Table of ceasefire violations as of 23 November 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
Donetsk City centre "DPR"-controlled	2-3km NW	Heard 1 undetermined explosion	N/K	22 November, 17:55
	3.7.7.7.7.7.7	Heard 2-4 explosions (outgoing)		
	N/K SW	Heard 2-4 explosions (outgoing)	Artillery (152mm)	22 November, 17:40-17:41
		Recorded 1 undetermined explosion		22 November, 19:14
		Recorded 2 tracers from E to W		22 November, 20:41
		Recorded 1 projectile from E to W		22 November, 21:28
		Recorded 8 undetermined explosions		22 November, 22:19
		Recorded 1 undetermined explosion		22 November, 22:20
		Recorded 1 undetermined explosion		22 November, 22:35
		Recorded 1 undetermined explosion		22 November, 22:37
		Recorded 3 projectile from E to W		22 November, 22:38
		Recorded 1 projectile from E to W		22 November, 22:39
		Recorded 1 projectile from E to W		22 November, 22:42
		Recorded 3 projectiles from E to W		22 November, 22:43
		Recorded 8 undetermined explosions		·
		Recorded 2 undetermined explosions		22 November, 23:12
		Recorded 1 undetermined explosion		22 November, 23:22
		Recorded 2 undetermined explosions		22 November, 23:48
		Recorded 1 undetermined explosion		22 November, 23:56
		Recorded 1 undetermined explosion		22 November, 23:57
		Recorded 1 undetermined explosion		22 November, 23:58
		Recorded 1 undetermined explosion		23 November, 00:00
SMM camera at Donetsk Filtration Station (15km N of		Recorded 1 projectile from W to E	N/K	23 November, 00:17
		Recorded 1 undetermined explosion		23 November, 20:38
		Recorded 2 projectiles from E to W		23 November, 00:48
	0.5-1.5km S	Recorded 4 projectiles from E to W		23 November, 00:50
		Recorded 1 undetermined explosion Recorded 3 projectiles from E to W		
		Recorded 2 undetermined explosions		23 November, 00:51
Donetsk)		Recorded 2 undetermined explosions Recorded 1 projectile from E to W		
		Recorded 1 undetermined explosion		23 November, 00:52
		Recorded 3 undetermined explosions		
		Recorded 3 projectiles from E to W		23 November, 00:56
		Recorded 6 projectiles from E to W		
		Recorded 4 explosions (outgoing)		23 November, 00:57
		Recorded 1 explosion (outgoing)		
		Recorded 1 projectile from E to W		23 November, 00:58
		Recorded 1 undetermined explosion		,
		Recorded 4 projectiles from E to W		23 November, 00:59
		Recorded 5 undetermined explosions		22 November 01:00
		Recorded 3 projectiles from E to W		23 November, 01:00
		Recorded 2 undetermined explosions		22 November 01:01
		Recorded 1 projectile from E to W		23 November, 01:01
		Recorded 2 undetermined explosions		23 November, 01:06
		Recorded 4 projectiles from E to W		23 November, 01:13
		Recorded 1 explosion (outgoing)		23 November, 01:27
		Recorded 1 projectile from E to W		23 140 veilioet, 01.27
		Recorded 1 explosion (outgoing)		23 November, 01:47
		Recorded 1 projectile from E to W		·
		Recorded 6 undetermined explosions		23 November, 16:08
		Recorded 1 undetermined explosion		23 November, 16:09
		Recorded 3 projectiles from E to W		23 November, 16:16

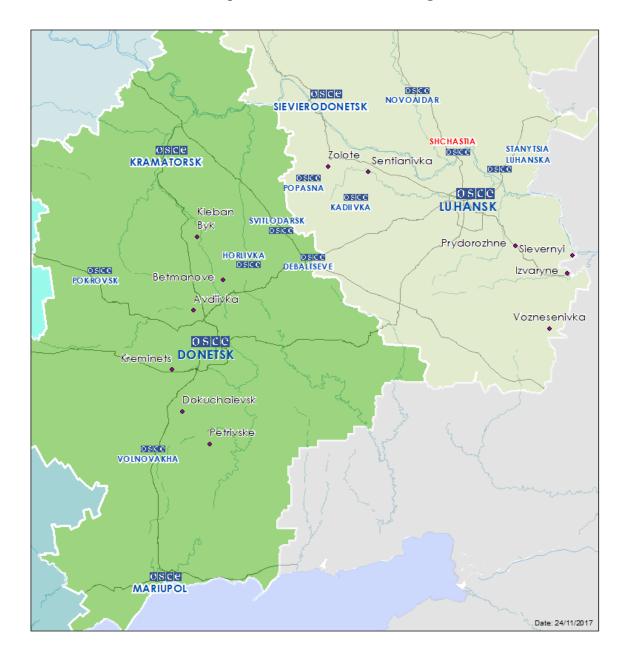
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¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are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

		Recorded 1 undetermined explosion		23 November, 18:07
SMM camera in		Recorded 19 projectiles from W to E		23 November, 03:33
Avdiivka		Recorded 5 projectiles from W to E		
	4.61 EGE	Recorded 1 projectile from E to W	NI /IZ	23 November, 03:37
(government- controlled, 17km N of Donetsk)	4-6km ESE	Recorded 4 projectiles from S to N	N/K	23 November, 16:27
		Recorded 2 tracers S to N		23 November, 17:51
		Recorded 4 tracers S to N		23 November, 17:52
1.9km NW of	4-6km NW	Heard 2 undetermined explosions		23 November, 08:49
Debaltseve ("DPR"-controlled, 58km NE of Donetsk)	4-5km NW	Heard 1 undetermined explosion	N/K	23 November, 09:37
Railway station in Yasynuvata ("DPR"- controlled, 16km NE of Donetsk)	2-3km NW	Heard uncountable overlapping bursts and shots	HMG, small arms	23 November, 11:13
	1-3km WSW	Heard 2 bursts	Small arms	23 November, 11:30-11:35
		Heard 2 shots	Sman arms	
	2-3km WSW	Heard 1 undetermined explosion	N/K	23 November, 12:00
Oleksandrivka	3-5km N	Heard 4 undetermined explosions		23 November, 13:25-13:36
("DPR"-controlled,		-	N/K	23 140 vember, 13.23-13.30
20km SW of Donetsk)	3-6km N	Heard 3 undetermined explosions	11/11	23 November, 13:44-13:45
1km NNW of Pyshchevyk (government- controlled, 25km NE of Mariupol)	N/K NE	Heard 1 undetermined explosion	N/K	23 November, 10:40
3km W of Khreschatytske (formerly Krasnoarmiiske, "DPR"-controlled, 33km NE of Mariupol)	N/K N	Heard 3 shots	Small arms	23 November, 11:40
Svitlodarsk (government-		Heard 2 undetermined explosions		22 November, 19:07
controlled, 57km north-east of Donetsk)	3-7km SE	Heard 1 undetermined explosion	N/K	22 November, 19:19
1km SE of Kleban- Byk (government- controlled, 48km NE of Donetsk)	1km N	Heard and saw uncountable overlapping bursts and shots (assessed as from a training area)	Small arms	23 November, 11:15-11:25
	1km N	Heard and saw uncountable overlapping bursts and shots (assessed as from a training area)	Small arms	23 November, 11:30-12:45
Kramatorsk (government- controlled, 83km NE of Donetsk)	3-4km SE	Heard 21 bursts (2-5 shots per burst) (assessed from training area)	Small arms	23 November, 14:25-14:32
E edge of Stanytsia Luhanska (government- controlled, 16km NE of Luhansk)	2-5km S	Heard 1 undetermined explosion (unable to assess whether inside or outside the disengagement area)	AGL (type N/K)	22 November, 21:45
750m E of Zolote-5 ("LPR"-controlled, 61km NW of Luhansk)	5-7km NE	Heard 6 shots	HMG	23 November, 10:45-10:46
E edge of Kalynove- Borshchuvate ("LPR"-controlled, 61km W of Luhansk)	5-7km SSW	Heard 2 bursts	HMG	23 November, 11:25-11:26
N edge of Slovianoserbsk ("LPR"-controlled, 28km NW of Luhansk)	2-3km N	Heard 6 shots	Small arms	23 November, 11:34

Sentianivka (formerly Frunze,	5-8km NNW	Heard at least 40 undetermined explosions	N/K	23 November, 12:58-13:18
"LPR"-controlled,		Heard at least 70 bursts	HMG	1
44km W of Luhansk)	1km N	Heard 8 explosions (outgoing)	N/K]
NE edge of Holubivka (formerly Kirovsk, "LPR"- controlled, 51km W of Luhansk)	8-10km NE	Heard 7 undetermined explosions	N/K	23 November, 13:44-13:46

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.)