

Table of ceasefire violations as of 14 January 2018¹

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	12 January, 18:39
		Recorded 1 undetermined explosion		12 January, 18:40
		Recorded 1 tracer from W to E		12 January, 18:43
		Recorded 7 projectiles from W to E		12 January, 18:45
		Recorded 4 undetermined explosions		12 January, 18:46
		Recorded 1 tracer from W to E		12 January, 21:27
		Recorded 13 projectiles from E to W		12 January, 21:59
		Recorded 1 projectile from W to E		12 January, 22:00
		Recorded 1 projectile from E to W		12 January, 22:01
		Recorded 1 undetermined explosion		12 January, 22:02
		Recorded 11 undetermined explosions		12 January, 22:02
		Recorded 12 projectiles from E to W		12 January, 22:02
		Recorded 6 undetermined explosions		12 January, 22:01
		Recorded 7 projectiles from E to W		12 January, 22:02
		Recorded 3 undetermined explosions		12 January, 22:13
		Recorded 8 projectiles from E to W		12 January, 22:13
		Recorded 1 projectile from E to W		12 January, 22:14
		Recorded 1 projectile from W to E		12 January, 22:14
		Recorded 1 projectile from E to W		12 January, 22:22
		Recorded 4 undetermined explosions		12 January, 22:31
		Recorded 4 projectiles from E to W		12 January, 22:33
		Recorded 1 projectile from E to W		12 January, 22:50
		Recorded 1 projectile from E to W		12 January, 22:51
		Recorded 1 undetermined explosion		12 January, 22:51
		Recorded 1 undetermined explosion		12 January, 23:05
		Recorded 2 projectiles from W to E		12 January, 23:07
		Recorded 1 undetermined explosion		12 January, 23:07
		Recorded 3 undetermined explosions		12 January, 23:10
		Recorded 3 projectiles from E to W		12 January, 23:10
		Recorded 1 projectile from W to E		12 January, 23:13
		Recorded 1 projectile from W to E		12 January, 23:13
		Recorded 2 projectiles from E to W		13 January, 01:04
		Recorded 1 projectile from E to W		13 January, 01:20
Recorded 2 projectiles from E to W	13 January, 02:06			
Recorded 1 projectile from E to W	13 January, 02:18			
Recorded 1 projectile from E to W	13 January, 02:51			
Recorded 1 projectile from E to W	13 January, 04:11			
Recorded 1 projectile from E to W	13 January, 04:11			
Recorded 1 projectile from W to E	13 January, 04:22			
Recorded 2 undetermined explosions	13 January, 06:21			
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	5-8km N	Recorded 5 projectiles from E to W	N/K	12 January, 18:42
		Recorded 1 projectile from E to W		12 January, 18:52
		Recorded 1 projectile from E to W		12 January, 18:58
		Recorded 9 projectiles from E to W		12 January, 19:23
		Recorded 1 projectile from E to W		12 January, 19:29
		Recorded 1 illumination flare in vertical flight		12 January, 19:38

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 projectile from E to W		12 January, 20:44
		Recorded 3 projectiles from W to E		12 January, 22:39
		Recorded 6 projectiles from E to W		12 January, 23:53
		Recorded 6 projectiles from E to W		13 January, 00:14
		Recorded 2 projectiles from E to W		13 January, 00:15
		Recorded 3 projectiles from E to W		13 January, 00:47
		Recorded 2 projectiles from E to W		13 January, 01:01
		Recorded 2 projectiles from W to E		
		Recorded 4 projectiles from E to W		13 January, 01:52
		Recorded 2 projectiles from E to W		13 January, 02:18
		Recorded 3 projectiles from W to E		13 January, 02:19
		Recorded 4 projectiles from E to W		13 January, 02:20
		Recorded 3 projectiles from E to W		13 January, 02:21
		Recorded 2 projectiles from E to W		13 January, 02:49
		Recorded 1 projectile from S to N		13 January, 02:55
		Recorded 4 projectiles from E to W		13 January, 03:15
		Recorded 8 projectiles from W to E		13 January, 03:28
		Recorded 2 projectiles from E to W		13 January, 03:53
		Recorded 4 projectiles from W to E		13 January, 04:22
		Recorded 2 projectiles from E to W		13 January, 04:36
		Recorded 2 projectiles from W to E		13 January, 04:45
		Recorded 4 projectiles from W to E		13 January, 04:53
		Recorded 7 projectiles from W to E		13 January, 05:39
Recorded 5 projectiles from E to W				
Recorded 1 undetermined explosion	13 January, 05:44			
Recorded 5 projectiles from W to E	13 January, 06:15			
Debaltseve (non-government-controlled, 58km NE of Donetsk)	8-12km NW	Heard 19 undetermined explosions	N/K	12 January, 21:20-21:55
SMM camera in Petrivske ("DPR"-controlled, 41km S of Donetsk)	2-3km SSW	Recorded 1 tracer in vertical flight (unable to assess whether inside or outside disengagement area)	N/K	11 January, 19:03
	2-3km WSW	Recorded 1 tracer from E to W (assessed as inside the disengagement area)		12 January, 03:18
	2-3km W	Recorded 1 tracer from W to E (assessed as outside the disengagement area)		12 January, 03:19
Trudivski area, Petrovskiyi district ("DPR"-controlled, 15km SW of Donetsk city centre)	1-2km NNW	Heard 50 bursts	Small arms	13 January, 10:00-10:28
Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centre)	3-5km N	Heard 2 undetermined explosions	N/K	13 January, 14:24
Railway station in Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	3-5km NW	Heard 2 shots	Small arms	13 January, 09:05
	3-5km N	Heard 6 undetermined explosions	N/K	13 January, 09:13-09:22
	2-4km W	Heard 1 burst	HMG	13 January, 09:15
SW edge of Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	2-4km NNW	Heard 15 undetermined explosions	N/K	13 January, 13:45-14:00
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	3-5km ESE	Heard 1 undetermined explosion	N/K	13 January, 10:29
		Heard 1 undetermined explosion		13 January, 10:52
		Heard 1 undetermined explosion		13 January, 11:19
		Heard 8 undetermined explosions		13 January, 13:43-13:55

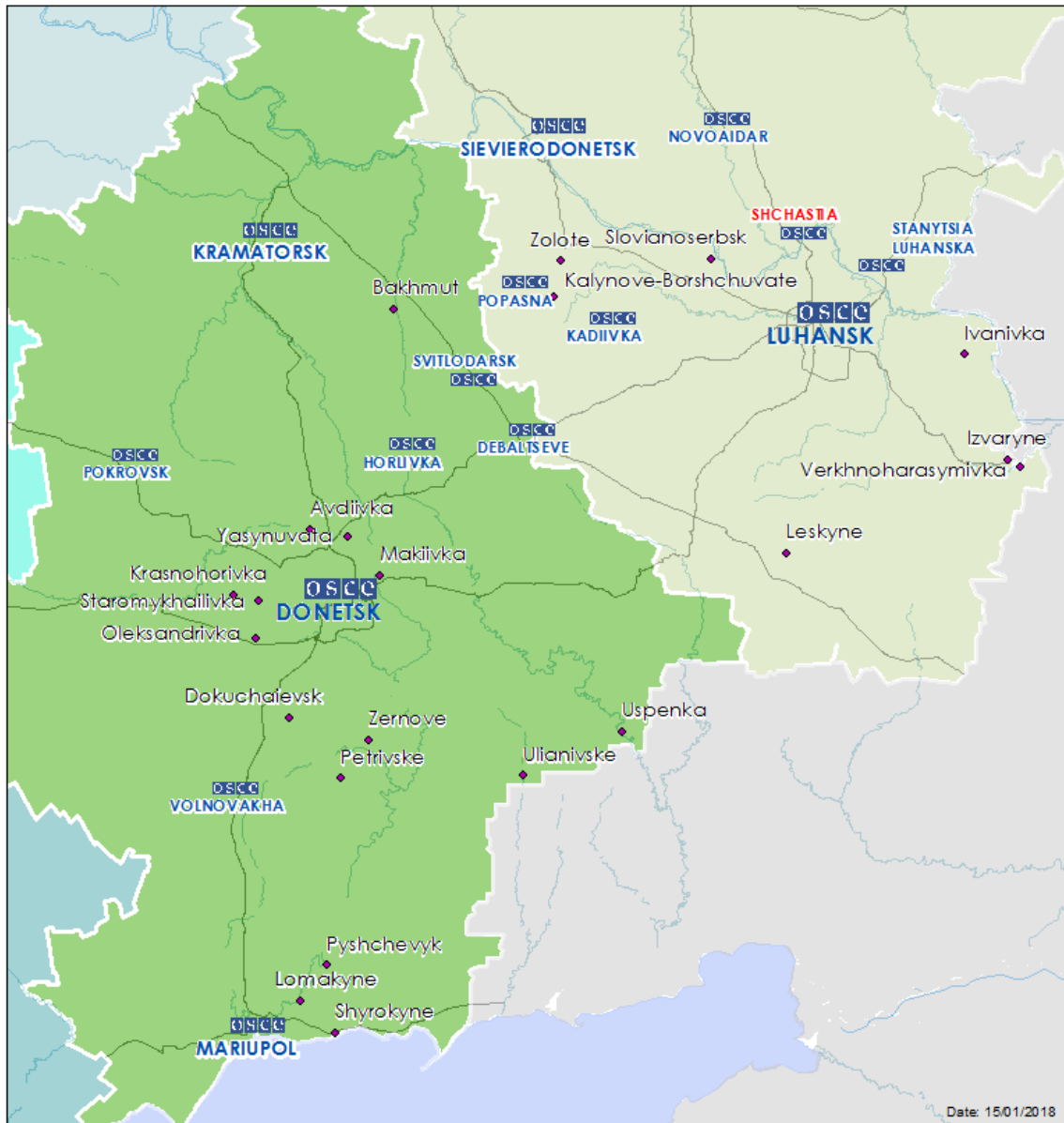
1km NNW of entry-exit checkpoint in Pyshevyk (government-controlled, 25km NE of Mariupol)	2km NE	Heard 1 undetermined explosion	N/K	13 January, 09:20	
	2km NE	Heard 18 explosions (outgoing)		13 January, 13:30-13:55	
	N/K E	Heard 18 subsequent explosions (impacts)			
NE edge of Pavlopil (government-controlled, 26km NE of Mariupol)	N/K SSW	Heard 2 undetermined explosions	N/K	13 January, 10:34	
3km SE of Lomakyne (government-controlled, 15km NE of Mariupol)	N/K ENE	Heard 5 explosions (impact)	N/K	13 January, 10:30-10:40	
	N/K ESE	Heard 5 explosions (impact)			
		Heard 20 shots	Small arms		
		Heard 15 bursts	IFV (BMP-2) cannon (30mm)		
		Heard 2 explosions (outgoing)	Rocket-propelled grenade (RPG)		
2.5km SSE of Lomakyne (government-controlled, 15km NE of Mariupol)	2-3km ESE	Heard 1 undetermined explosion	N/K	13 January, 11:00-11:05	
	3.5km ESE	Heard uncountable overlapping shots	Small arms		
	N/K E	Heard 1 undetermined explosion	N/K		
	3-4km ESE	Heard uncountable overlapping shots	Small arms	13 January, 11:18-11:19	
Heard uncountable overlapping bursts		IFV (BMP-2)			
2km SE of Lebedynske (government-controlled, 16km E of Mariupol)	N/K NE	Heard 2 undetermined explosions	N/K	13 January, 12:04-12:17	
		Heard 4 bursts	HMG		
N outskirts of Sakhanka ("DPR"-controlled, 24km E of Mariupol)	2km NNW	Heard 1 shot	Small arms	13 January, 12:10	
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-4km SW	Heard 4 explosions (outgoing)	IFV (BMP-1) cannon (73mm)	12 January 18:50-18:53	
		Heard at least 20 shots	Small arms		
		Heard 10 bursts			
	7-8km SE	Heard 4 explosions (impacts)	Mortar (120mm)	12 January 18:55	
	5-6km SE	Heard 5 bursts	HMG	12 January 19:04	
	3-4km SW	Heard at least 80 shots	Heard 10 bursts	Small arms	12 January 19:10-19:15
				Heard 3 explosions (outgoing)	
		Heard 4 explosions (impacts)	Artillery (type N/K)	12 January 19:20-19:21	
		Heard 8 explosions (impacts)	Mortar (82mm)		
		Heard at least 40 shots	Heard 10 bursts	Small arms	12 January 19:29-19:33
				Heard 4 explosions (outgoing)	
		Heard 4 explosions (impacts)	Artillery (type N/K)	12 January 19:35-19:39	
		Heard 10 explosions (outgoing)	IFV (BMP-1) cannon		
		Heard 3 bursts	HMG	12 January 19:51	
		Heard 3 explosions (outgoing)	IFV (BMP-1) cannon	12 January 20:39-20:44	
		Heard 10 bursts	HMG		
	Heard at least 30 shots	Small arms			
	Heard 10 bursts				
	Heard 8 explosions (impacts)	Mortar (120mm)	12 January 20:51		
	8-9km E	Heard 6 explosions (impacts)		Artillery (type N/K)	
3-4km SW	Heard uncountable overlapping bursts and shots	Small arms	12 January 20:25-21:29		
	Heard 10 bursts	HMG			
9-11km NE	Heard at least 50 explosions (impacts)	Artillery (type N/K)	12 January 20:30-21:50		
3-4km SW	Heard at least 10 bursts	HMG	12 January 22:28		

		Heard 6 explosion (outgoing)	IFV (BMP-1) cannon (73mm)	12 January 22:37
	5-6km SE	Heard at least 5 bursts	HMG	12 January 22:39
	3-4km SW	Heard 3 explosions (outgoing)	IFV (BMP-1) cannon	12 January 23:05
		Heard at least 40 shots Heard 20 bursts	Small arms	12 January 23:20-23:23
1km SW of Molodizhne (“LPR”-controlled, 63km NW of Luhansk)	7-10km S	Heard 1 undetermined explosion	N/K	13 January, 10:50
Orikhove-Donetske (government-controlled, 44km NW of Luhansk)	1.5km SE	Heard 3 shots	IFV (BMP-2) cannon	13 January, 11:23-11:29
2km NW of Orikhove-Donetske (government-controlled, 44km NW of Luhansk)	2km SE	Heard 1 shot (outgoing)	IFV (BMP-2) cannon	13 January, 13:50
E edge of Kalynove-Borshchuvate (“LPR”-controlled, 61km W of Luhansk)	7-10km SW	Heard 1 explosion and observed a plume of smoke	N/K	13 January, 12:06
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km SE	Recorded 8 projectiles from N to S	N/K	14 January, 18:10
		Recorded 3 projectiles from N to S		14 January, 18:11
		Recorded 1 undetermined explosion		
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	5-8km N	Recorded 3 projectiles from E to W	N/K	13 January, 17:05
		Recorded 1 projectile from W to E		13 January, 17:42
		Recorded 1 projectile from E to W		13 January, 18:34
		Recorded 3 projectiles from W to E		13 January, 21:02
		Recorded 2 projectiles from E to W		13 January, 22:28
		Recorded 3 projectiles from E to W		13 January, 23:08
		Recorded 4 projectiles from E to W		13 January, 23:09
		Recorded 1 projectile from W to E		13 January, 23:11
		Recorded 1 undetermined explosion		13 January, 23:12
		Recorded 1 undetermined explosion		13 January, 23:13
		Recorded 4 tracers from W to E		13 January, 23:18
		Recorded 1 illumination flare from E to W		13 January, 23:24
		Recorded 1 undetermined explosion		13 January, 23:58
		Recorded 7 projectiles from E to W		14 January, 00:00
		Recorded 6 projectiles from E to W		14 January, 00:15
		Recorded 4 projectiles from E to W		14 January, 00:21
		Recorded 11 projectiles from E to W		14 January, 00:31
		Recorded 1 undetermined explosion		14 January, 00:32
		Recorded 1 undetermined explosion		14 January, 00:56
		Recorded 1 illumination flare from W to E		14 January, 03:43
		Recorded 3 projectiles from E to W		14 January, 04:06
		Recorded 2 projectiles from W to E		14 January, 04:37
		Recorded 1 projectile from E to W		14 January, 06:09
Recorded 12 projectiles from E to W	14 January, 06:13			
Recorded 6 projectiles from E to W	14 January, 06:18			
Recorded 1 projectile from E to W	14 January, 16:58			
Recorded 1 projectile from E to W	14 January, 17:09			
Recorded 10 projectiles from E to W	14 January, 17:42			
SMM camera at Donetsk Filtration Station (15km N of	0.5-1.5km S	Recorded 1 illumination flare in vertical flight	N/K	13 January, 17:44
		Recorded 3 projectiles from E to W		13 January, 18:26

Donetsk)		Recorded 1 projectile from W to E		13 January, 21:57
		Recorded 1 undetermined explosion		13 January, 22:10
		Recorded 1 projectile from E to W		13 January, 22:25
		Recorded 1 projectile from W to E		13 January, 22:46
		Recorded 1 illumination flare in vertical flight		13 January, 23:12
		Recorded 1 projectile from E to W		13 January, 23:45
		Recorded 1 projectile from E to W		14 January, 03:17
		Recorded 1 projectile from E to W		14 January, 16:44
		Recorded 3 undetermined explosions		14 January, 16:49
		Recorded 2 projectiles from W to E		14 January, 17:34
		Recorded 2 projectile from W to E		14 January, 17:35
		Recorded 5 projectiles from W to E		14 January, 17:37
		Recorded 5 projectiles from W to E		14 January, 18:10
		Recorded 1 undetermined explosion		14 January, 18:11
		Recorded 2 projectile from W to E		
SMM camera in Petrivske ("DPR"-controlled, 41km S of Donetsk city centre)	1-2km W	Recorded 16 tracers from S to N (assessed as outside the disengagement area)	N/K	12 January, 20:35-20:36
Railway station in Yasinuvata ("DPR"-controlled, 16km NE of Donetsk)	2-3km NNW	Heard 4 undetermined explosions	N/K	14 January, 11:08
		Heard 1 undetermined explosion		Small arms
		Heard 2 bursts		
		Heard 2 shots		
Krasnohorivka (government-controlled, 21km west of Donetsk)	4-6km SE	Heard 11 undetermined explosions	N/K	14 January, 10:30-10:45
		Heard 8 undetermined explosions		14 January, 11:20-11:25
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	2-4km SW	Heard 2 undetermined explosions	N/K	14 January, 10:29
		Heard 2 undetermined explosions		14 January, 10:47
		Heard 2 undetermined explosions		14 January, 11:14
1km NNW of entry-exit checkpoint in Pyshchevyk- (government controlled, 25km NE of Mariupol)	N/K S	Heard 7 undetermined explosions	N/K	14 January, 09:30-09:40
	N/K SE	Heard 2 undetermined explosions		14 January, 09:55-10:02
		Heard 1 undetermined explosion		14 January, 14:30
2km SE of Lebedynske (government-controlled, 16km NE of Mariupol)	N/K NE	Heard 2 undetermined explosions	N/K	14 January, 11:20
2.5km SSE of Lomakyne (government-controlled, 15km NE of Mariupol)	N/K NNE	Heard 25 bursts	HMG	14 January, 12:00
Svitlodarsk (government-controlled, 57km NE of Donetsk)	5-7 km NE	Heard 8 undetermined explosions	N/K	13 January, 20:50-21:00
	3-4 km W	Heard 25 bursts	Small arms	13 January, 21:35-21:45
		Heard 10 burst	HMG	13 January, 22:20-22:30
		Heard 20 bursts	Small arms	13 January, 23:20-23:40
	5-7 km SW	Heard 2 undetermined explosions	N/K	14 January, 12:07
Heard 1 undetermined explosion		14 January, 12:30		
5km ESE of Pryvitne ("LPR"-controlled, 11km N of Luhansk)	5km NNE	Heard 1 undetermined explosion	N/K	14 January, 08:55
W edge of Kalynove-Borshchuvate	3-5km S	Heard 3 shots	Small arms	14 January, 12:00

("LPR"-controlled, 61km W of Luhansk)				
SW edge of Kalynove- Borshchuvate ("LPR"-controlled, 61km W of Luhansk)	3-5km SE	Heard 1 undetermined explosion	N/K	14 January, 12:18-12:32
	5-7km NW	Heard 2 undetermined explosions		
	3-5km S	Heard 22 bursts	IFV (BMP-2) cannon	
"LPR"-controlled Luhansk city centre	10-15km NE	Heard 7 undetermined explosions	N/K	14 January, 16:28

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.)