Table of ceasefire violations as of 16 May 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
		Recorded 2 undetermined explosions	•	
	3-5km SSE	Recorded 1 projectile from W to E		15 May, 20:19
		Recorded 8 tracers from S to N		15 May, 20:22
		Recorded 7 projectiles from W to E		15 May, 20:28
	3-5km ESE	Recorded 4 projectiles from W to E		15 May, 20:29
		Recorded 1 projectile from W to E		15 May, 21:37
		Recorded 1 illumination flare in		
		vertical flight		15 May, 20:38
		Recorded 1 projectile from W to E		15 May, 23:32
		Recorded 2 projectiles from N to S		16 May, 02:17
		Recorded 2 projectiles from W to E		16 May, 02:35
	3-5km SSE	Recorded 1 airburst		16 May, 12:06
SMM camera in	3-5km SE	Recorded 1 undetermined explosion		16 May, 14:32
Avdiivka	3-5km ESE	Recorded 1 undetermined explosion	N. /17	16 May, 14:49
(government-		Recorded 1 airburst	N/K	<u> </u>
controlled, 17km N of Donetsk)		Recorded 1 undetermined explosion		16 May, 15:28
of Dolletsk)		Recorded 7 undetermined explosions		
		Recorded 1 airburst		16 May, 16:13-16:22
		Recorded 1 undetermined explosion		16 May, 16:33
		Recorded 11 undetermined explosions		16 May, 16:39-16:47
		Recorded 1 airburst		
	3-5km SSE	Recorded 1 undetermined explosion		16 May, 16:50
		Recorded 2 undetermined explosions		16 May, 16:59-17:01
		Recorded 3 undetermined explosions		16 May, 17:27-17:36
		Recorded 11 undetermined explosions		
		Recorded 1 airburst		16 May, 17:48-17:58
		Recorded 3 undetermined explosions		16 May, 18:06-18:18
		Recorded 5 undetermined explosions		16 May, 18:24-18:27
		Recorded 1 illumination flare in	N/K	
		vertical flight		15 May, 20:26
	3-4km NNE	Recorded 2 projectiles from W to E		15 May, 20:47
		Recorded 10 undetermined explosions		15 May, 20:58
C) D f		Recorded 3 undetermined explosions		15 May, 20:59
SMM camera at		Recorded 1 undetermined explosion		15 May, 21:05
Oktiabr mine ("DPR"-controlled,		Recorded 1 illumination flare in		-
9km NW of Donetsk city centre)		vertical flight		15 May, 21:16
		Recorded 1 illumination flare in		15 May, 21:18
		vertical flight		13 Way, 21.16
		Recorded 1 illumination flare in		15 May, 21:37
		vertical flight		13 May, 21.37
		Recorded 1 illumination flare in		15 May, 21:40
	N/K NE	vertical flight		•
		Recorded 3 tracers from E to W	N/K	15 May, 21:39
SMM camera in Shyrokyne (20km E of Mariupol)		Recorded 4 tracers from E to W		15 May, 21:40
		Recorded 3 tracers from E to W		15 May, 21:46
		Recorded 11 tracers from E to W		15 May, 22:12
		Recorded 19 tracers from W to E		15 May, 22:12
		Recorded 6 tracers from E to W		15 May, 22:39
		Recorded 1 tracer from E to W		15 May, 23:00

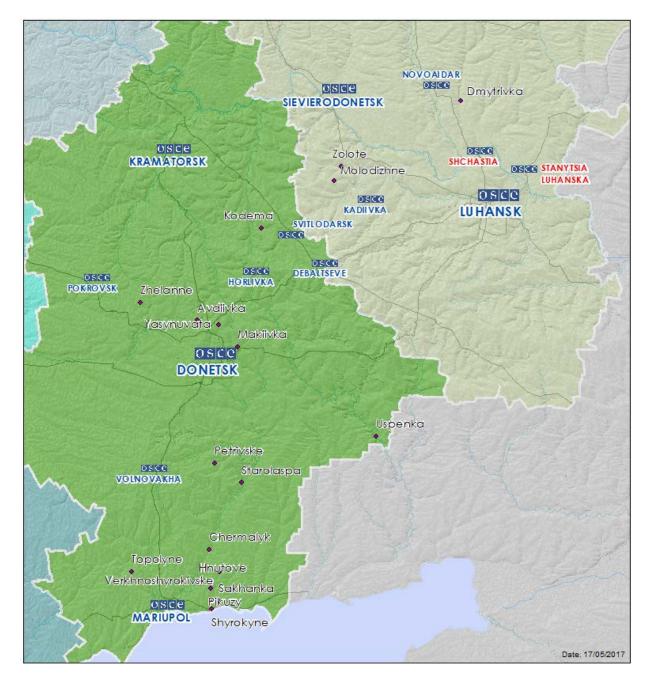
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¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are 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.

	T		1	1
		Recorded 1 tracer from SE to NW	_	15 May, 23:01
		Recorded 10 tracers from SE to NW		15 May, 23:14
		Recorded 1 tracers from SE to NW		15 May, 23:25
		Recorded 2 tracers from SE to NW		15 May, 23:28
	N/K N	Recorded 1 undetermined explosion		16 May, 00:20
	1,71211	Recorded 1 undetermined explosion		16 May, 00:58
		Recorded 1 tracer from SE to NW		16 May, 01:18
		Recorded 3 tracers from SE to NW		16 May, 01:45
	N/K NE	Recorded 4 tracers from E to W		16 May, 02:43
		Recorded 3 tracers from E to W		16 May, 03:15
11 N C		Recorded 2 tracers from E to W		16 May, 03:53
1km N of				
Pyshchevyk (government-	1-2km N	Heard 3 bursts	Small arms	16 May, 11:30-11:35
controlled, 25km NE	1-2KIII 1	Ticara 5 barsts	Sinan arms	10 May, 11.30-11.33
of Mariupol)				
or warupor)	1-2km W	Heard 2 undetermined explosions		16 May, 11:49
	1 ZKIII W	Heard 1 undetermined explosion		16 May, 11:58
		Heard 1 undetermined explosion		16 May, 12:00
		Heard 1 undetermined explosion	=	16 May, 12:01
		Heard 1 undetermined explosion	N/K	16 May, 12:04
		•	- 17/15	· · · · · · · · · · · · · · · · · · ·
	2-3km W	Heard 1 undetermined explosion Heard 1 undetermined explosion		16 May, 12:09
				16 May, 12:22
		Heard 1 undetermined explosion Heard 4 undetermined explosions		16 May, 12:43 16 May, 12:53
		Heard 4 undetermined explosions	IFV (BMP-2) cannon	10 May, 12.33
		Heard 12 shots	(30mm)	16 May, 12:54
	4-6km W	Heard 4 undetermined explosions	N/K	16 May, 12:58
	4-OKIII VV	Heard 4 shots	IFV (BMP-2) cannon	16 May, 12:59
Yasynuvata ("DPR"-	2-3km W	Heard 4 undetermined explosions	II v (Bivii -2) caimon	16 May, 13:05
controlled, 16km NE	2 Skiii VV	Heard 4 undetermined explosions	=	16 May, 13:05-13:23
of Donetsk)	1-2km NNW	Heard 5 undetermined explosions	N/K	16 May, 13:24
	2-3km W	Heard 5 undetermined explosions		16 May, 13:25
	1-2km N	Heard 7 undetermined explosions		16 May, 13:29-13:38
	4-6km W	Heard 1 undetermined explosion		16 May, 13:39
	1-2km N	Heard 1 undetermined explosion		16 May, 13:40
	2-3km NW	Heard 4 undetermined explosions		16 May, 13:41
	1-2km NW	Heard 5 undetermined explosions		16 May, 13:43
	2-3km NW	Heard 1 undetermined explosion		16 May, 13:44
		Heard 2 undetermined explosions		16 May, 13:47
	1-2km N	Heard 5 bursts	Small arms	16 May, 14:01
	1-2km NW	Heard 1 undetermined explosion	N/K	16 May, 14:04
	1-2km N	Heard 2 bursts	Small arms	16 May, 14:14
		Heard 2 bursts		16 May, 14:22
	3-5km NNE	Heard and saw 2 airbursts	N/K	16 May, 12:00
		Heard 15 shots	Small arms	-
		Heard 10 shots	N/K Small arms	16 May, 12:05
		Heard 10 shots Heard 1 undetermined explosion	SHIAH ATHIS	
Donetsk central		Heard and saw 1 explosion (impact)	N/K	16 May 12:00
railway station		Heard 12 shots	Small arms	16 May, 12:09
("DPR"-controlled,	4-5km N	Heard 1 undetermined explosion	Small arms	16 May, 12:19
6km NW of Donetsk		Heard 2 undetermined explosions	N/K	16 May, 12:25
city centre)		Heard 1 undetermined explosion		16 May, 12:30
		Heard 1 undetermined explosion		16 May, 12:43
		Heard 2 undetermined explosions		16 May, 13:09
		Heard 2 undetermined explosions		16 May, 13:22
		Heard 1 undetermined explosion		16 May, 13:25
		Heard 1 undetermined explosion		16 May, 12:05
Avdiivka	2-4km ESE	Heard 1 undetermined explosion	-	16 May, 12:06
(government- controlled, 17km N		Heard 1 undetermined explosion	N/K	16 May, 12:25
		Heard 1 undetermined explosion		16 May, 12:44
of Donetsk)		Heard 12 undetermined explosions	=	16 May, 12:52-13:15
		Treate 12 undetermined explosions	<u> </u>	10 May, 12.32-13.13

		Heard 13 undetermined explosions		16 May, 13:16-13:45
		Heard 1 undetermined explosion		16 May, 14:05
	2-3km ESE	Heard 7 bursts	HMG	16 May, 14:06
3km NE of Hnutove (government- controlled, 20km NE of Mariupol)	N/K E	Heard at least 10 shots	Small arms	16 May, 15:30-15:35
		Heard at least 5 undetermined explosions	N/K	
700m W of Verkhnoshyrokivske (formerly Oktiabr, "DPR"-controlled, 29km NE of Mariupol)	20m E	Heard 1 shot	Small arms	16 May, 15:45
Zolote-4 (government- controlled, 60km NW of Luhansk)	10-12km SE	Heard 3 undetermined explosions	N/K	16 May, 09:32
1.8km NE of Zolote- 4 (government-	8-10km E	Heard 10 shots (assessed as outside disengagement area)	HMG	- 16 May, 16:00-16:10
controlled, 60km NW of Luhansk)		Heard 5 shots (assessed as outside disengagement area)	Automatic grenade launcher (type N/K)	

Map of Donetsk and Luhansk regions²



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.)