

Table of ceasefire violations as of 15 January 2018¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera in Petrivske (“DPR”-controlled, 41km S of Donetsk)	1-2km SW	Recorded 4 tracers from E to W (assessed as inside the disengagement area)	N/K	13 January, 21:30
		Recorded 3 undetermined explosions (assessed as inside the disengagement area)		
	1-2km S	Recorded 1 shot in vertical direction (assessed as inside the disengagement area)		13 January, 22:52
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-1.5km S	Recorded 2 projectiles from W to E	N/K	14 January, 18:36
		Recorded 3 projectiles from E to W		14 January, 18:56
		Recorded 2 projectiles from W to E		14 January, 19:02
		Recorded 1 undetermined explosion		14 January, 19:04
		Recorded 1 projectile from W to E		14 January, 19:06
		Recorded 1 undetermined explosion		14 January, 19:17
		Recorded 1 undetermined explosion		14 January, 19:19
		Recorded 15 projectiles from W to E		14 January, 19:20
		Recorded 1 projectile from E to W		14 January, 19:22
		Recorded 1 projectile from E to W		14 January, 19:23
		Recorded 3 projectiles from W to E		14 January, 19:24
		Recorded 3 projectiles from W to E		14 January, 19:27
		Recorded 5 projectiles from W to E		14 January, 20:45
		Recorded 1 undetermined explosion		14 January, 20:57
		Recorded 1 undetermined explosion		14 January, 21:10
		Recorded 1 undetermined explosion		14 January, 21:43
		Recorded 7 projectiles from E to W		14 January, 21:46
		Recorded 4 projectiles from W to E		14 January, 22:00
		Recorded 2 undetermined explosions		14 January, 22:01
		Recorded 1 undetermined explosion		14 January, 22:59
		Recorded 13 projectiles from W to E		14 January, 23:26
		Recorded 2 projectiles from E to W		14 January, 23:34
		Recorded 2 undetermined explosions		14 January, 23:35
		Recorded 1 projectile from E to W		15 January, 00:33
		Recorded 5 undetermined explosions		15 January, 00:45
		Recorded 6 undetermined explosions		15 January, 00:46
		Recorded 2 projectiles from E to W		15 January, 02:19
		Recorded 2 projectiles from W to E		15 January, 05:01
		Recorded 4 projectiles from E to W		15 January, 05:03
		Recorded 1 undetermined explosion		15 January, 05:17
		Recorded 3 projectiles from E to W		15 January, 05:18
		Recorded 1 projectile from E to W		

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.

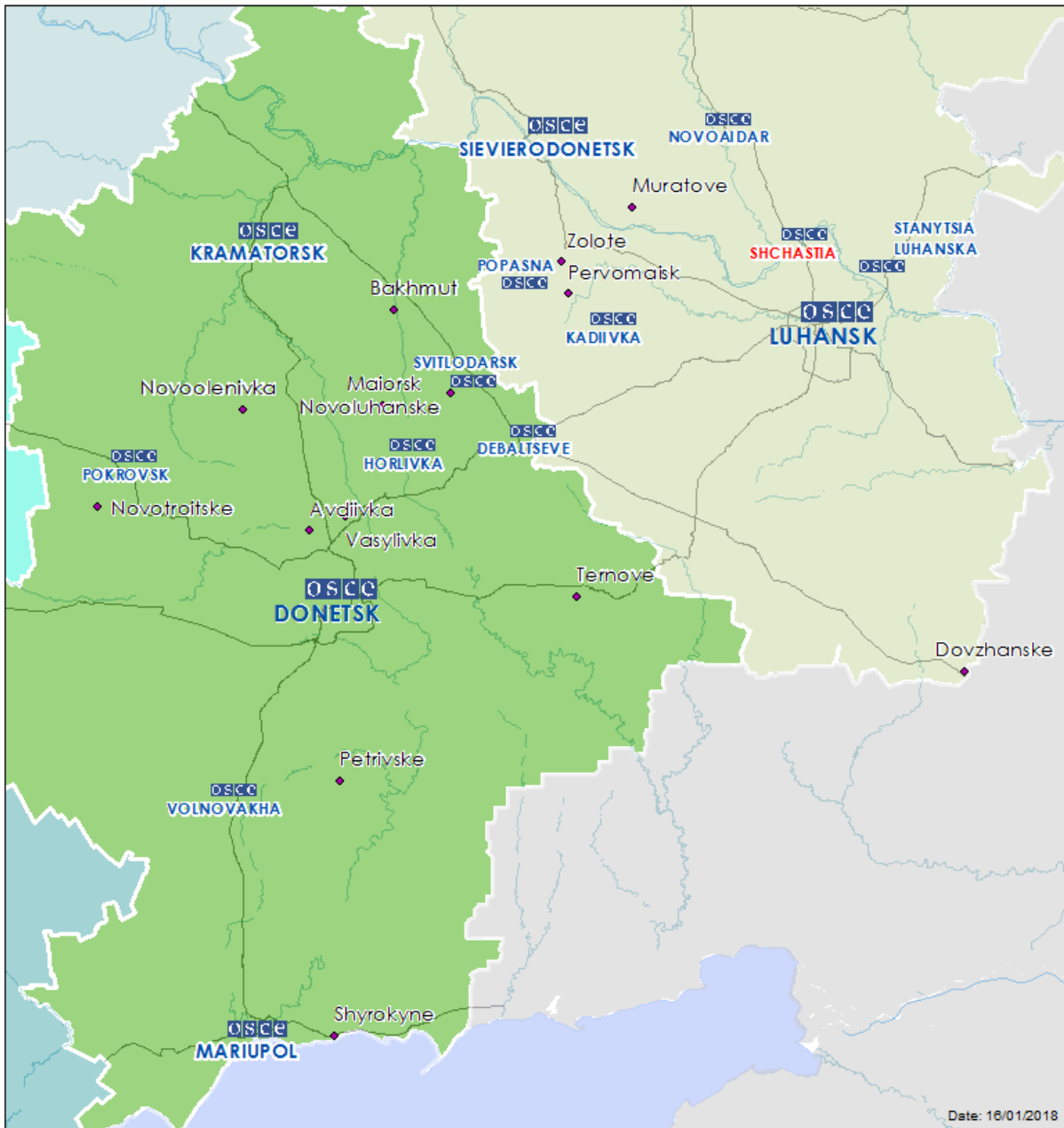
		Recorded 3 undetermined explosions		
		Recorded 2 projectiles from E to W		15 January, 17:52
		Recorded 1 undetermined explosion		15 January, 18:01
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km SE	Recorded 2 projectiles from N to S	N/K	14 January, 18:56
		Recorded 17 projectiles from N to S		14 January, 19:17
		Recorded 1 projectile from N to S		14 January, 19:19
		Recorded 3 projectiles from N to S		14 January, 19:20
		Recorded 2 projectiles from N to S		14 January, 22:59
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	2-3km S	Heard 13 bursts	HMG	15 January, 10:57-11:15
		Heard 7 shots	IFV (BMP-2) cannon (30mm)	
		Heard 3 bursts	HMG	15 January, 11:30-12:00
		Heard 27 shots	IFV (BMP-2) cannon	15 January, 12:00-12:24
		Heard 2 bursts	HMG	
		Heard 7 shots	IFV (BMP-2) cannon	
		Heard 8 bursts	HMG	
	Heard 17 shots	IFV (BMP-2) cannon	15 January, 12:37-13:12	
	3-4km ESE	Heard 1 undetermined explosion	N/K	15 January, 14:10-14:20
		Heard 6 bursts	HMG	
		Heard 10 shots	Small arms	
		Heard 4 undetermined explosions	N/K	
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	5-8km N	Recorded 3 projectiles from E to W	N/K	14 January, 18:47
		Recorded 3 projectiles from E to W		14 January, 20:04
		Recorded 3 projectiles from E to W		14 January, 20:38
		Recorded 3 projectiles from E to W		14 January, 21:14
		Recorded 5 projectiles from E to W		14 January, 21:25
		Recorded 1 undetermined explosion		14 January, 23:09
		Recorded 1 undetermined explosion		15 January, 16:35
		Recorded 3 projectiles from E to W		15 January, 17:18
		Recorded 1 undetermined explosion		15 January, 17:30
		Recorded 12 projectiles from E to W		15 January, 17:56
		Recorded 6 projectiles from E to W		15 January, 18:07
		Recorded 1 undetermined explosion		15 January, 18:25
		2km SE of Lebedynske (government-controlled, 16km NE of Mariupol)		3 – 4km NNE
Heard 5 shots	Automatic cannon (23mm or 30mm)			
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km E	Heard 8 shots	Small arms	14 January, 18:02
		Heard 8 shots		14 January, 18:04
		Heard 16 shots		14 January, 18:05
		Heard 9 bursts	HMG	14 January, 18:06
		Heard 20 shots	Small arms	14 January, 18:07
		Heard 3 bursts	HMG	
		Heard 3 shots	Small arms	14 January, 18:15
		Heard 10 shots		14 January, 18:18
		Heard 5 shots		14 January, 18:19
		Heard 9 shots		14 January, 18:20
		Heard 5 shots		14 January, 18:24
		Heard 7 shots	IFV (BMP-2) cannon	14 January, 18:30
		Heard 6 shots	Small arms	14 January, 18:31
		Heard 2 shots	IFV (BMP-2) cannon	14 January, 18:32
		Heard 10 shots	Small arms	
		Heard 15 bursts	HMG	14 January, 18:35
		Heard 6 shots	IFV (BMP-2) cannon	14 January, 18:37
		Heard 3 bursts	HMG	14 January, 18:38
		Heard 3 shots	Small arms	14 January, 18:39
		Heard 6 shots		14 January, 18:43
		Heard 8 shots		14 January, 18:45
		Heard 7 shots	IFV (BMP-2) cannon	
		Heard 6 bursts	HMG	14 January, 18:46
		Heard 5 shots	IFV (BMP-2) cannon	14 January, 18:47
		Heard 8 shots	Small arms	14 January, 18:48
		Heard 3 shots	IFV (BMP-2) cannon	14 January, 18:49

	Heard 10 bursts		14 January, 18:50
	Heard 8 bursts	HMG	14 January, 18:51
	Heard 5 shots	IFV (BMP-2) cannon	14 January, 18:52
	Heard 8 shots	Small arms	14 January, 18:55
	Heard 2 bursts	HMG	14 January, 18:56
	Heard 4 shots	IFV (BMP-2) cannon	14 January, 18:57
	Heard 6 shots	Small arms	14 January, 18:58
	Heard 3 bursts		14 January, 19:00
	Heard 8 bursts	HMG	14 January, 19:02
	Heard 12 shots		14 January, 19:03
	Heard 10 shots		14 January, 19:04
	Heard 4 shots	Small arms	14 January, 19:05
	Heard 11 shots		14 January, 19:06
	Heard 15 bursts	HMG	14 January, 19:07
	Heard 6 shots		14 January, 19:12
	Heard 12 shots	Small arms	14 January, 19:16
	Heard 6 shots		14 January, 19:19
	Heard 6 shots	IFV (BMP-2) cannon	14 January, 19:20
	Heard 4 shots		14 January, 19:21
	Heard 4 bursts	HMG	
	Heard 1 undetermined explosion	N/K	14 January, 19:22
	Heard 1 shot	IFV (BMP-2) cannon	14 January, 19:23
	Heard 19 shots		14 January, 19:24
	Heard 3 bursts	Small arms	14 January, 19:30
	Heard 2 undetermined explosions	N/K	14 January, 19:31
	Heard 15 shots	Small arms	
	Heard 2 undetermined explosions		14 January, 19:32
	Heard 1 undetermined explosion	N/K	14 January, 19:38
	Heard 6 shots	Small arms	14 January, 19:41
	Heard 1 undetermined explosion	N/K	
	Heard 10 bursts	HMG	14 January, 19:43
	Heard 3 shots	IFV (BMP-2) cannon	
	Heard 2 undetermined explosions	N/K	14 January, 19:46
	Heard 10 bursts		14 January, 19:47
	Heard 3 bursts	HMG	
	Heard 15 shots	Small arms	14 January, 19:52
	Heard 4 bursts		14 January, 19:55
	Heard 10 bursts	HMG	14 January, 20:00
	Heard 1 undetermined explosion	N/K	14 January, 20:03
	Heard 6 bursts	HMG	
	Heard 12 shots	Small arms	14 January, 20:11
	Heard 7 bursts	HMG	14 January, 20:23
	Heard 3 bursts	Small arms	
	Heard 2 shots	IFV (BMP-2) cannon	14 January, 20:27
	Heard 3 undetermined explosions	N/K	14 January, 20:28
	Heard 47 bursts	Small arms	
	Heard 30 bursts	HMG	14 January, 20:29-20:32
	Heard 10 shots	IFV (BMP-2) cannon	14 January, 20:33
	Heard 6 bursts	HMG	14 January, 20:34
	Heard 5 shots	Small arms	14 January, 20:35
	Heard 5 shots		14 January, 20:46
	Heard 9 shots	IFV (BMP-2) cannon	
	Heard 1 undetermined explosion	N/K	14 January, 20:49
	Heard 15 shots	Small arms	14 January, 20:50
	Heard 6 undetermined explosions		14 January, 20:53
	Heard 2 undetermined explosions	N/K	14 January, 20:55
	Heard 4 shots		14 January, 20:56
	Heard 2 shots	IFV (BMP-2) cannon	
	Heard 3 shots	Small arms	14 January, 20:57
	Heard 2 undetermined explosions		14 January, 20:58
	Heard 2 undetermined explosions		14 January, 20:59
	Heard 2 undetermined explosions	N/K	14 January, 21:00
	Heard 2 undetermined explosions		14 January, 21:01
	Heard 4 shots	IFV (BMP-2) cannon	14 January, 21:03

		Heard 4 undetermined explosions	N/K	14 January, 21:04
		Heard 3 bursts	Small arms	14 January, 21:08
		Heard 4 shots	IFV (BMP-2) cannon	14 January, 21:09
		Heard 4 undetermined explosions	N/K	
		Heard 6 bursts	HMG	14 January, 21:10
		Heard 7 shots	IFV (BMP-2) cannon	14 January, 21:11
		Heard 12 shots	Small arms	14 January, 21:12
		Heard 5 shots		14 January, 21:15
		Heard 2 bursts	HMG	14 January, 21:17
		Heard 2 undetermined explosions	N/K	
		Heard 8 shots	IFV (BMP-2) cannon	14 January, 21:20
		Heard 1 undetermined explosion	N/K	14 January, 21:21
		Heard 1 undetermined explosion		14 January, 21:23
		Heard 7 shots	IFV (BMP-2) cannon	14 January, 21:25
		Heard 5 undetermined explosions	N/K	
		Heard 4 undetermined explosions	IFV (BMP-2) cannon	14 January, 21:26
		Heard 9 shots		14 January, 21:27
		Heard 18 shots	Small arms	14 January, 21:30
		Heard 9 shots	HMG	14 January, 21:31
		Heard 6 shots	Small arms	14 January, 21:32
		Heard 11 shots	IFV (BMP-2) cannon	14 January, 21:33
		Heard 2 shots		14 January, 21:36
		Heard 7 bursts	Small arms	14 January, 21:38
		Heard 10 bursts		14 January, 21:39
		Heard 3 bursts	HMG	14 January, 21:40
		Heard 8 shots	IFV (BMP-2) cannon	14 January, 21:43
		Heard 4 shots		14 January, 21:45
		Heard 5 shots		14 January, 21:46
		Heard 8 shots		14 January, 21:48
		Heard 8 shots		14 January, 21:58
		Heard 10 shots		14 January, 22:09
		Heard 12 shots		14 January, 22:13
		Heard 1 undetermined explosion		N/K
		Heard 3 bursts	HMG	14 January, 22:24
		Heard 12 bursts		14 January, 22:27
		Heard 6 shots	IFV (BMP-2) cannon	14 January, 22:34
		Heard 3 bursts	HMG	14 January, 22:25
		Heard 8 bursts		14 January, 22:36
		Heard 1 burst		14 January, 22:38
		Heard 7 bursts		14 January, 22:46
		Heard 7 bursts	IFV (BMP-2) cannon	14 January, 23:01
		Heard 4 shots		14 January, 23:21
		Heard 2 bursts	HMG	14 January, 23:30
		Heard 6 bursts		14 January, 23:33
		Heard 7 shots	IFV (BMP-2) cannon	14 January, 23:36
		Heard 4 bursts	HMG	14 January, 23:37
		Heard 5 bursts		14 January, 23:44
Novoluhanske (government-controlled, 53km NE of Donetsk)	2-4 km W	Heard 1 undetermined explosion	N/K	15 January, 09:45
	2-4 km E	Heard 1 undetermined explosion		15 January, 10:55
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	N/K	Recorded 1 undetermined explosion	N/K	14 January, 20:00
		Recorded 1 undetermined explosion		14 January, 20:01
		Recorded 1 undetermined explosion		14 January, 20:02
		Recorded 1 projectile (trajectory N/K)		14 January, 20:03
		Recorded 1 undetermined explosion		14 January, 20:04
		Recorded 2 projectiles (trajectory N/K)		14 January, 20:05
		Recorded 1 projectile (trajectory N/K)		14 January, 20:07
		Recorded 2 projectiles (trajectory N/K)		14 January, 20:08
		Recorded 3 projectiles (trajectory		14 January, 20:09

		N/K)		
		Recorded 1 projectile (trajectory N/K)		14 January, 20:10
		Recorded 1 undetermined explosion		14 January, 20:11
		Recorded 1 projectile (trajectory N/K)		14 January, 20:13
		Recorded 1 projectile (trajectory N/K)		14 January, 20:16
		Recorded 1 undetermined explosion		14 January, 20:17
		Recorded 1 undetermined explosion		14 January, 20:22
		Recorded 1 undetermined explosion		14 January, 20:24
		Recorded 1 undetermined explosion		14 January, 20:30
		Recorded 2 undetermined explosions		14 January, 20:53
		Recorded 1 undetermined explosion		14 January, 20:54
NW edge of Pervomaisk ("LPR"-controlled, 58km W of Luhansk)	4-6km WNW	Heard 1 undetermined explosion (assessed as outside the Zolote disengagement area)	N/K	15 January, 11:39

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.)