Table of ceasefire violations as of 1 December 2017¹

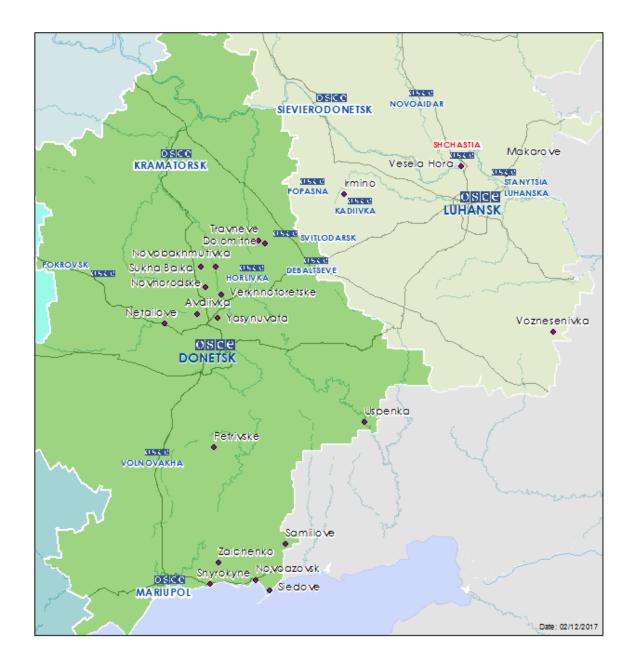
SMM position	Location of	Observation	Type of	Date/time
Sivilvi position	event	Observation	weapon/ammunitio	Date/time
	0,0220		n	
Svitlodarsk		Heard 3 undetermined explosions	N/K	30 November, 18:25
(government- controlled, 57km NE of Donetsk)		Heard 3 shots		30 November, 18:42
	3-4km SE	Heard overlapping and uncountable	Small arms	20 November 19,46
		bursts and shots		30 November, 18:46
		Heard 6 undetermined explosions		30 November, 18:49
	3-4km SE	Heard 1 undetermined explosion		30 November, 18:51
	6-7km E	Heard 1 undetermined explosion		30 November, 18:53
		Heard 5 undetermined explosions		30 November, 18:59
		Heard 3 undetermined explosions		30 November, 19:00
		Heard 3 undetermined explosions	N/K	30 November, 19:02
		Heard 3 undetermined explosions	17/10	30 November, 19:07
		Heard 3 undetermined explosions		30 November, 19:11
	4-5km SE	Heard 1 undetermined explosion		30 November, 19:15
		Heard 12 undetermined explosions		30 November, 19:18
		Heard 7 undetermined explosions		30 November, 19:57
		Heard 4 undetermined explosions		30 November, 19:59
		Heard 4 bursts	HMG	30 November, 20:00
		Heard 2 bursts		30 November, 20:30
	6-7km E	Heard 1 undetermined explosion	N/K	· ·
	4-5km SE	Heard 7 shots	Small arms	30 November, 20:33
	6-7km S	Heard 2 undetermined explosions	N/K	30 November, 20:49
		Heard 2 bursts	HMG	30 November, 20:52
	4-5km SE	Heard 4 shots	Small arms	30 November, 20:59
		Heard 12 undetermined explosions	N/K	30 November, 21:02
		Heard 5 undetermined explosions		30 November, 21:03
		Heard 6 shots	Small arms N/K	30 November, 21:07
		Heard 1 undetermined explosion		30 November, 21:20
		Heard 2 undetermined explosions		30 November, 21:23
		Heard 3 bursts	HMG	30 November, 21:30
		Heard 3 bursts		30 November, 21:31
		Heard 4 bursts		30 November, 21:38
		Heard 2 bursts	NI/IZ	30 November, 21:47
		Heard 5 undetermined explosions	N/K	30 November, 21:56
	5-7km SE 4-5km SE	Heard 5 undetermined explosions	N/K	1 December, 10:20
		Heard 2 undetermined explosions		1 December, 10:22
		Heard 2 undetermined explosions		1 December, 10:23
		Heard 9 undetermined explosions		1 December, 11:19
		Heard 10 undetermined explosions		1 December, 11:20
	0.5-1.5km S	Heard 5 undetermined explosions	N/K	1 December, 11:21
		Recorded 1 undetermined explosion		30 November, 18:48
SMM camera at Donetsk Filtration Station (15km N of Donetsk)		Recorded 1 undetermined explosion		30 November, 23:07
		Recorded 1 undetermined explosion		1 December, 02:04
		Recorded 1 undetermined explosion		1 December, 02:09
		Recorded 1 undetermined explosion		1 December, 02:34
		Recorded 1 undetermined explosion		1 December, 02:39
		Recorded 2 undetermined explosions		1 December, 03:38
		Recorded 1 undetermined explosion		1 December, 16:18
		Recorded 1 undetermined explosion		1 December, 16:35
		Recorded 1 undetermined explosion		1 December, 16:37
		Recorded 2 projectiles from E to W		1 December, 16:51
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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, weaponstype, 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.

		I	Γ	T
		Recorded 1 projectile from E to W Recorded 3 undetermined explosions		1 December, 16:52
		Recorded 1 projectile from E to W		
		Recorded 1 undetermined explosion		1 December, 17:47
		-		
		Recorded 4 projectiles from E to W		1 December, 17:50
		Recorded 1 undetermined explosion		1 D 17.51
		Recorded 3 tracers from E to W		1 December, 17:51
		Recorded 1 projectile from E to W Recorded 4 projectiles from E to W		1 December, 17:56
				1 December, 18:13
		Recorded 1 undetermined explosion		1.D. 1. 10.16
		Recorded 12 projectiles from E to W Recorded 1 undetermined explosion		1 December, 18:16 1 December, 18:22
SMM camera in		Recorded 1 undetermined explosion		1 December, 18:22
Shyrokyne (20km E	5-8km N	Recorded 7 projectiles from E to W	N/K	1 December, 05:02
of Mariupol	3 OKIII IV	Recorded 12 projectiles from W to E	1011	1 December, 05:04
Donetsk central railway station ("DPR"- controlled, 6km NW of Donetsk	2-4km NW	Heard 8 bursts	HMG	1 December, 09:55-09:58
city centre)		Heard 8 shots		
Railway station in Yasynuvata	2km W	Heard 3 undetermined explosions		1 December 10:10 10:20
("DPR"-controlled, 16km NE of	2km SW	Heard 3 undetermined explosions	N/K	1 December, 10:19-10:30
Donetsk)	3-4km W	Heard 2 undetermined explosions		1 December, 11:15
SW edge of Yasynuvata ("DPR"-controlled,	3-4km SW	Heard 1 undetermined explosion	N/K	1 December, 14:25-14:35
16km NE of Donetsk)	2-3km W	Heard 1 undetermined explosion		
SW edge of		Heard 1 undetermined explosion	N/K	1 December, 10:39
Avdiivka	2-3km S	Heard 4 bursts	HMG	1 December, 11:13
(government- controlled, 17km N	4.01	Heard 1 undetermined explosion	N/K	·
of Donetsk)	1-2km S	Heard 2 undetermined explosions Heard 17 bursts	HMG	1 December, 11:34
or 2 one conf		Heard 29 shots	Small arms	
	2-3km S	Heard 6 shots	IFV (BMP-2) cannon (30mm)	1 December, 12:28-12:40
		Heard 1 undetermined explosion	(Somm)	1 December, 13:11
	3-4km SE	Heard 23 shots		,
	3-5km S	Heard 2 undetermined explosions	N/K	1 December, 14:17-14:29
	3-5km SE	Heard 1 undetermined explosion		
	3-4km SE	Heard 3 undetermined explosions Heard 5 bursts		1 December, 14:34-14:55
	J-4KIII SL	Heard 7 shots	Small arms	1 December, 14.54-14.55
Sukha Balka (government- controlled, 36km N of Donetsk)	10-15km SSE	Heard 14 undetermined explosions	N/K	1 December, 10:11-10:29
Trudivski area of Petrovskyi district ("DPR"-controlled, 15km SW of Donetsk city centre)	1-2km SW	Heard uncountable overlapping bursts and shots	Small arms	1 December, 10:33-10:34
Fenolna railway station near Novhorodske	7-8km SSE	Heard 5 undetermined explosions	N/K	1 December, 10:45-10:50
(government- controlled, 38km N of Donetsk)				

(government- controlled, 16km NE of Mariupol)				
0.8km N of Zaichenko ("DPR"- controlled, 26km NE of Mariupol)	N/K, SW	Heard 27 undetermined explosions	N/K	1 December, 13:24-13:25
Popasna	10-15km SE	Heard 11 undetermined explosions	N/K	30 November, 18:15-18:25
(government- controlled, 69km W of Luhansk)	8-10km SW	Heard 14 undetermined explosions	Artillery	1 December, 00:38-00:46

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