

Table of ceasefire violations as of 21 December 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-1.5km S	Recorded 1 undetermined explosion	N/K	20 December, 18:31
		Recorded 2 undetermined explosions		20 December, 18:32
		Recorded 1 undetermined explosion		20 December, 18:33
		Recorded 3 projectiles from E to W		20 December, 18:41
		Recorded 2 projectiles from W to E		
		Recorded 1 projectile from E to W		20 December, 18:44
		Recorded 1 undetermined explosion		20 December, 18:45
		Recorded 1 tracer from E to W		20 December, 19:05
		Recorded 1 projectile from W to E		20 December, 19:06
		Recorded 1 tracer from E to W		20 December, 19:07
		Recorded 1 undetermined explosion		
		Recorded 1 projectile from E to W		20 December, 19:09
		Recorded 2 tracers from E to W		
		Recorded 1 undetermined explosion		20 December, 19:10
		Recorded 2 undetermined explosions		
		Recorded 1 projectile from E to W		20 December, 19:11
		Recorded 1 tracer from E to W		
		Recorded 1 illumination flare		
		Recorded 3 tracers from E to W		20 December, 19:15
		Recorded 1 tracer from E to W		20 December, 19:16
		Recorded 12 projectiles from W to E		
		Recorded 1 tracer from E to W		20 December, 19:19
		Recorded 9 projectiles from E to W		
		Recorded 2 undetermined explosions		20 December, 19:32
		Recorded 3 tracers from E to W		
		Recorded 8 projectiles from E to W		20 December, 20:17
		Recorded 13 projectiles from E to W		
		Recorded 4 projectiles from W to E		20 December, 20:18
		Recorded 4 undetermined explosions		
		Recorded 20 projectiles from E to W		20 December, 20:19
		Recorded 3 undetermined explosions		
		Recorded 1 projectile from E to W		20 December, 20:23
		Recorded 5 projectiles from NW to SE		20 December, 20:49
		Recorded 1 projectile from E to W		20 December, 20:51
		Recorded 2 projectiles from W to E		20 December, 20:57
		Recorded 1 undetermined explosion		20 December, 20:58
		Recorded 1 projectile from W to E		20 December, 21:00
		Recorded 5 projectiles from W to E		20 December, 21:01
		Recorded 3 projectiles from W to E		
		Recorded 14 projectiles from E to W		20 December, 21:03
Recorded 1 undetermined explosion	20 December, 21:04			
Recorded 1 undetermined explosion	20 December, 21:08			
Recorded 1 undetermined explosion	20 December, 21:33			
Recorded 2 undetermined explosions	20 December, 21:46			
Recorded 4 projectiles from E to W				
Recorded 1 undetermined explosion	20 December, 21:48			
Recorded 2 projectiles from W to E	20 December, 21:53			
Recorded 1 undetermined explosion	20 December, 22:01			
Recorded 1 undetermined explosion	20 December, 22:12			
Recorded 1 undetermined explosion	20 December, 22:13			

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		20 December, 22:14
		Recorded 1 projectile from E to W		20 December, 22:38
		Recorded 1 undetermined explosion		20 December, 22:44
		Recorded 2 undetermined explosions		20 December, 22:45
		Recorded 1 undetermined explosion		20 December, 23:32
		Recorded 5 projectiles from E to W		20 December, 23:37
		Recorded 3 projectiles from E to W		20 December, 23:39
		Recorded 2 projectiles from E to W		20 December, 23:40
		Recorded 1 projectile from E to W		20 December, 23:41
		Recorded 4 projectiles from E to W		20 December, 23:42
		Recorded 3 projectiles from E to W		20 December, 23:48
		Recorded 2 projectiles from E to W		21 December, 00:07
		Recorded 3 projectiles from E to W		21 December, 00:09
		Recorded 1 projectile from E to W		21 December, 00:19
		Recorded 2 projectiles from W to E		21 December, 00:24
		Recorded 2 projectiles from W to E		21 December, 00:25
		Recorded 2 projectiles from E to W		21 December, 00:27
		Recorded 7 projectiles from W to E		21 December, 00:30
		Recorded 1 projectile from E to W		21 December, 00:43
		Recorded 2 projectiles from W to E		21 December, 00:51
		Recorded 1 projectile from E to W		21 December, 01:07
		Recorded 2 undetermined explosions		21 December, 01:12
		Recorded 2 undetermined explosions		21 December, 01:15
		Recorded 1 projectile from W to E		21 December, 01:19
		Recorded 1 undetermined explosion		21 December, 01:20
		Recorded 1 undetermined explosion		21 December, 01:30
		Recorded 2 projectiles from E to W		21 December, 01:32
		Recorded 2 projectiles from E to W		21 December, 02:20
		Recorded 1 undetermined explosion		21 December, 03:00
		Recorded 1 undetermined explosion		21 December, 03:18
		Recorded 3 projectiles from E to W		21 December, 16:19
		Recorded 2 projectiles from E to W		21 December, 16:40
		Recorded 1 projectile from E to W		21 December, 17:02
		Recorded 6 projectiles from E to W		21 December, 17:50
		Recorded 1 undetermined explosion		21 December, 18:04
		Recorded 1 undetermined explosion		21 December, 18:19
		Recorded 7 projectiles from E to W		21 December, 18:24
		Recorded 1 undetermined explosion		
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	N/K	Recorded 1 undetermined explosion	N/K	20 December, 21:47
		Recorded 1 illumination flare in vertical flight		20 December, 22:05
		Recorded 6 projectiles from E to W		20 December, 18:44
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	5-8 km N	Recorded 2 projectiles from E to W	N/K	20 December, 19:08
		Recorded 1 projectile from E to W		20 December, 19:09
		Recorded 9 projectiles from E to W		20 December, 19:38
		Recorded 4 projectiles from E to W		20 December, 19:42
		Recorded 10 tracers from E to W		20 December, 20:08
		Recorded 1 undetermined explosion		21 December, 15:47
		Recorded 1 undetermined explosion		21 December, 15:49
		Recorded 1 undetermined explosion		21 December, 15:50
		Recorded 1 undetermined explosion		21 December, 15:52
		Recorded 1 undetermined explosion		21 December, 15:53
		Recorded 1 undetermined explosion		21 December, 15:54
		Recorded 1 undetermined explosion		21 December, 15:58
		Recorded 1 undetermined explosion		21 December, 15:59
		Recorded 3 projectiles from E to W		21 December, 16:19
		Recorded 2 projectiles from E to W		21 December, 16:40
		Recorded 1 projectile from E to W		21 December, 17:02
		Recorded 6 projectiles from E to W		21 December, 17:50
		Recorded 1 undetermined explosion		

		Recorded 1 undetermined explosion		21 December, 18:04
		Recorded 7 projectiles from E to W		21 December, 18:19
		Recorded 1 undetermined explosion		21 December, 18:24
SMM camera in Petrivske (“DPR”-controlled, 41km S of Donetsk)	N/K SW	Recorded 2 tracers from SE to NW (unable to assess whether inside or outside the disengagement area)	N/K	18 December, 17:00
	N/K NNW	Recorded 1 undetermined explosion (assess as outside the disengagement area)		19 December, 21:00
Railway station in Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	2-3km W	Heard 30 bursts	HMG	21 December, 12:50-13:00
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	2-3km SSE	Heard 22 undetermined explosions	N/K	21 December, 12:56-13:20
1.7km W of Chermalyk (government-controlled, 31km NE of Mariupol)	N/K S	Heard 4 undetermined explosions	N/K	21 December, 11:52-12:00
		Heard 2 undetermined explosions		21 December, 12:05
1km NNW of Pyshechivka (government-controlled, 25km NE of Mariupol)	N/K NNE	Heard 2 explosions (outgoing)	Mortar (type N/K)	21 December, 13:00-13:10
		Heard 2 subsequent explosions (impacts)		
		Heard 1 explosion (outgoing)		21 December, 13:17
		Heard 1 subsequent explosion (impact)		
		Heard 4 explosions (outgoing)		
Heard 4 subsequent explosions (impacts)	21 December, 13:26-13:30			
Horlivka (“DPR”-controlled, 39km NE of Donetsk)	5-6km SW	Heard 57 undetermined explosions	N/K	20 December, 22:05-22:20
		Heard 8 undetermined explosions		21 December, 00:01-00:05
	3-4km E	Heard 4 bursts	HMG	21 December, 09:05
Svitlodarsk (government-controlled, 57km NE of Donetsk)	6-8km SW	Heard 5 undetermined explosions	N/K	20 December, 20:45-21:00
	4-6km E	Heard 8 undetermined explosions		
	3-5km SE	Heard 3 bursts	HMG	20 December, 21:35-21:45
	3-5km SE	Heard 30 bursts		
		Heard 15 bursts	Small arms	21 December, 14:30-14:40
	3-5km S	Heard 4 undetermined explosions	N/K	21 December, 14:40-14:59
	5-7km SW	Heard 2 undetermined explosions		
	4-6km SW	Heard 8 undetermined explosions		
	2-4km SE	Heard 32 bursts	Small arms	21 December, 16:15-16:35
		Heard 3 bursts	HMG	
	2-4km SE	Heard 12 bursts	Small arms	21 December, 16:35-16:40
Heard 25 shots				
4-6km SW	Heard 2 undetermined explosions	N/K	21 December, 16:38-16:40	
SMM camera in Zolote (government-controlled, 60km NW of Luhansk)	2-3km NNE	Recorded 2 bursts (assessed as outside the disengagement area)	HMG	21 December, 01:11
Kadiivka (formerly Stakhanov, “LPR”-controlled, 50km W of Luhansk)	15-17km NNE	Heard 21 undetermined explosions	N/K	20 December, 19:45-20:10
		Heard 6 undetermined explosions		
	15-17km W	Heard 10 undetermined explosions	HMG	20 December, 20:25-20:40
		Heard 7 bursts		
	15-17km WSW	Heard 13 undetermined explosions	N/K	20 December, 20:54-21:17
		Heard 3 bursts	HMG	
13-16km NNE	Heard 8 undetermined explosions	N/K	20 December, 21:23-21:26	
15-17km WSW	Heard 3 undetermined explosions		20 December, 21:29-21:31	
E edge of Stanytsia Luhanska	10km W	Heard 55 undetermined explosions	Artillery (type N/K)	20 December, 20:55-21:15
		Heard 100 undetermined explosions		20 December, 21:55-22:25

(government-controlled, 16km NE of Luhansk)				
N edge of Sabivka ("LPR"-controlled, 13km W of Luhansk)	5-10km SSW	Heard 62 undetermined explosions	N/K	21 December, 09:25-09:43
W edge of Kriakivka, (government-controlled, 38km NW of Luhansk)	2-3km W	Heard 12 shots	Small arms	21 December, 12:50
		Heard 1 undetermined explosion	N/K	21 December, 13:00
		Heard 20 bursts	HMG	21 December, 13:04
		Heard 4 bursts	Small arms	21 December, 13:13

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.)