

**Table of ceasefire violations as of 25 December 2017<sup>1</sup>**

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-3 km S	Recorded 3 projectiles from W to E	N/K	22 December, 18:31
		Recorded 3 projectiles from W to E		22 December, 20:47
		Recorded 2 projectiles from W to E		22 December, 21:01
		Recorded 1 projectile from W to E		22 December, 21:20
		Recorded 1 projectile from E to W		22 December, 21:28
		Recorded 1 projectile from E to W		22 December, 21:30
		Recorded 13 projectiles from W to E		22 December, 21:43
		Recorded 8 projectiles from W to E		22 December, 21:44
		Recorded 3 projectiles from W to E		22 December, 21:48
		Recorded 4 projectiles from W to E		22 December, 21:53
		Recorded 1 undetermined explosion		22 December, 21:54
		Recorded 2 projectiles from W to E		22 December, 21:57
		Recorded 4 projectiles from W to E		22 December, 21:57
		Recorded 1 undetermined explosion		22 December, 21:58
		Recorded 1 projectile from W to E		22 December, 22:00
		Recorded 1 projectile from W to E		22 December, 22:01
		Recorded 1 projectile from W to E		22 December, 22:03
		Recorded 2 projectiles from W to E		22 December, 22:08
		Recorded 1 projectile from W to E		22 December, 22:31
		Recorded 1 projectile from E to W		22 December, 22:39
		Recorded 1 projectile from E to W		22 December, 04:57
		Recorded 2 projectiles from E to W		22 December, 05:05
		Recorded 1 undetermined explosion		23 December, 18:59
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km SE	Recorded 2 projectiles from N to S	N/K	22 December, 19:47
		Recorded 25 projectiles from S to N		22 December, 23:54
		Recorded 1 undetermined explosion		23 December, 00:22
		Recorded 2 projectiles from E to W		23 December, 00:51
		Recorded 1 projectile from E to W		23 December, 05:39
		Recorded 1 undetermined explosion		23 December, 05:57
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	5-8 km N	Recorded 5 projectiles from E to W	N/K	22 December, 18:28
		Recorded 1 projectile from E to W		22 December, 18:30
		Recorded 1 projectile from W to E		22 December, 18:42
		Recorded 1 projectile from W to E		22 December, 18:43
		Recorded 2 projectiles from W to E		22 December, 18:44
		Recorded 2 projectiles from W to E		22 December, 18:45
		Recorded 2 projectiles from E to W		22 December, 18:48
		Recorded 1 undetermined explosion		22 December, 18:48
		Recorded 7 projectiles from W to E		22 December, 18:49
		Recorded 1 projectile from E to W		22 December, 18:50
		Recorded 1 projectile from W to E		22 December, 18:50
		Recorded 1 undetermined explosion		22 December, 18:55
		Recorded 1 projectile from W to E		22 December, 18:55
		Recorded 3 projectiles from E to W		22 December, 19:00
		Recorded 1 projectile from W to E		22 December, 19:00
		Recorded 1 projectile from W to E		22 December, 19:05
		Recorded 1 undetermined explosion		22 December, 19:05
		Recorded 3 projectiles from E to W		22 December, 19:09
		Recorded 1 projectile from E to W		22 December, 19:35
		Recorded 4 projectiles from E to W		22 December, 19:38
Recorded 3 projectiles from E to W	22 December, 19:39			

<sup>1</sup> 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.

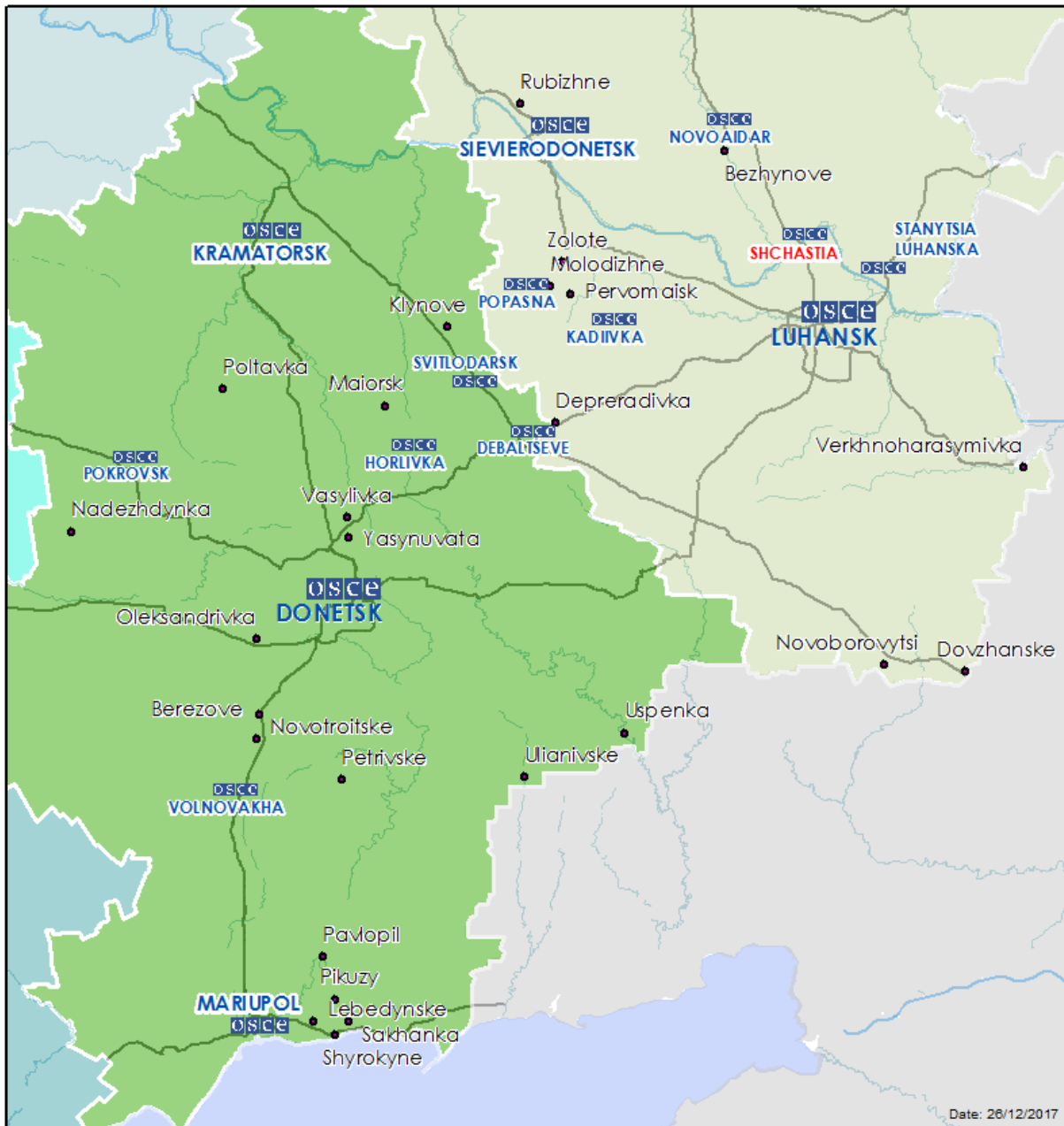
		Recorded 1 undetermined explosion		22 December, 20:48
		Recorded 1 projectiles from E to W		22 December, 21:23
		Recorded 3 projectiles from E to W		22 December, 21:30
		Recorded 4 projectiles from E to W		22 December, 22:04
		Recorded 2 projectiles from W to E		22 December, 22:05
		Recorded 1 undetermined explosion		22 December, 22:17
		Recorded 1 projectile from E to W		22 December, 22:19
		Recorded 2 projectiles from E to W		22 December, 22:23
		Recorded 1 projectile from W to E		22 December, 22:29
		Recorded 1 undetermined explosion		22 December, 22:37
		Recorded 1 projectile from E to W		22 December, 22:46
		Recorded 2 projectiles from E to W		22 December, 22:51
		Recorded 6 projectiles from E to W		22 December, 22:53
		Recorded 1 undetermined explosion		22 December, 22:59
		Recorded 1 projectile from E to W		22 December, 23:00
		Recorded 3 projectiles from E to W		22 December, 23:01
		Recorded 5 projectiles from E to W		22 December, 23:03
		Recorded 1 projectile from E to W		22 December, 23:04
		Recorded 1 undetermined explosion		22 December, 23:09
		Recorded 5 projectiles from E to W		22 December, 23:19
		Recorded 2 projectiles from E to W		22 December, 23:23
		Recorded 1 projectile from E to W		22 December, 23:24
		Recorded 1 projectile from E to W		22 December, 23:32
		Recorded 1 projectile from E to W		22 December, 23:34
		Recorded 1 projectile from E to W		22 December, 23:35
		Recorded 3 projectiles from E to W		22 December, 23:36
		Recorded 1 undetermined explosion		22 December, 23:38
		Recorded 2 projectiles from E to W		22 December, 23:40
		Recorded 1 projectile from E to W		22 December, 23:42
		Recorded 1 undetermined explosion		22 December, 23:43
		Recorded 1 projectile from E to W		22 December, 23:59
		Recorded 1 undetermined explosion		23 December, 00:04
		Recorded 1 projectile from E to W		23 December, 00:05
		Recorded 1 projectile from E to W		23 December, 00:09
		Recorded 2 projectiles from E to W		23 December, 00:10
		Recorded 2 projectiles from E to W		23 December, 00:31
		Recorded 2 projectiles from E to W		23 December, 00:44
		Recorded 1 undetermined explosion		23 December, 02:12
		Recorded 1 undetermined explosion		23 December, 18:03
SMM camera in Petrivske ("DPR"-controlled, 41km S of Donetsk)	N/K W	Recorded 1 projectile from S to N (unable to assess whether inside or outside the disengagement area)	N/K	21 December, 19:06
Debaltseve ("DPR"-controlled, 58km NE of Donetsk)	3-5km NNW	Heard 25 undetermined explosions	N/K	23 December, 12:39-12:42
		Heard 30 bursts	Small arms	
N edge of Vuhlehirsk ("DPR"-controlled, 50km NE of Donetsk)	3-5km N	Heard 1 undetermined explosion	N/K	23 December, 09:29
W edge of Vuhlehirsk ("DPR"-controlled, 50 km NE of Donetsk)	4-6km NNW	Heard 1 undetermined explosion	N/K	23 December, 11:04
Railway station in Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	2-3km W	Heard 9 bursts	Small arms	23 December, 11:40-11:58
		Heard 13 shots		
SW edge of Yasynuvata ("DPR"-	2-3km W	Hear 17 bursts	Small arms	23 December, 11:02-11:11
		Head 20 shots		

controlled, 16km NE of Donetsk)	1-2km W	Heard 10 bursts			
Rodnykove (“DPR”-controlled, 36km S of Donetsk)	8-10km SSE	Heard 4 undetermined explosions	N/K	23 December, 10:53	
0.9km N of Zaichenko (“DPR”-controlled, 26km NE of Mariupol)	N/K SSW	Heard 3 undetermined explosions	N/K	23 December, 11:08-11:12	
Pikuzy (formerly Kominternove) (“DPR”-controlled, 23km NE of Mariupol)	N/K WNW	Heard 1 undetermined explosion	N/K	23 December, 11:20	
Sakhanka (“DPR”-controlled, 24km NE of Mariupol)	N/K SSE	Heard 3 undetermined explosions	N/K	23 December, 12:10-12:13	
Svitlodarsk (government-controlled, 57km NE of Donetsk)	5-7km SW	Heard 1 undetermined explosion	N/K	22 December, 18:26	
	3-5km SE	Heard 35 bursts (3-5 shots per burst)	Small arms	22 December, 18:30-18:45	
		Heard 30 bursts (5-10 shots per burst)	HMG		
		Heard 25 shots	Small arms		
		Heard 1 undetermined explosion	N/K	22 December, 18:50	
		Heard 2 undetermined explosions		22 December, 18:54	
		Heard 1 undetermined explosion		22 December, 18:59	
		Heard 2 undetermined explosions		22 December, 19:04	
		Heard 2 bursts (3-5 shots per burst)	Small arms	22 December, 19:11	
	Heard 2 undetermined explosions	N/K	22 December, 19:12		
	5-7km SW	Heard 10 shots	Small arms	22 December, 19:13	
	3-5km SE	Heard 10 bursts (3-5 shots per burst)	N/K	22 December, 19:14	
		Heard 3 undetermined explosions	Small arms	22 December, 19:30	
		Heard 2 undetermined explosions	N/K	22 December, 19:36	
		Heard 5 bursts (3-5 shots per burst)	Small arms	22 December, 19:40	
		Heard 4 undetermined explosions	N/K	22 December, 19:42	
		Heard 10 shots	Small arms	22 December, 19:45	
		Heard 5 bursts (3-5 shots per burst)	N/K	22 December, 19:50	
		Heard 3 undetermined explosions	Small arms	22 December, 19:53	
		Heard 5 bursts (3-5 shots per burst)	N/K	22 December, 20:05	
		Heard 3 undetermined explosions	Small arms	22 December, 20:07	
		Heard 5 bursts (5-10 shots per burst)	N/K	22 December, 20:12	
		Heard 15 bursts (3-5 shots per burst)	Small arms	22 December, 20:20	
		Heard 1 undetermined explosion	N/K	22 December, 20:35	
		Heard 10 bursts (3-5 shots per burst)	Small arms	22 December, 20:50	
		Heard 5 undetermined explosion	N/K	22 December, 21:27	
		Heard 3 undetermined explosions	Small arms	22 December, 21:33	
		Heard 3 bursts (3-5 shots per burst)	N/K	22 December, 21:37	
		Heard 1 undetermined explosion	Small arms	22 December, 21:51	
		Heard 1 burst (3-5 shots per burst)	N/K	22 December, 22:10	
		Heard 10 shots		22 December, 22:11	
		Heard 3 bursts (3-5 shots per burst)		22 December, 22:18	
		5-7km SW	Heard 1 undetermined explosion		22 December, 22:26
		3-5km SE	Heard 2 undetermined explosions	Small arms	22 December, 22:39
	Heard 10 shots		N/K	22 December, 22:42	
	Heard 15 bursts (3-5 shots per burst)			22 December, 22:44	
	Heard 3 undetermined explosions			22 December, 22:49	
	Heard 2 undetermined explosions		Small arms	22 December, 23:04	
	Heard 2 undetermined explosions			22 December, 23:05	
	3-5km SE	Heard 4 bursts (3-5 shots per burst)		23 December, 00:09	
		Heard 1 undetermined explosion	N/K	23 December, 00:19	
Heard 1 undetermined explosion			23 December, 00:27-00:35		

	3-5 km SE	Heard 30 bursts	Small arms	23 December, 10:50-11:00
		Heard 15 undetermined explosions	N/K	23 December, 12:04
		Heard 2 undetermined explosions		23 December, 12:13
	6-8km E	Heard 4 undetermined explosions		
	3-5km SE	Heard 35 bursts	Small arms	23 December, 12:20-12:30
		Heard 15 undetermined explosions	N/K	
	5-7km E	Heard 10 bursts	HMG	23 December, 12:40-12:45
		Heard 10 undetermined explosions	N/K	
5-8km SE	Heard 15 undetermined explosions	23 December, 15:00-15:05		
5-6km SE	Heard 1 undetermined explosion	23 December, 18.35		
	Heard 1 undetermined explosion	23 December, 19.08		
SMM camera at Zolote (government-controlled 60km NW of Luhansk)	4.3km E	Recorded 1 explosion (impact) (assessed as outside the disengagement area)	Artillery (type N/K)	22 December, 19:55
Zolote (government-controlled, 60km W of Luhansk)	1km SSE	Heard 1 undetermined explosion (assessed as inside the disengagement area)	Mine (type N/K)	23 December, 09:59
E edge of Pervomaisk ("LPR"-controlled, 58km NW of Luhansk)	0.5-0.7km SW	Heard 1 detonation and saw a plume of smoke rising (assessed as outside the disengagement area)	UXO (type N/K)	23 December, 10:03
1km NW of Deprerativka ("LPR"-controlled, 65km W of Luhansk)	5-7km NW	Heard 5 undetermined explosions	N/K	23 December, 11:55-12:04
		Heard 6 bursts (around 20 shots in total)	HMG	
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	2-4km SE	Recorded 1 undetermined explosion	N/K	23 December, 18:59
		Recorded 1 undetermined explosion		23 December, 20:41
		Recorded 1 undetermined explosion		23 December, 21:20
		Recorded 1 undetermined explosion		23 December, 21:43
		Recorded 1 undetermined explosion		24 December, 00:01
		Recorded 1 undetermined explosion		24 December, 00:04
		Recorded 1 undetermined explosion		24 December, 03:03
		Recorded 1 undetermined explosion		24 December, 03:17
		Recorded 1 undetermined explosion		24 December, 03:35
		Recorded 1 undetermined explosion		24 December, 04:08
		Recorded 1 undetermined explosion		24 December, 04:10
		Recorded 1 undetermined explosion		24 December, 04:19
		Recorded 1 undetermined explosion		24 December, 04:38
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km SE	Recorded 1 undetermined explosion	N/K	23 December, 19:35
		Recorded 1 undetermined explosion		23 December, 23:21
		Recorded 1 undetermined explosion		24 December, 00:37
		Recorded 1 undetermined explosion		24 December, 02:49
SMM camera in Shyrokyne (20km E of Mariupol)	5-8 km N	Recorded 1 projectile from W to E	N/K	24 December, 17:48
		Recorded 3 projectiles from E to W		24 December, 18:08
		Recorded 1 undetermined explosion		24 December, 18:11
		Recorded 1 undetermined explosion		24 December, 18:32
		Recorded 2 projectiles from E to W		24 December, 18:36
		Recorded 1 projectile from E to W		24 December, 18:48
		Recorded 1 projectile from E to W		24 December, 19:00
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-3km S	Recorded 1 undetermined explosion	N/K	24 December, 20:36
		Recorded 1 projectile from W to E		24 December, 20:58
		Recorded 2 undetermined explosions		24 December, 21:05
		Recorded 1 undetermined explosion		24 December, 22:24
		Recorded 1 undetermined explosion		24 December, 23:50
		Recorded 6 projectiles from E to W		24 December, 19:33
		Recorded 2 projectiles from E to W		24 December, 19:36
		Recorded 2 projectiles from E to W		24 December, 19:37
		Recorded 5 projectiles from E to W		24 December, 19:48
		Recorded 1 projectile from E to W		24 December, 19:49
		Recorded 7 projectiles from E to W		24 December, 19:54
Recorded 8 projectiles from E to W	24 December, 20:43			

		Recorded 2 projectiles from E to W		24 December, 21:20
		Recorded 2 projectiles from E to W		24 December, 21:34
		Recorded 1 projectile from E to W		25 December, 16:28
		Recorded 4 projectiles from E to W		25 December, 16:59
		Recorded 2 illumination flares in vertical flight		25 December, 17:19
		Recorded 6 tracers from E to W		25 December, 17:20
		Recorded 1 illumination flare in vertical flight		25 December, 17:35
		Recorded 3 projectiles from E to W		25 December, 17:55
		Recorded 2 projectiles from E to W		25 December, 18:13
		Recorded 2 projectiles from W to E		25 December, 18:18
Railway station in Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	2-3km SW	Heard 2 undetermined explosions	N/K	25 December, 10:11-10:13
Oleksandrivka (“DPR”-controlled, 20km SW of Donetsk)	2-3km W	Heard 4 shots	Small arms	25 December, 14:06
SE edge of Chermalyk (government-controlled, 31km NE of Mariupol)	2-3km S	Heard 1 undetermined explosion	N/K	25 December, 11:00
3.2km NE of Zaichenko (“DPR”-controlled, 26km NE of Mariupol)	N/K SSW	Heard 9 shots	Small arms	25 December, 11:25-11:35
0.7km N of Sakhanka (“DPR”-controlled, 24km E of Mariupol)	2-3km W	Heard 1 undetermined explosion	N/K	25 December, 12:37-12:43
	2-3km NW	Heard 2 undetermined explosions		
	N/K NW	Heard 1 shot	Small arms	
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5 km SE	Heard 3 bursts	Small arms	25 December, 13:47
		Heard 1 undetermined explosion	N/K	25 December, 13:52
		Heard 2 undetermined explosions		25 December, 15:05
		Heard 1 undetermined explosion		
Stanytsia Luhanska bridge (15km NE of Luhansk)	0.5km NW	Heard 1 shot (assessed as inside the disengagement area)	Small arms	25 December, 11:05
SW edge of Molodizhne (“LPR”-controlled, 63km NW of Luhansk)	>5km SW	Heard 1 undetermined explosion	N/K	25 December, 11:38

### Map of Donetsk and Luhansk regions<sup>2</sup>



<sup>2</sup> 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.)