

Table of ceasefire violations as of 20 December 2016¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
Park Inn Hotel (“DPR”-controlled, Donetsk city centre)	7-10km NW	Heard 2 undetermined explosions	N/K	19 December, 20:25
		Heard 1 undetermined explosion		19 December, 21:00
		Heard 1 undetermined explosion		19 December, 22:48
Svitlodarsk (government-controlled, 57km NE of Donetsk)	5km S	Heard 11 explosions (outgoing)	Artillery 152mm	19 December, 19:18-19:40
		Heard 27 explosions (outgoing)		
		Heard 13 explosions (outgoing)		
	6km SE	Heard 20 explosions (outgoing)	Mortar (120mm)	20 December, 07:45-08:35
	3-5km SW	Heard 23 explosions (impact)		
	3-5km S	Heard 34 undetermined explosions	Recoilless gun (SPG-9, 73mm) or IFV (BMP-1) cannon (73mm)	20 December, 09:20-09:45
	3-5km SE	Heard 4 explosions (outgoing)	Tank (type N/K)	
		Heard 16 explosions (impacts)	Mortar (120mm)	
	3-5km S	Heard 30 explosions (outgoing)	Recoilless gun (SPG-9, 73mm) or IFV (BMP-1) cannon (73mm)	20 December, 09:20-10:26
		Heard 21 bursts	IFV (BMP-2) cannon (30mm) or anti-aircraft gun (ZU-23, 23mm)	20 December, 09:36-10:16
	5km S	Heard 4 undetermined explosions	N/K	20 December, 09:55-10:08
	5-6km NW	Heard 20 explosions (outgoing)	Artillery (152mm)	20 December, 10:44-11:03
	5-6km N	Heard 10 explosions (outgoing)		
	5-6km NE	Heard 10 explosions (outgoing)		
	5-6km NE	Heard 10 explosions (outgoing)		
5-6km NW	Heard 10 explosions (outgoing)			
5-6km N	Heard 10 explosions (outgoing)	Artillery (122mm)	20 December, 11:35-11:46	
4-5km SE	Heard 45 explosions (outgoing)		20 December, 17:20-18:25	
Debaltseve (“DPR”-controlled, 58km NE of Donetsk)	8-10km NW	Heard 82 undetermined explosions	N/K	19 December, 19:20-19:40
		Heard 1 undetermined explosion		19 December, 19:51
		Heard 1 undetermined explosion		19 December, 19:53
	12-15km NW	Heard 31 undetermined explosions		19 December, 19:56-19:59
	10-12km NW	Heard 6 undetermined explosions		19 December, 20:01
		Heard 12 undetermined explosions		19 December, 20:12-20:15
	5-7km N	Heard 13 undetermined explosions		20 December, 07:45-08:00
5-7km NW	Heard 14 undetermined explosions			
Vuhlehirsk (“DPR”-controlled, 49km NE of Donetsk)	8-10km NNW	Heard 18 undetermined explosions	N/K	20 December, 09:55-10:06
	8-10km NNW	Heard 13 undetermined explosions		20 December, 10:10-10:12
	6-8km NNW	Heard uncountable overlapping bursts and shots	HMG	20 December, 10:10-10:25
		Heard 82 undetermined explosions	N/K	20 December, 10:15-10:25
		Heard 28 undetermined explosions		20 December, 10:27-

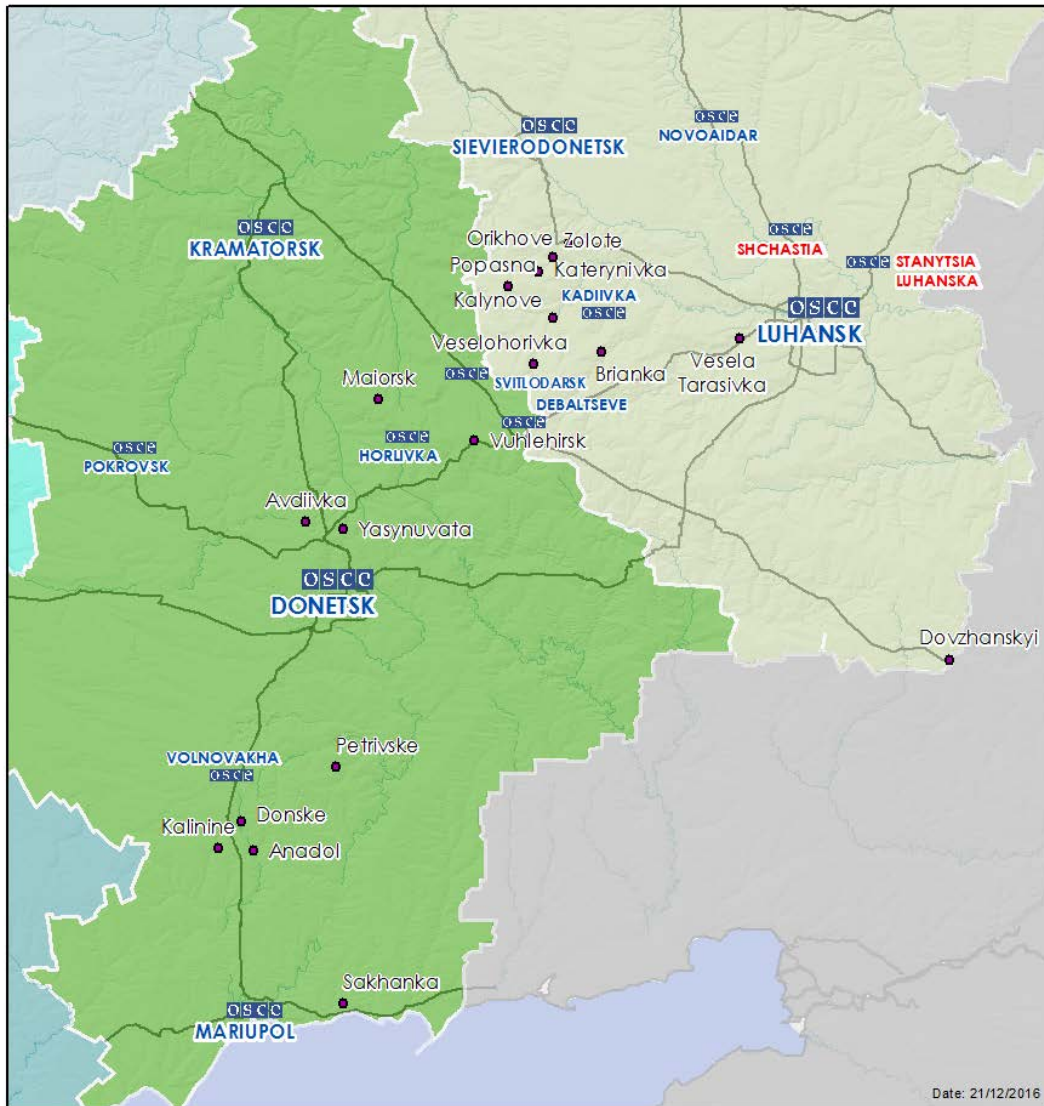
¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed as live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground, 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 as the same are entered only once.

				10:30
	3-5km NNW	Heard uncountable overlapping bursts	HMG	20 December, 10:29-10:32
	6-8km NE	Heard 19 undetermined explosions	N/K	20 December, 10:30-10:32
	3-5km NNW	Heard uncountable overlapping bursts	HMG	20 December, 10:33-10:39
	6-8km NNW	Heard 23 undetermined explosions	N/K	20 December, 10:33-10:37
		Heard 9 undetermined explosions		20 December, 10:38-10:41
Horlivka ("DPR"-controlled, 39km NE of Donetsk)	5-10km NW	Heard 2 undetermined explosions	N/K	19 December, 19:33
	5-10km SW	Heard 9 bursts	HMG	19 December, 19:35
		Heard 7 bursts	Small arms	19 December, 19:41-19:44
		Heard 5 bursts		19 December, 19:53-19:57
	5-10km NW	Heard 2 bursts	HMG	19 December, 20:03-20:05
	10-15km SW	Heard 1 undetermined explosion	N/K	19 December, 20:08
	5-10km SW	Heard 8 bursts	Small arms	19 December, 20:15-20:20
	5-10km NW	Heard 5 undetermined explosions	N/K	19 December, 20:21-20:32
		Heard 15 bursts	Small arms	
		Heard 6 bursts	HMG	
Heard 9 bursts		Small arms	19 December, 20:49-20:58	
NE of Horlivka ("DPR"-controlled, 39km NE of Donetsk)	5-10km ESE	Heard 1 undetermined explosion	N/K	19 December, 20:56
		Heard 5 undetermined explosions		20 December, 11:35
		Heard 3 undetermined explosions	Artillery (152mm) MLRS	20 December, 11:36-11:38
		Heard 40 undetermined explosions		20 December, 11:40-11:42
		Heard 2 salvos (outgoing)		
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6 km SE	Recorded 3 undetermined projectiles from W to E	N/K	20 December, 15:31
		Recorded 3 subsequent explosions (impacts)		20 December, 15:32
		Recorded 4 undetermined projectiles from W to E		20 December, 15:33
		Recorded 4 subsequent explosions (impacts)		20 December, 15:34
		Recorded 2 undetermined projectiles from W to E		20 December, 15:35
		Recorded 2 subsequent explosions (impacts)		20 December, 15:36
		Recorded 6 undetermined projectiles from W to E		20 December, 15:37
		Recorded 10 undetermined projectiles from W to E		20 December, 15:38
		Recorded 4 undetermined projectiles from W to E		20 December, 15:39-
		Recorded 4 undetermined projectiles from W to E		15:40
		Recorded 2 undetermined projectiles from E to W		
		Recorded 1 airburst		
		Recorded 1 undetermined projectile from E to W		
		Recorded 2 undetermined projectiles from W to E		
		Recorded 4 undetermined projectiles from E to W		
Recorded 16 undetermined projectiles from W to E				

		Recorded 3 undetermined projectiles from W to E		20 December, 15:41							
		Recorded 1 undetermined projectile from E to W									
		Recorded 2 undetermined projectiles from W to E				20 December, 15:42					
		Recorded 2 undetermined projectiles from E to W					20 December, 15:43				
		Recorded 1 explosion (impact)					20 December, 15:44				
		Recorded 1 undetermined projectile from W to E						20 December, 15:46			
		Recorded 1 subsequent explosion (impact)							20 December, 15:47		
		Recorded 1 undetermined projectile from W to E								20 December, 15:48	
		Recorded 1 undetermined projectile from W to E									
		Recorded 1 undetermined projectile from E to W									
Recorded 1 illumination flare		20 December, 16:03									
3-5 km NE		Recorded 5 undetermined projectiles from E to W		20 December, 17:47							
				Recorded 6 undetermined projectiles from E to W	20 December, 17:49						
					Recorded 1 illumination flare	20 December, 17:49					
6-8 km NE		Recorded 2 undetermined projectiles from E to W			20 December, 17:51						
					Recorded 2 undetermined projectiles from E to W	20 December, 18:07					
						Recorded 1 undetermined projectile from W to E	20 December, 18:09				
4-6 km NE		Recorded 1 undetermined projectile from W to E				20 December, 18:10					
						Recorded 2 undetermined projectiles from E to W	20 December, 18:11				
								Recorded 1 undetermined projectile from W to E	20 December, 18:13		
	Recorded 1 undetermined projectile from E to W										
Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centre)	2-3km N	Heard 50 shots	Small arms					20 December, 13:23-13:28			
								2-4km NNE	Heard 150 bursts	20 December, 13:53-13:55	
Oleksandrivka ("DPR"-controlled, 20km SW of Donetsk)	2-3km W	Heard 1 undetermined explosion									20 December, 10:16
				2-3km WNW				Heard 2 bursts			
	2-3km W	Heard 1 undetermined explosion							20 December, 10:17		
				2-3km WNW				Heard 8 shots			
	1-2km W	Heard 1 undetermined explosion			20 December, 10:27						
				1-3km W				Heard 1 burst			
Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	2-3km NW	Heard 4 bursts	Small arms		20 December, 12:05						
Sopyne (government-controlled, 16km E of Mariupol)	N/K NNE	Heard 3 undetermined explosions	N/K	20 December, 10:22-10:33							
S edge of Donske (government-controlled, 57km S of Donetsk)	3km N	Heard 27 shots	Small arms	20 December, 10:41							
Maiorsk (government-controlled, 45km NE of Donetsk)	5km E	Heard 6 undetermined explosions	Mortar (120mm)	20 December, 13:51-14:03							

Zolote-5 (“LPR”-controlled, 61km NW of Luhansk)	1km N	Heard 23 shots	Small arms	20 December, 08:58-09:20
		Heard 9 shots		20 December, 11:20-11:25
Veselohorivka (“LPR”-controlled, 64km W of Luhansk)	N/K NE	Heard 8 shots		20 December, 11:38

Map of Donetsk and Luhansk regions²



² The SMM is actively 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.)