## Table of ceasefire violations as of 14 September 2017<sup>1</sup>

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
"DPR"-controlled		Heard 78 undetermined explosions	•	13 September, 21:21-22:05
Donetsk city centre		Heard 3 undetermined explosions	N/K	
	8-12km NW	Heard 2 undetermined explosions		13 September, 22:20-22:23
		_		13 September, 22:52
		Heard 2 undetermined explosions		13 September, 23:04
SMM camera in Avdiivka (government- controlled, 17km N of Donetsk)		Recorded 14 projectiles from W to E	1	13 September, 21:30-21:33
		Recorded 3 undetermined explosions	-	
		Recorded 11 projectiles from W to E		13 September, 21:40-21:48
		Recorded 3 undetermined explosions Recorded 19 projectiles from W to E	<u> </u>	
		Recorded 19 projectiles from w to E  Recorded 2 undetermined explosions		13 September, 21:49-21:54
		Recorded 2 illumination flare in		
		vertical flight		
		Recorded at least 40 tracers from E to	1	
	8-10km	W		
	SSW	Recorded 4 projectiles from W to E	N/K	
		Recorded 3 projectiles from E to W		13 September, 21:55-21:59
		Recorded 2 undetermined explosions		
		Recorded 3 illumination flares in		
		vertical flight		
		Recorded 8 projectiles from W to E		
		Recorded 1 projectile from E to W		13 September, 22:00-22:04
		Recorded 1 undetermined explosion		
		Recorded 1 undetermined explosion		13 September, 22:19
		Recorded 1 projectile from E to W		13 September, 22:47
CMAN	4-5km ESE	Recorded 1 projectile from S to N		13 September, 23:41
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km SW	Recorded 2 undetermined explosions	N/K	13 September, 22:16
Avdiivka	2-3km S	Heard 9 shots	Small arms	14 September, 11:15
(government-		Heard 1 undetermined explosion	N/K	14 September, 12:32
controlled, 17km N of Donetsk)	2-4km S	Heard 4 undetermined explosions		14 September, 13:32
Railway station in Yasynuvata ("DPR"- controlled, 16km NE of Donetsk)	2-4km W	Heard 1 undetermined explosion		14 September, 10:19
	5-7km NW	Heard 3 undetermined explosions	N/K	14 September, 10:38
		Heard 2 undetermined explosions		14 September, 10:48
	2-3km SW	Heard 3 bursts	Small arms	14 Contombon 10,54
	2-4km W	Heard 1 undetermined explosion	N/K	14 September, 10:54
	1km W	Heard 2 shots		14 September, 11:13
	1km N	Heard 4 shots	Small arms	14 September, 11:40
	1km W	Heard 1 burst		14 September, 12:01
		Heard 2 bursts		14 September, 12:04
	2-3km WSW	Heard 1 undetermined explosion	N/K	14 September, 12:32
	2-3km WNW	Heard 4 shots	Small arms	14 September, 12:35
	3-5km W	Heard 2 undetermined explosions		14 September, 12:37
	5-7km WSW	Heard 2 undetermined explosion s	N/K	14 September, 12:41
	6-10km WNW	Heard 8 undetermined explosions	IVIX	14 September, 12:42-12:56
	6-10km NW	Heard 1 undetermined explosion	N/K	14 September, 12:58
	6-10km SW	Heard 2 undetermined explosions		14 September, 13:03

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<sup>&</sup>lt;sup>1</sup> 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.

Heard 1 undetermined explosions	
6-10km W   Heard 2 undetermined explosions   14 September, 13:13   14 September, 13:29   14 September, 13:30   13 September, 13:34   14 September, 13:30   13 September, 13:48   14 September, 14:12   14 September, 14:12   14 September, 14:13   14 September, 14:37   14 September, 14:39   14 September, 14:39	
6-10km SW	
14 September, 13:30-13:	
Column   C	
1.5-2km   WSW   Heard 6 shots   Small arms   14 September, 13:48	
WSW	
WSW	
Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)    1km W	
("DPR"-controlled, 16km NE of Donetsk)    Ikm W	W edge of
16km NE of Donetsk)         1km W         Heard 1 burst         14 September, 14:14           7-8km WSW         Heard 1 undetermined explosion         14 September, 14:37           2-3km W         Heard 1 undetermined explosion         14 September, 14:39           3km N         Heard 1 burst         14 September, 14:44           1km W         Heard 1 burst         14 September, 14:44           14 September, 14:45         14 September, 14:51           14 September, 14:51         14 September, 14:51           14 September, 14:39         14 September, 14:39           14 September, 14:39         14 September, 14:40           15 September, 21:23         13 September, 21:37           12 September, 21:36         13 September, 21:41           13 September, 21:41         13 September, 21:42           13 September, 21:42         13 September, 21:43	
Donetsk	
2-3km W Heard 1 undetermined explosion 3km N Heard 1 undetermined explosion 1km W Heard 1 burst 2-4km SW Heard 4 shots  SMM camera in Shyrokyne (20km E of Mariupol)  Recorded 2 tracers from W to E Recorded 2 tracers from W to E Recorded 1 tracer from W to E Recorded 2 tracers from W to E Recorded 1 tracer from W to E Recorded 1 tracer from W to E Recorded 2 tracers from W to E Recorded 1 tracer from W to E Recorded 2 tracers from W to E Recorded 1 tracer from W to E Recorded 2 tracers from W to E Recorded 2 tracers from W to E	
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Shyrokyne (20km E of Mariupol)  Recorded 2 tracers from W to E  Recorded 2 tracers from W to E  Recorded 1 tracer from S to N  Recorded 1 tracer from W to E  Recorded 1 undetermined explosion  Recorded 1 tracer from W to E  Recorded 2 tracers from W to E  Recorded 2 tracers from W to E  Recorded 1 undetermined explosion  Recorded 2 tracers from W to E  Recorded 2 tracers from W to E  13 September, 21:36  13 September, 21:41  13 September, 21:42  13 September, 21:42	3.03.6
of Mariupol)  Recorded 2 tracers from E to W Recorded 2 tracers from W to E  Recorded 1 tracer from W to E  Recorded 1 tracer from W to E  Recorded 1 undetermined explosion Recorded 1 tracer from W to E  Recorded 2 tracers from W to E	
Recorded 5 tracers from E to W  Recorded 2 tracers from W to E  Recorded 1 tracer from S to N  Recorded 1 tracer from W to E  13 September, 21:36  Recorded 1 undetermined explosion  Recorded 1 tracer from W to E  13 September, 21:41  Recorded 2 tracers from W to E  13 September, 21:42  Recorded 2 tracers from W to E	
Recorded 1 tracer from S to N  Recorded 1 tracer from W to E  Recorded 1 undetermined explosion  Recorded 1 tracer from W to E  Recorded 1 tracer from W to E  Recorded 2 tracers from W to E  13 September, 21:41  13 September, 21:42  13 September, 21:42	i Warupor)
Recorded 1 tracer from W to E  Recorded 1 undetermined explosion  Recorded 1 tracer from W to E  Recorded 2 tracers from W to E  13 September, 21:41  13 September, 21:42  13 September, 21:42  13 September, 21:43	
Recorded 1 tracer from W to E  Recorded 1 undetermined explosion  Recorded 1 tracer from W to E  Recorded 2 tracers from W to E  13 September, 21:41  13 September, 21:42  13 September, 21:42  13 September, 21:43	
Recorded 1 undetermined explosion  Recorded 1 tracer from W to E  Recorded 2 tracers from W to E  13 September, 21:41  13 September, 21:42  13 September, 21:43	
Recorded 1 tracer from W to E  Recorded 2 tracers from W to E  13 September, 21:42  13 September, 21:43	
Recorded 2 tracers from W to E 13 September, 21:43	
Recorded 1 undetermined explosion 13 September, 22:31	
Recorded 1 undetermined explosion 13 September, 22:32	
Recorded 3 undetermined explosions 13 September, 22:34	
Recorded 1 undetermined explosion 13 September, 22:37	
Recorded 2 undetermined explosions 13 September, 22:40	
Recorded 2 undetermined explosion 13 September, 22:45	
Recorded 3 undetermined explosions 13 September, 22:47	
Recorded 1 undetermined explosion 13 September, 22:55	
Recorded 1 undetermined explosion 13 September, 23:04	
Recorded 16 bursts 13 September, 23:11	
Recorded 3 bursts HMG 13 September, 23:18	
Recorded 4 bursts 13 September, 23:22	
Recorded 1 undetermined explosion 13 September, 23:27	
Recorded 1 undetermined explosion 13 September, 23:41	
Recorded 1 undetermined explosion 13 September, 23:52 Recorded 1 undetermined explosion 14 September, 00:05	
Recorded 1 tracer from W to E 14 September, 01:40	
Recorded 2 tracers from E to W 14 September, 01:42	
Recorded 1 undetermined explosion  14 September, 02:12	
Recorded 1 tracer from E to W N/K 14 September, 02:42	
Recorded 1 tracer from E to W 14 September, 03:34	
Recorded 1 tracer from S to N 14 September, 03:45	
Recorded 1 undetermined explosion 14 September, 04:10	
Recorded 4 tracers from W to E 14 September, 04:11	
Recorded 1 undetermined explosion 14 September, 04:12	
Recorded 4 tracers from E to W 14 September, 05:11	
Recorded 2 tracers from E to W 14 September, 05:13	
1km N of1km NNEHeard 10 explosions (outgoing)N/K14 September, 09:42	

Pyshchevyk (government- controlled, 25km NE of Mariupol	N/K E	Heard 10 subsequent explosions (impacts)		
Kulykove ("DPR"- controlled, 30km NE of Mariupol)	5-6km NNW	Heard 4 explosions (outgoing)	N/K	14 September, 09:45
	N/K NNW	Heard 2 explosions (outgoing)		14 September, 09:47
		Heard 4 explosions (outgoing)		14 September, 09:53-10:00
	N/K NW	Heard 3 shots	Small arms	14 September, 12:41
2km SE of Sakhanka ("DPR"-controlled, 24km NE of Mariupol)	N/K NNW	Heard 1 undetermined explosion	N/K	14 September, 11:36
Horlivka ("DPR"- controlled, 39km NE of Donetsk)	5-7km SW	Heard 3 undetermined explosions	N/K	13 September, 23:14
	1-1.5km SW	Heard 15 shots	- Small arms	14 September,12:19-12:21
		Heard 5 shots		14 September, 15:03
		Heard 6 shots		14 September, 15:09
		Heard 8 shots		14 September, 15:15
Svitlodarsk (government- controlled, 57km NE of Donetsk)	3-4km SE	Heard 3 undetermined explosions	N/K	13 September, 20:00
	3-4km S	Heard 1 burst	Small arms	13 September, 22:40
	4-5km SE	Heard 1 undetermined explosion	N/K	13 September, 23:20
	3-4km SE	Heard 1 undetermined explosion	N/K	14 September, 00:35
5km E of Illiriia ("LPR"-controlled, 30km SW of Luhansk)	1.5km S	Heard 23 explosions (outgoing) and their subsequent impacts (assessed as a live-fire exercise)	Mortar (82mm)	14 September, 11:22-11:55
		Heard 35 bursts (assessed as a live-fire exercise)	Small arms	

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



<sup>&</sup>lt;sup>2</sup> The SMM is 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 base from which SMM staff has temporarily relocated since 27 September 2016 based on recommendations of security experts from participating States.)