/K	Heard 2 bursts	Small arms	19 July, 12:07
Debaltseve ("DPR"-controlled, 58km NE of Donetsk)	3km SE	Heard 1 undetermined explosion	N/K	19 July, 13:12
Donetsk central railway station ("DPR"- controlled, 6km NW of Donetsk city centre)	5-7km WNW	Heard 1 undetermined explosion	N/K	19 July, 15:11
Shchastia (government- controlled, 20km N of Luhansk)	1-2km S	Heard 1 single shot  Heard two bursts (3-5 shots each)	AGL	18 July, 20:36-20:37
Stanytsia Luhanska (government- controlled, 16km NE of Luhansk)	2.7-4.7km SSW	Heard 72 explosions	RPG-7, recoilless gun (SPG-9), or 73mm cannon	18-19 July, 21:21-00:13
		Heard multiple shots and bursts	23 or 30mm cannon, small arms, automatic grenade launcher	-
1km W of Lobacheve (government- controlled, 17km NW of Luhansk)	8-10km SSW	Heard 87 undetermined explosions	N/K	19 July, 12:05-12:30
1km N of Trokhizbenka (government- controlled, 32km NW of Luhansk)	5-7km S	Heard 9 undetermined explosions	N/K	19 July, 14:35-14:50
"LPR" checkpoint S of Stanytsia Luhanska (government- controlled, 16km NE of Luhansk)	1km S	Heard 1 shot	Small arms	19 July, 17:56

## 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.