Table of ceasefire violations as of 5 January 2017¹

SMM position	Location of event	Observation	Type of weapon/ammuniti on	Date/time
		Heard 6 undetermined explosions	Artillery (152mm)	4 January, 19:19-19:24
	8-12km SE	Heard 5 undetermined explosions		4 January, 19:28-19:32
		Heard 2 undetermined explosions		4 January, 19:33
	4-8km SE	Heard 1 burst (outgoing)	AGL	4 January, 19:54
	4-6km SE	Heard 12 shots	IFV (BMP-2) cannon (30mm)	4 January, 20:24
	4-8km SE	Heard 3 bursts (outgoing)	AGL	4 January, 20:30
	8-12km SE	Heard 8 undetermined explosions	Artillery (152mm)	4 January, 20:30-21:00
	4-8km SE	Heard 3 shots	IFV (BMP-2) cannon (30mm)	4 January, 20:45
	8-12km SE	Heard 5 explosions (impacts)	Artillery (type N/K)	4 January, 20:46
		Heard 2 undetermined explosions	Artillery (152mm)	4 January, 21:12
	3-6km SSE	Heard 2 bursts (outgoing)	AGL	4 January, 21:18
	8-12km SE	Heard 5 undetermined explosions	Artillery (152mm)	4 January, 21:25
	3-6km SSE	Heard 1 burst (outgoing)	AGL	4 January, 21:25
		Heard 15 undetermined explosions	Artillery (152mm)	4 January, 22:21
Svitlodarsk	8-12km SE	Heard 10 undetermined explosions		4 January, 22:25
(government-		Heard 8 undetermined explosions		4 January, 22:51
controlled, 57km NE of Donetsk)	5-8km SSE	Heard 8 bursts	Anti-aircraft cannon (ZU-23, 23mm)	4 January, 23:10-23:20
		Heard 10 bursts	Small arms	5 January, 05:30-05:59
		Heard 5 undetermined explosions	Mortar (120mm)	
		Heard 20 shots	IFV (BMP-2) cannon (30mm)	
		Heard 5 bursts	HMG	
	5-8km SSE	Heard 10 bursts	Small arms	5 January, 06:10-07:00
		Heard 10 bursts	HMG	
	5-8km ESE	Heard 30 bursts	Small arms	
		Heard 15 bursts	HMG	
		Heard 25 shots	IFV (BMP-2)	
	4-8km ESE		cannon (30mm) IFV (BMP-2)	5 January, 07:30-07:55
		Heard 10 shots	cannon (30mm)	
		Heard 6 bursts	HMG	
	4-12km ESE	Heard 2 undetermined explosions		5 January, 10:12
	5-8km SSE	Heard 1 explosion (outgoing)	-	5 January, 12:20
		Heard 1 explosion (outgoing)		5 January, 12:24

¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed as 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 as the same are entered only once.

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	4-8km SSE	Heard 4 bursts	Anti-aircraft cannon (ZU-23, 23mm)	5 January, 16:50-16:55
		Heard 7 bursts		5 January, 17:31
		Heard 12 bursts	HMG	5 January, 17:44-17:46
		Heard 12 bursts		3 January, 17.44-17.40
Debaltseve ("DPR"-controlled, 58km NE of Donetsk)	10-12km E	Heard 16 undetermined explosions	N/K	4 January, 20:00-21:30
SMM camera in Avdiivka (government- controlled, 17km N	2-3km ESE	Recorded 1 undetermined explosion	N/K	4 January, 21:19
of Donetsk)	3-4km ESE	Recorded 1 undetermined explosion		4 January, 22:38
		Heard 2 undetermined explosions	NI/IZ	4 January, 21:42
		Heard 1 undetermined explosion	N/K	4 January, 21:45
		Heard 5 bursts	HMG	4 January, 21:48
Horlivka ("DPR"- controlled, 39km NE of Donetsk)		Heard 2 undetermined explosions	N/K	4 January, 21:59
	4-5km SW	Heard 1 burst		4 January, 22:00
			Anti-aircraft cannon (type N/K)	-
		Heard 1 burst	camon (type 14/K)	4 January, 22:51
		Heard 1 undetermined explosion	N/K	4 January, 23:41
		Heard 1 undetermined explosion		5 January, 04:28
	N/K N	Recorded 1 tracer from W to E	N/K	4 January, 21:45
		Recorded 1 undetermined explosion		4 January, 22:14
SMM camera in Shyrokyne (20km E		Recorded 1 undetermined explosion		4 January, 22:17
of Mariupol)	N/K NE	Recorded 1 burst of tracer fire (trajectory undetermined)		4 January, 23:25
		Recorded uncountable bursts of tracer fire (trajectories undetermined)		4 January, 23:34
Avdiivka,	2-4km S	Heard 4 undetermined explosions	N/K	5 January, 11:38-11:47
(government- controlled, 17km N	5-10km SSW	Heard 2 undetermined explosions		
of Donetsk)	2km S	Heard 10 bursts (2-5 shots each)	Small arms	5 January, 11:57-11:59
	3-4km NW	Heard 4 shots		5 January, 12:32
Yasynuvata	4-5km NW	Heard 5 bursts	Small arms	5 January, 13:04
("DPR"-controlled, 16km NE of	4-5km NW	Heard 11 shots	-	5 January, 13:07
Donetsk)	4-5km W	Heard 7 bursts Heard 8 shots	HMG	5 January, 13:09 5 January, 13:10
<i>,</i>	4-5km NW	Heard 6 shots		5 January, 13:10 5 January, 13:11
Zhovte ("LPR"- controlled, 17km NW of Luhansk)	10-15km W	Heard 7 undetermined explosions	N/K	5 January, 09:45-09:51
Verhulivka ("LPR"-controlled, 64km W of Luhansk)	10km W	Heard 4 undetermined explosions	N/K	5 January, 11:10
Troitske (government- controlled, 69km W of Luhansk)	2.5km W	Heard 1 explosion (impact)	Artillery (152mm)	5 January, 12:04

Katerynivka (government- controlled, 64km W of Luhansk)	5km SE	Heard 3 undetermined explosions	N/K	5 January, 12:06-12:21
0.5km WNW of Troitske (government- controlled,69km W of Luhansk)	5.5km SW	Heard 1 explosion (impact)	Artillery (152mm)	5 January, 12:20
1km N of Khoroshe ("LPR"-controlled,	10km WNW	Heard 6 undetermined explosions	Mortar (type N/K)	5 January, 13:21-13:26
36km W of Luhansk)	TOKIII WINW	Heard 6 shots	IFV (BMP-2) cannon (30mm)	5 January, 13.21-13.20
"LPR" checkpoint S of Stanytsia Luhanska bridge (16km NE of Luhansk)	1km NNW	Heard 1 burst (unable to assess whether inside or outside disengagement area)	Small arms	5 January, 13:30

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