Table of ceasefire violations as of 20 July 2017^1

SMM position	Location of event	Observation	Type of weapon/ammu nition	Date/time
Donetsk central railway station		Heard 1 undetermined explosion	N/K	20 July, 09:25
("DPR"-	2-4km N	Heard 7 bursts	Small arms	20 July, 09:40
controlled, 6km NW of Donetsk		Heard 4 undetermined explosions	N/K	20 July, 10:50
city centre)	3-5km N	Heard 1 undetermined explosion	TV/ IX	20 July, 11:50
Trudovskyi area ("DPR"- controlled, 23km WSW of Donetsk city centre)	1km SSW	Heard 2 undetermined explosions	N/K	20 July, 17:53
Yasynuvata ("DPR"-	3-5km SSE	Heard 6 bursts	HMG	20 July, 10:50
controlled,	3-5km SE	Heard 4 bursts		20 July, 10:55
16km NE of Donetsk)	3-5km W	Heard 1 undetermined explosion	- N/K	20 July, 11:02
	3-5km NW	Heard 1 undetermined explosion	IN/K	20 July, 11:15
	3-5km SE	Heard 7 bursts	Small arms	20 July, 11:17
Avdiivka (government-	2-4km E	Heard 1 undetermined explosion		20 July, 11:44
controlled, 17km N of Donetsk)	2-4km ESE	Heard 1 undetermined explosion	N/K	20 July, 11:49
W of Debaltseve ("DPR"- controlled, 58km NE of Donetsk)	8-10km NW	Heard 2 undetermined explosions	N/K	20 July, 09:50- 10:00
SMM camera in Shyrokyne (20km E of Mariupol)		Recorded 2 tracers from E to W		19 July, 21:08
	N/K N	Recorded 17 tracers from W to E	N/K	19 July, 21:14-
		Recorded 5 tracers from E to W		21:15

¹ 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.

Recorded 1 rocket-assisted	
projectile from E to W	10 July 21:16
Recorded 17 tracers from W	19 July, 21:16
to E	
Recorded 2 tracers from W	
to E	
Recorded 5 tracers from E	19 July, 21:18-
to W	21:19
Recorded 2 rocket-assisted	
projectiles from E to W	
Recorded 1 rocket-assisted	10 1 1 21 25
projectile from E to W	19 July, 21:25
Recorded 3 rocket-assisted	
projectiles from E to W	
(followed by 3 subsequent	19 July, 21:26
explosions)	
Recorded 2 tracers	
Recorded 1 rocket-assisted	10 July 21-20
	19 July, 21:39
projectile from E to W	10.1.1.21.22
Recorded 150 tracers from	19 July, 21:33-
W to E	21:34
Recorded 1 tracer from W to	
E	19 July, 21:38
Recorded 7 tracers from E	1) July, 21.30
to W	
Recorded 1 undetermined	19 July, 21:44
explosion	-
Recorded 7 tracers from E	
to W	
Recorded 1 undetermined	19 July, 21:48
explosion	
Recorded 21 tracers from W	19 July, 21:49
to E	1) July, 21.4)
Recorded 1 rocket-assisted	
projectile from W to E	19 July, 21:50
Recorded 1 undetermined	
explosion	
Recorded 2 tracers from W	
to E	19 July, 21:53
Recorded 1 undetermined	1) July, 21.33
explosion	
Recorded 27 tracers from W	
to E	19 July, 22:02-
Recorded 3 tracers from E	22:04
to W	
Recorded 2 tracers from E	19 July, 22:12
to W	17 July, 22.12
	10 July 22-10
Recorded 5 tracers from W	19 July, 22:19
to E	

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	Recorded 4 tracers from E to W	19 July, 22:22
	Recorded 15 tracers from W	19 July, 22:26-
	to E	22:29
	Recorded 2 tracers from W	19 July, 22:43
	to E	
	Recorded 15 tracers from W	
	to E	19 July, 22:53-
	Recorded 5 tracers from E	22:55
	to W	
	Recorded 34 tracers from W	
	to E	19 July, 23:01-
	Recorded 3 tracers from E	23:05
	to W	
	Recorded 25 tracers from W	19 July, 23:10-
	to E	23:12
	Recorded 1 rocket-assisted	19 July, 23:22
	projectile from E to W	17 34119, 23.22
	Recorded 2 tracers from W	
	to E	19 July, 23:26
	Recorded 2 tracers from E	17 July, 23.20
	to W	
	Recorded 9 tracers from E	19 July, 23:38-
	to W	23:40
	Recorded 2 undetermined	19 July, 23:42
	explosions	
	Recorded 7 tracers from E	20 July, 00:02
	to W	
	Recorded 20 tracers from E	20 July, 00:07
	to W	
	Recorded 1 rocket-assisted	20 July 00-21
	projectile from W to E	20 July, 00:21
	Recorded 3 tracers from W	
	to E	20 1-1- 00.22
	Recorded 3 tracers from E	20 July, 00:22
	to W	
	Recorded 1 tracer from W to	
	E	20 July, 00:30-
	Recorded 5 tracers from E	00:31
	to W	
	Recorded 1 rocket-assisted	20.1.1.00.22
	projectile from W to E	20 July, 00:32
	Recorded 4 tracers from W	
	to E	20.1.1.00.00
	Recorded 6 tracers from E	20 July, 00:33
	to W	
	Recorded 1 rocket-assisted	
	projectile from W to E	20 July, 00:34
	Recorded 11 tracers from E	= 3 3 3 3 7 , 3 3 8 7
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to W	
Recorded 4 tracers from W	
to E	
Recorded 4 tracers from E	20 July, 00:37
to W	20 1-1 00-29
Recorded 2 tracers from W	20 July, 00:38
to E	20 1 1 00 20
Recorded 5 tracers from E	20 July, 00:39
to W	
Recorded 1 tracer from W to	
E	20 July, 00:42
Recorded 1 tracer from E to	<i>j</i> ,
W	
Recorded 8 tracers from W	
to E	20 July, 00:43-
Recorded 7 tracers from E	00:44
to W	
Recorded 14 tracers from W	20 July, 00:55-
to E	00:56
Recorded 3 tracers from W	
to E	20 July, 01:11
Recorded 4 tracers from E	20 July, 01.11
to W	
Recorded 1 rocket-assisted	20 July, 01:15
projectile from E to W	20 July, 01.13
Recorded 1 tracer from W to	
E	20 Inly 01.16
Recorded 3 tracers from E	20 July, 01:16
to W	
Recorded 3 tracers from E	20 July, 01:18
to W	
Recorded 1 tracer from W to	
E	20 I1 01.57
Recorded 10 tracers from E	20 July, 01:57
to W	
Recorded 1 tracer from W to	
E	20 Index 01 50
Recorded 7 tracers from E	20 July, 01:58
to W	
Recorded 10 tracers from E	20 July, 02:34
to W	3 /
Recorded 8 tracers from E	20 July, 02:37
to W	, , , , , , , , , , , , , , , , , , ,
Recorded 6 tracers from E	20 July, 02:53
to W	
Recorded 4 tracers from E	20 July, 03:15
to W	20 0 41 1 , 0 3 . 1 3
Recorded 1 tracer from E to	20 July, 03:17
W	20 July, 03.17
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		T	T	
		Recorded 1 tracer in vertical flight		20 July, 03:24-
		Recorded 1 illumination flare in vertical flight		03:27
		Recorded 1 tracer from W to E		20 July, 03:28
		Recorded 1 tracer from E to W		20 July, 03:46
2.2km SE of Lebedynske	N/K NE	Heard 1 undetermined explosion		20 July, 10:10
(government- controlled, 16km NE of	N/K E	Heard 1 undetermined explosion	N/K	20 July, 10:30
Mariupol)				
Horlivka ("DPR"-	5-6km NW	Heard 2 bursts Heard 2 bursts	Small arms	19 July, 20:59 19 July, 21:28
controlled, 39km NE of	8-10km NW	Heard 1 undetermined explosion	N/K	19 July, 21:49
Donetsk)	5-6km NW	Heard 3 shots	Small arms	19 July, 21:52
	5-6km W	Heard 8 bursts		20 July, 14:45
Svitlodarsk (government-	3-5km SE	Heard 5 undetermined explosions	NI/IV	19 July, 20:35- 20:54
controlled, 57km NE of		Heard 9 undetermined explosions	N/K	19 July, 21:11- 21:26
Donetsk)		Heard 5 bursts	Small arms	19 July, 21:31
		Heard 14 undetermined explosions	N/K	19 July, 21:39
		Heard 1 burst Heard 16 shots	Small arms HMG	19 July, 21:41
		Heard 2 undetermined explosions	N/K	19 July, 21:42
		Heard 4 bursts	Small arms	
		Heard 4 bursts Heard 2 undetermined	HMG N/K	19 July, 21:44
		explosions Heard 5 bursts	Small arms	19 July, 21:45
		Heard 11 undetermined explosions	N/K	19 July, 21:47
		Heard 2 bursts	HMG	
		Heard 6 undetermined explosions	N/K	19 July, 21:48
		Heard 5 bursts	HMG	
		Heard 11 undetermined explosions	N/K	19 July, 21:49
		Heard 17 bursts Heard 10 bursts	Small arms HMG	19 July, 21:51
		Heard 12 undetermined explosions	N/K	19 July, 21:52

		Heard 6 undetermined			
				10 July 21.55	
		explosions	Cm all amma	19 July, 21:55	
		Heard 7 bursts	Small arms	10 Inly 21.56	
		Heard 7 bursts	HMG	19 July, 21:56	
		Heard 1 undetermined	N/K	19 July, 21:57	
		explosion	IDIC	•	
		Heard 15 shots	HMG	19 July, 21:58	
		Heard 3 bursts	Small arms	19 July, 22:02	
		Heard 2 undetermined	N/K	19 July, 22:03	
		explosions	G 11	•	
		Heard 6 bursts	Small arms	19 July, 22:07	
		Heard 4 undetermined	N/K	19 July, 22:08	
		explosions			
		Heard 3 bursts	HMG	19 July, 22:12	
		Heard 2 bursts	Small arms	19 July, 22:14	
		Heard 5 undetermined	N/K	19 July, 22:16	
		explosions	"	•	
		Heard 3 bursts	Small arms	19 July, 22:17	
		Heard 8 undetermined		19 July, 22:18	
		explosions	N/K	17 July, 22.10	
		Heard 6 undetermined	14/14	19 July, 22:21	
		explosions		17 July, 22.21	
		Heard 7 bursts	Small arms	19 July, 22:47	
		Heard 3 bursts	HMG	19 July, 22:53	
		Heard 6 bursts	Small arms	19 July, 23:01	
		Heard 2 bursts	Siliali alliis	19 July, 23:04	
		Heard 4 bursts	HMG	19 July, 23.04	
		Heard 8 undetermined	N/K	19 July, 23:29	
		explosions	IV/IX	19 July, 23.29	
		Heard 6 bursts	HMG	20 July, 00:54	
		Heard 6 bursts	Small arms	20 July, 00:56	
		Heard 2 undetermined		20 July 01-12	
		explosions	N/K	20 July, 01:12	
		Heard 1 undetermined	11/15	20 July 01.22	
		explosion		20 July, 01:32	
		Heard 2 bursts	Small arms	20 July, 01:33	
	2-3km SE	Heard 3 undetermined			
	2-3KIII SE	explosions		20 July, 01:43	
	2 51rm CE	Heard 1 undetermined	N/V	20 Inter 02:05	
	3-5km SE	explosion	N/K	20 July, 02:05	
	2 21rm CE	Heard 1 undetermined		20 Inly 15.22	
	2-3km SE	explosion		20 July, 15:33	
SMM camera		Recorded 2 projectiles from			
in Zolote		NW to SE (assessed as	N/K	10 1, 1, 22:40	
(government-		outside the disengagement		18 July, 23:40	
controlled,	3km E	area)			
60km W of		Recorded 1 projectile from			
Luhansk)		NW to SE (assessed as		19 July, 00:27	
		outside the disengagement			
				•	

		area)		
Popasna (government- controlled, 69km W of Luhansk)	5-8km SSE	Heard 145 bursts	HMG	
		Heard 50 undetermined explosions	N/K	19-20 July, 23:20-00:55
400m SSE of Stanytsia Luhanska bridge (16km NE of Luhansk)	5-10km NW	Heard 9 undetermined explosions (assessed as outside the disengagement area) Heard 2 explosions (impacts) and saw black smoke rising (assessed as outside the disengagement area)	N/K	20 July, 13:41- 14:19
	1-2km W	Heard 4 shots (unable to assess whether inside or outside the disengagement area) Heard 1 shot (unable to assess whether inside or outside the disengagement area)	- Small arms	20 July, 13:56 20 July, 14:16

Map of Donetsk and Luhansk regions²



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² 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 bases from which SMM staff has temporarily relocated since 27 September 2016 based on recommendations of security experts from participating States.)