

Table of ceasefire violations as of 23 January 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera in Shyrokyne (20km E of Mariupol)	N/K N	Recorded 26 tracers from E to W	N/K	22 January, 18:43
		Recorded 1 undetermined explosion		22 January, 19:12
		Recorded 1 tracer from E to W		22 January, 19:18
		Recorded 2 undetermined explosions		22 January, 19:19
		Recorded 1 tracer from E to W		22 January, 20:04
	N/K NNE	Recorded 1 tracer from W to E		22 January, 21:37
		Recorded 6 tracers from E to W		22 January, 21:57
		Recorded 3 tracers from E to W		22 January, 22:11
		Recorded 1 undetermined explosion		22 January, 22:22
		Recorded 1 tracer from E to W		22 January, 22:40
		Recorded 1 tracer from W to E		22 January, 22:40
	N/K N	Recorded 1 undetermined explosion		23 January, 16:58
		Recorded 2 undetermined explosions		23 January, 18:26
		Recorded 1 tracer from W to E		
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km ESE	Recorded 2 projectiles from NE to SW	N/K	22 January, 19:07
		Recorded 2 projectiles from SW to NE		22 January, 19:25
		Recorded 1 illumination flare		22 January, 19:56
	3-4km ESE	Recorded 1 illumination flare		22 January, 20:09
		Recorded 1 illumination flare		22 January, 20:12
		Recorded 1 illumination flare		22 January, 20:15
		Recorded 1 illumination flare		22 January, 20:38
	4-6km ESE	Recorded 2 projectiles from NNE to SSW		22 January, 21:21
	3-4km ESE	Recorded 1 illumination flare		22 January, 22:00
	4-6km ESE	Recorded 2 projectiles from NNE to SSW		22 January, 22:08
		Recorded 2 projectiles from NNE to SSW		22 January, 22:12
	2-4km ESE	Recorded 1 undetermined explosion		23 January, 16:23
		Recorded 4 undetermined explosions		23 January, 16:24
		Recorded 3 undetermined explosions		23 January, 16:25
		Recorded 2 undetermined explosions		23 January, 16:29
		Recorded 1 undetermined explosion		23 January, 16:30
		Recorded 1 undetermined explosion		23 January, 16:31
		Recorded 1 undetermined explosion		23 January, 16:32
		Recorded 2 undetermined explosions		
		Recorded 1 projectile of indirect fire from W to E		23 January, 16:38
		Recorded 1 projectile of indirect fire from W to E		
		Recorded 11 projectiles of indirect fire from W to E		23 January, 16:39
Recorded 2 projectiles of indirect fire	23 January, 16:41			

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.

		from W to E		
		Recorded 1 undetermined explosion		23 January, 16:45
		Recorded 1 undetermined explosion		23 January, 16:52
		Recorded 4 projectiles of indirect fire from W to E		23 January, 16:57
SMM camera at Oktiabr mine (9km NW of Donetsk city centre)	6-10km NE	Recorded 1 undetermined explosion	N/K	22 January, 19:51
		Recorded 3 projectiles from ESE to WNW		22 January, 20:09
		Recorded 1 illumination flare		22 January, 20:09
		Recorded 2 illumination flare		22 January, 20:11
	9-11km NE	Recorded 1 illumination flare		22 January, 20:14
	6-10km NE	Recorded 2 illumination flares		22 January, 20:21
		Recorded 1 airburst		22 January, 20:28
		Recorded 2 illumination flares		22 January, 20:37
		Recorded 1 illumination flare		22 January, 20:38
		Recorded 1 illumination flare		22 January, 21:19
	9-11km NE	Recorded 1 illumination flare		22 January, 21:59
	6-10km NE	Recorded 1 illumination flare		22 January, 22:38
	4-5km NNE	Recorded 1 projectile of indirect fire from W to E		23 January, 16:29
		Recorded 5 projectiles of indirect fire from W to E		23 January, 16:30
		Recorded 5 projectiles of indirect fire from W to E		23 January, 16:31
		Recorded 1 undetermined explosion		
		Recorded 3 projectiles of indirect fire from W to E		23 January, 16:32
		Recorded 10 projectiles of indirect fire from W to E		
		Recorded 2 projectiles of indirect fire from W to E		23 January, 16:33
		Recorded 10 projectiles of indirect fire from W to E		23 January, 16:34
		Recorded 1 airburst		23 January, 16:35
		Recorded 1 projectile of indirect fire from W to E		23 January, 16:37
		Recorded 1 undetermined explosion		
		Recorded 1 undetermined explosion		23 January, 16:40
		Recorded 8 projectiles of indirect fire from W to E		23 January, 16:41
		Recorded 1 undetermined explosion		23 January, 16:42
		Recorded 1 projectile of indirect fire from W to E		23 January, 16:44
		Recorded 2 undetermined explosions		23 January, 16:46
		Recorded 1 projectile of indirect fire from E to W		
		Recorded 1 projectile of indirect fire from E to W		23 January, 16:47
Recorded 1 undetermined explosion				
Recorded 1 undetermined explosion		23 January, 16:48		
Recorded 2 undetermined explosions	23 January, 16:49			

		Recorded 6 projectiles of indirect fire from W to E		23 January, 16:55
		Recorded 1 projectile of indirect fire from W to E		23 January, 16:58
		Recorded 1 projectile of indirect fire from E to W		23 January, 17:00
		Recorded 4 projectiles of indirect fire from W to E		23 January, 17:03
		Recorded 2 projectiles of indirect fire from W to E		23 January, 17:04
		Recorded 7 projectiles of indirect fire from W to E		23 January, 17:05
		Recorded 3 projectiles of indirect fire from W to E		23 January, 17:06
		Recorded 3 projectiles of indirect fire from W to E		23 January, 17:07
		Recorded 2 undetermined explosions		23 January, 17:08
		Recorded 1 projectile of indirect fire from W to E		
		Recorded 2 undetermined explosions		23 January, 17:09
		Recorded 1 undetermined explosion		
		Recorded 6 projectiles of indirect fire from E to W		23 January, 17:28
		Recorded 1 projectile of indirect fire from E to W		23 January, 17:29
		Recorded 1 undetermined explosion		23 January, 17:35
		Recorded 7 projectiles of indirect fire from E to W		23 January, 17:38
		Recorded 8 projectiles of indirect fire from E to W		23 January, 17:52
		Recorded 13 projectiles of indirect fire from W to E		23 January, 17:54
		Recorded 1 undetermined explosion		23 January, 18:04
		Recorded 1 undetermined explosion		23 January, 18:10
Park Inn Hotel ("DPR"-controlled, Donetsk)	5-8km NNW	Heard 1 undetermined explosion	N/K	22 January, 19:51
		Heard 1 undetermined explosion		22 January, 19:52
		Heard 1 undetermined explosion		22 January, 19:57
		Heard 2 undetermined explosions		22 January, 20:00
		Heard 1 undetermined explosion		22 January, 21:10
		Heard 1 undetermined explosion		22 January, 21:40
		Heard 1 undetermined explosion		22 January, 22:06
		Heard 1 undetermined explosion		22 January, 22:23
Svitlodarsk (government-controlled, 57km NE of Donetsk)	5-6km E	Heard 12 bursts	HMG	22 January, 20:30
	3-5km E	Heard 8 shots	Small arms	22 January, 20:40
		Heard 8 shots		22 January, 20:55
	5-6km NE	Heard 4 bursts		22 January, 20:58
	3-4km SE	Heard 5 shots		22 January, 20:59
		Heard 4 shots		22 January, 21:10
	3-4km SE	Heard 3 bursts		22 January, 21:15
		Heard 4 bursts		22 January, 21:40
Heard 11 bursts		22 January, 21:46		
3-5km SE	Heard 3 bursts	23 January, 17:55		
Vuhlehirsk ("DPR"-controlled, 49km NE of Donetsk)	5km N	Heard 1 undetermined explosion	N/K	23 January, 08:30
	4-5km N	Heard 20 undetermined explosions		23 January, 09:15
Yasynuvata ("DPR"-	3-5km NW	Heard 2 shots	HMG	23 January, 08:55

controlled, 16km NE of Donetsk)	2-4km W	Heard 1 burst		23 January, 08:56-08:59	
		Heard 12 shots			
	3-5km NW	Heard 2 shots			23 January, 09:08
	2-3km NNW	Heard 29 shots		Small arms	23 January, 09:20-09:30
	2-3km W	Heard 6 bursts	23 January, 09:42-09:45		
	2-4km W	Heard 17 shots			
	3-5km NW	Heard 16 shots	HMG	23 January, 10:16	
		Heard 2 undetermined explosions	N/K	23 January, 10:19	
	2-4km W	Heard 1 undetermined explosion			23 January, 10:21
		Heard 2 undetermined explosions		23 January, 10:22	
		Heard 2 shots	HMG	23 January, 10:24	
		Heard 2 undetermined explosions	N/K		
	3-5km NW	Heard 1 burst	HMG	23 January, 10:25	
		Heard 2 shots			
	2-4km W	Heard 2 undetermined explosions	N/K	23 January, 10:26	
		Heard 3 undetermined explosions		23 January, 10:28	
	3-5km NW	Heard 2 undetermined explosions	HMG	23 January, 10:32	
		Heard 1 shot			
		Heard 1 undetermined explosion			
	2-4km W	Heard 1 undetermined explosion	N/K	23 January, 10:33	
	3-5km NW	Heard 3 undetermined explosions			
	2-4km W	Heard 1 undetermined explosion	HMG	23 January, 10:34	
		Heard 1 shot			
		Heard 1 undetermined explosion			
	3-5km NW	Heard 1 undetermined explosion	N/K	23 January, 10:35	
		Heard 1 undetermined explosion			
	3-5km NW	Heard 1 undetermined explosion	N/K	23 January, 10:36	
	2-4km W	Heard 1 undetermined explosion			
	3-5km NW	Heard 2 undetermined explosions			
	2-4km W	Heard 11 bursts	HMG	23 January, 10:38	
		Heard 8 shots			
		Heard 9 undetermined explosions			
	3-5km NW	Heard 3 undetermined explosions	N/K	23 January, 10:40	
	2-4km W	Heard 1 undetermined explosion			
		Heard 2 shots	HMG		
	3-5km NW	Heard 1 undetermined explosion	N/K	23 January, 10:42	
		Heard 2 bursts	HMG		
		Heard 2 undetermined explosions	N/K	23 January, 10:43	
		Heard 2 undetermined explosions		23 January, 10:44	
	3-5km NNW	Heard 9 undetermined explosions	N/K	23 January 10:49-11:00	
2-3km NNW	Heard 5 undetermined explosions				
3-5km NW	Heard 14 undetermined explosions				
2-4km WSW	Heard 21 shots	Small arms			

	1-2km WNW	Heard 5 undetermined explosions	N/K	23 January, 11:02-11:14
	3-5km NW	Heard 53 undetermined explosions		
	2-4km WSW	Heard 13 shots	Small arms	23 January, 11:19
	2-3km WSW	Heard 11 bursts		
	1-2km WNW	Heard 2 undetermined explosions	N/K	23 January, 11:39
	1-2km W	Heard 10 shots	Small arms	23 January, 11:57
		Heard 4 undetermined explosions	N/K	23 January, 12:01
	2-3km W	Heard 3 bursts	Small arms	
	1-2km W	Heard 3 undetermined explosions	N/K	23 January, 12:04
		Heard 3 bursts	HMG	
	2-4km W	Heard 4 undetermined explosions	N/K	23 January, 12:23
		Heard 3 bursts	HMG	23 January, 12:24
	3-5km NW	Heard 2 undetermined explosions	N/K	
	2-4km W	Heard 3 undetermined explosions		HMG
		Heard 6 bursts		
		Heard 2 undetermined explosions		
	3-5km NW	Heard 1 undetermined explosion	N/K	23 January, 12:37
		Heard 2 bursts	HMG	23 January, 12:49
2-3km W	Heard 2 shots	HMG		23 January, 12:44
3-4km W	Heard 1 undetermined explosion		N/K	23 January, 13:01
2-3km W	Heard 21 shots	HMG	23 January, 13:15	
2-3km W	Heard 21 shots	HMG	23 January, 13:15-13:19	
Hnutove (government-controlled, 20km NE of Mariupol)	N/K NNE	Heard 2 undetermined explosions	N/K	23 January, 10:03
Debaltseve ("DPR"-controlled, 58km NE of Donetsk)	5-7km NW	Heard 67 explosions (outgoing)	Artillery (152mm)	23 January, 13:15-14:00
		Heard 67 explosions (impacts of above)		
		Heard 35 bursts		
	5-6km N	Heard 21 explosions (outgoing)	Artillery (152mm)	
		Heard 21 explosions (impacts of above)		
		Heard 5 bursts		
HMG				
Dolomitne ("DPR"-controlled, 53km NE of Donetsk)	2-3km SW	Heard 3 undetermined explosions	N/K	23 January, 13:38-14:10
Holmivskiyi ("DPR"-controlled, 49km NE of Donetsk)	5-6km W	Heard 1 undetermined explosion	N/K	23 January, 13:41
		Heard 1 undetermined explosion		23 January, 13:49
	4km E	Heard 1 explosion (impact)	Artillery (122mm)	23 January, 14:25
Kodema (government-controlled, 57km NE of Donetsk)	3km NW	Heard 1 undetermined explosion	N/K	23 January, 14:24
Marinka (government-controlled, 23km SW of Donetsk)	5-6km NNE	Heard 15 undetermined explosions	N/K	23 January, 15:50-16:00
		Heard 20 shots	IFV (BMP-2) cannon (30mm)	
		Heard 20 bursts	Anti-aircraft cannon (ZU-23, 23mm)	

SMM camera in Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	250m SSE	Recorded 1 shot (assessed as outside disengagement area)	Small arms	21 January, 18:36
	1km SSW	Recorded 1 projectile from NE to SW followed by ricochet and airburst (assessed as inside disengagement area)	N/K	21 January, 20:54
	1.7km S	Recorded 8 shots (assessed as inside disengagement area)	Small arms	22 January, 05:33
Luhansk city centre ("LPR"-controlled)	10-15km NE	Heard 15 undetermined explosions (unable to assess whether inside or outside disengagement area)	Artillery (type N/K)	22 January, 20:10-20:35
Novooleksandrivka (65km W of Luhansk)	500-800m WNW	Heard 15 shots	Small arms	23 January, 10:00-10:20
VeseloHorivka ("LPR"-controlled, 64km W of Luhansk)	6-10km NW	Heard 25 explosions (12 impacts and 13 outgoing)	Artillery (type N/K)	23 January, 10:55-11:10
Zolote-4 (government-controlled, 60km W of Luhansk)	8-10km S	Heard 14 undetermined explosions (assessed as outside disengagement area)	N/K	23 January, 11:31-11:51

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 bases from which SMM staff has temporarily relocated since 27 September based on recommendations of security experts from participating States.)