

**Table of ceasefire violations as of 16 January 2017<sup>1</sup>**

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
Svitlodarsk (government-controlled, 57km NE of Donetsk)	5-8km W	Heard 1 explosion (impact)	Artillery (type N/K)	15 January, 18:03
	6-8km W	Heard 1 explosion (impact)		15 January, 18:30
	3-5km SE	Heard 1 undetermined explosion		
		Heard 7 bursts	Small arms	15 January, 18:52-18:54
	3-6km S	Heard 1 explosion (outgoing)	Tank (type N/K, 125mm)	15 January, 18:58
		Heard 2 explosions (outgoing)		15 January, 19:02
		Heard 3 explosions (outgoing)		15 January, 19:07-19:09
		Heard 9 bursts	Small arms	15 January, 19:07-19:09
		Heard uncountable overlapping shots and bursts		15 January, 19:08-19:16
		Heard uncountable overlapping shots and bursts		15 January, 19:23-19:26
	5-6km S	Heard 2 undetermined explosions	Artillery (type N/K)	15 January, 19:25
	3-4km S	Heard uncountable overlapping shots and bursts	Small arms and HMG	15 January, 19:25-19:30
	5-6km S	Heard 2 undetermined explosions	Artillery (type N/K)	15 January, 19:30
	3-4km S	Heard uncountable overlapping shots bursts	Small arms	15 January, 19:35-19:38
		Heard 3 explosions (outgoing)	Recoilless gun (SPG-9, 73mm)	
	5-6km S	Heard 4 explosions (impacts)	Mortar (120mm)	15 January, 19:40
	3-4km S	Heard uncountable overlapping shots and bursts	Small arms and HMG	15 January, 19:45-19:48
		Heard uncountable overlapping shots and bursts	Small arms	15 January, 20:05-20:07
	3-5km S	Heard 4 explosions (outgoing)	Tank (type N/K, 125mm)	15 January, 20:12-20:14
		Heard 5 bursts	Small arms	15 January, 20:15
		Heard 1 explosion (outgoing)	Tank (type N/K, 125mm)	15 January, 20:16
	3-4km S	Heard 5 bursts	Small arms	15 January, 20:20
		Heard 8 bursts		15 January, 20:25
		Heard uncountable overlapping shots and bursts		15 January, 20:35-20:45
		Heard 7 bursts		15 January, 20:47-20:50

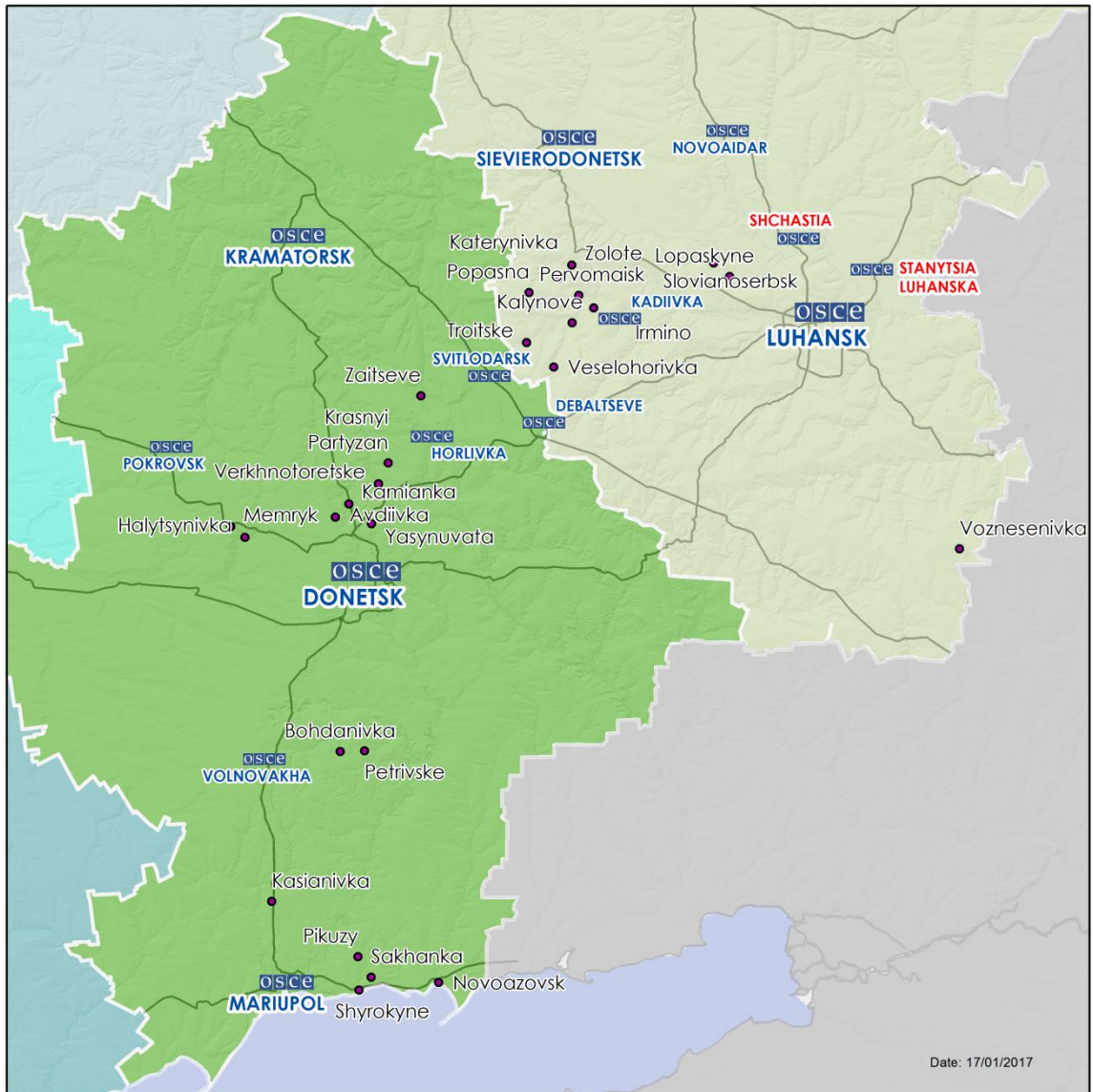
<sup>1</sup> The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors 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.

	5-6km S	Heard 4 undetermined explosions	Artillery (type N/K)	15 January, 20:50	
		Heard 3 undetermined explosions		15 January, 20:55	
	3-4km S	Heard 12 explosions (outgoing)	Mortar (120mm)	15 January, 21:00-21:05	
	5-6km S	Heard 2 explosions (impacts)	Artillery (type N/K)	15 January, 21:15-21:17	
	3-4km S	Heard 12 bursts	Small arms	15 January, 21:17	
	5-6km S	Heard 3 explosions (impacts)	Artillery (type N/K)	15 January, 21:20	
	3-5km S	Heard 3 explosions (outgoing)	Tank (type N/K, 125mm)	15 January, 21:27-21:30	
		Heard 18 undetermined explosions	Artillery (type N/K)	15 January, 21:30-21:40	
	3-4km S	Heard 10 bursts	Small arms	15 January, 21:35-21:38	
		Heard 13 bursts		15 January, 21:45-21:50	
		Heard uncountable overlapping shots and bursts		15 January, 21:50-21:55	
		Heard 6 shots (outgoing)	IFV (BMP-2) cannon (30mm)		
		Heard 5 bursts	HMG	15 January, 22:10	
		Heard 6 explosions (impacts)	Mortar (120mm)	15 January, 22:45-22:48	
		Heard uncountable overlapping shots and bursts	Small arms	15 January, 22:45-22:58	
		Heard 10 bursts	IFV (BMP-2) cannon (30mm)	15 January, 23:02-23:05	
		Heard uncountable overlapping shots and bursts	Small arms, HMG	15 January, 23:06-23:13	
	Horlivka ("DPR"-controlled, 39km NE of Donetsk)	3-6km SW	Heard 15 undetermined explosion	N/K	15 January, 18:22-18:31
			Heard 14 bursts	HMG	15 January, 19:02-19:06
Heard 64 explosions (outgoing)			AGL	15 January, 19:07-19:11	
Heard 40 bursts			HMG	15 January, 19:14-19:17	
Heard 5 bursts			IFV (BMP-2) cannon (30mm)		
Heard 49 undetermined explosions			N/K	15 January, 19:18-19:22	
Heard 18 bursts			IFV (BMP-2) cannon (30mm)		
Heard 86 bursts			HMG	15 January, 19:25-19:48	
Heard 36 bursts		IFV (BMP-2) cannon (30mm)			
7-9km NE		Heard 82 undetermined explosions	Artillery (152mm)	15 January, 20:48-21:37	
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km SE	Recorded 6 undetermined explosions	N/K	15 January, 18:34	
	4-6km ESE	Recorded 3 undetermined explosions		15 January, 20:32	
		Recorded 2 undetermined explosions		15 January, 20:35	
		Recorded 1 undetermined explosion		15 January, 20:46	
		Recorded 1 undetermined explosion		15 January, 20:53	
	4-6km SE	Recorded 3 undetermined explosion		15 January, 21:06	
		Recorded 1 undetermined		15 January,	

		explosion		21:08
	4-6km ESE	Recorded 1 illumination flare		15 January, 21:10
	4-6km SE	Recorded 1 undetermined explosion		15 January, 21:33
		Recorded 2 undetermined explosions		15 January, 21:40
		Recorded 1 illumination flare		15 January, 21:48
	4-6km NE	Recorded 1 undetermined explosion		15 January, 23:15
		Recorded 1 undetermined explosion		15 January, 23:37
		Recorded 2 undetermined explosions		15 January, 23:38
	4-6 km NW	Recorded 2 undetermined explosions		15 January, 23:43
	4-6 km N	Recorded 1 undetermined explosion		15 January, 23:51
SMM camera at Oktiabr mine (9km NW of Donetsk city centre)	6-10 km NE	Recorded 3 undetermined projectiles in flight from NW to SE	N/K	15 January, 18:34
		Recorded 3 undetermined explosions		15 January, 18:38 – 18:43
		Recorded 1 illumination flare		15 January, 21:10
	4-6 km NE	Recorded 1 undetermined projectile in flight from NW to SE		15 January, 21:10
Park Inn Hotel (“DPR”-controlled, Donetsk)	5-8km NNW	Heard 1 undetermined explosion	N/K	15 January, 18:43
		Heard 9 undetermined explosions		15 January, 19:32 – 19:38
		Heard 3 undetermined explosions		15 January, 19:55
		Heard 2 undetermined explosions		15 January, 19:59
		Heard 1 undetermined explosion		15 January, 20:02
		Heard 1 undetermined explosions		15 January, 20:35
	8-10km NNW	Heard 1 undetermined explosions		15 January, 21:15
SMM camera in Shyrokyne (20km E of Mariupol)	N/K, NE	Recorded 3 tracers in flight from SE to NW	Small arms	15 January, 19:50
		Recorded 35 tracers in flight from SE to NW		15 January, 19:54
		Recorded 5 tracers in flight from SE to NW		15 January, 19:55
		Recorded 12 tracers in flight from SE to NW		15 January, 19:56
		Recorded 2 tracers in flight from SE to NW		15 January, 20:11
Debaltseve (“DPR”-controlled, 58km NE of Donetsk)	5-10km NW	Heard 20 undetermined explosions	N/K	15 January, 21:01-23:40
		Heard 5 undetermined explosions		16 January, 00:59-02:52
Hnutove (government controlled, 20km NE of Mariupol)	N/K, E	Heard 2 shots	AGL	16 January, 9:15- 9:20
Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	2-3km NW	Heard 5 shots	Small arms	16 January, 10:05
	2km N	Heard 15 shots		16 January, 12:40

Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centre)	2-3km NNW	Heard 2 undetermined explosion	N/K	16 January, 12:03-12:05
		Heard 3 bursts	Small arms	
Bohdanivka (government-controlled, 41km SW of Donetsk)	N/K SSE  (Assessed as outside the disengagement area)	Heard 1 undetermined explosion	N/K	16 January, 13:43
		Heard 2 undetermined explosions		16 January, 13:49
Kalynove (LPR"-controlled, 60km W of Luhansk),	5-10km SW	Heard 4 undetermined explosions	N/K	16 January, 08:50
		Heard 30 shots	HMG	16 January, 09:15
Pervomaisk (58km W of Luhansk)	5km SW (outside the disengagement area)	Heard 5 bursts of five shots each	HMG	16 January, 09:14
	500m WSW (inside the disengagement area)	Heard 2 shots	Small arms	16 January, 09:45
Slovianoserbsk ("LPR"-controlled, 28km NW of Luhansk)	2-3km ENE	Heard 8 undetermined explosions	Mortars (type N/K)	16 January, 09:50-10:40
		Heard 12 undetermined explosions	AGS	
		Heard 11 bursts	Small arms	
		Heard 5 shots	Small arms	16 January, 10:55-10:57
		Heard 1 burst	Small arms	
Veselohorivka ("LPR"-controlled, 64km west of Luhansk)	3-5km W	Heard 45 shots	Small arms	16 January, 12:59

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