

**Table of ceasefire violations as of 21 February 2017<sup>1</sup>**

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera at Shyrokyne (20km E of Mariupol)	N/K N	Recorded 1 undetermined explosion	N/K	20 February, 18:07
		Recorded 1 tracer round from SW to NE		20 February, 18:51
		Recorded 1 undetermined explosion		20 February, 20:35
		Recorded 2 bursts of tracer rounds from SW to NE		20 February, 20:35
		Recorded 1 undetermined explosion		20 February, 20:45
		Recorded 1 tracer round from SE to NW		20 February, 21:09
	N/K NE	Recorded 6 tracer rounds from SE to NW	N/K	21 February, 02:13
Donetsk city centre (“DPR”-controlled)	7-8km N	Heard 1 undetermined explosion	N/K	20 February, 21:27
		Heard 1 undetermined explosion		20 February, 21:28
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	5-7 km SE	Recorded 1 illumination flare	N/K	20 February, 18:33
		Recorded 1 undetermined explosion		20 February, 18:39
		Recorded 1 undetermined explosion		20 February, 18:40
		Recorded 1 projectile of indirect fire in flight from S to N		20 February, 18:43
		Recorded 1 undetermined explosion		20 February, 19:14
		Recorded 1 undetermined explosion		20 February, 19:31
		Recorded 1 undetermined explosion		20 February, 20:03
		Recorded 1 undetermined explosion		21 February, 02:45
Horlivka (“DPR”-controlled, 39km NE of Donetsk)	6-8km S, SW	Heard 8 undetermined explosions	Artillery (N/K calibre)	20 February, 18:45-19:15
		Heard 5 bursts	HMG	
		Heard 4 explosions	Mortar (N/K calibre)	
		Heard 2 bursts	HMG or anti-aircraft cannon (ZU23, 23mm)	20 February, 19:15-19:45
		Heard 20 undetermined explosions	Artillery (N/K calibre)	
		Heard 56 bursts	HMG	
		Heard 7 undetermined explosions	Mortar (N/K calibre)	
		Heard 10 undetermined explosions	N/K	
		Heard 170 bursts	HMG	
		Heard 38 undetermined explosions	N/K	
		20 February, 20:15-20:45		

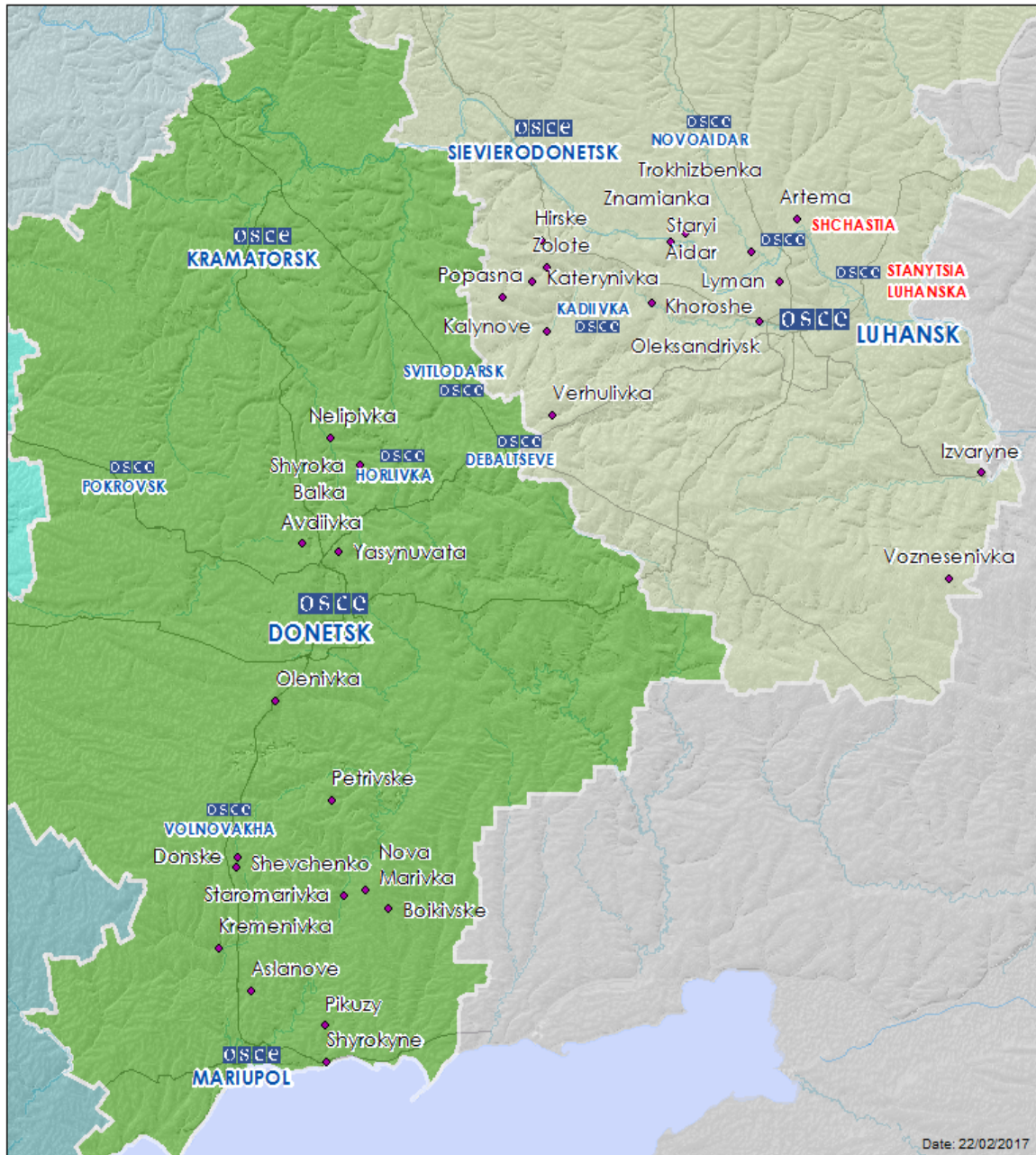
<sup>1</sup> The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors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

		Heard 70 undetermined explosion	N/K	20 February, 20:45-21:15
		Heard 132 bursts	HMG	
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5 km SE	Heard 10 bursts	HMG	20 February, 18:54
	5-7 km SE	Heard 3 undetermined explosions	N/K	20 February, 18:55
	3-5 km SE	Heard 7 bursts	HMG	20 February, 19:11
	3-5 km SE	Heard 80 bursts	Small arms	20 February, 20:20
		Heard 15 bursts	HMG	20 February, 20:30
		Heard 3 undetermined explosions	N/K	20 February, 20:50
		Heard 7 bursts	HMG	20 February, 20:51
		Heard 50 bursts	Small arms	20 February, 21:04
		Heard 50 bursts	HMG	20 February, 21:12
		Heard 3 undetermined explosions	N/K	20 February, 21:19
	5-7km SW	Heard 12 bursts	HMG	21 February, 09:30-09:35
	5-7km SE	Heard 20 undetermined explosions	N/K	21 February, 16:30-16:40
		Heard 19 undetermined explosions		21 February, 16:47-17:06
Heard 32 undetermined explosions		21 February, 17:17-17:28		
SMM camera at Oktiabr mine (9km NW of Donetsk city centre)	4-6 km NE	Recorded 1 undetermined explosion	N/K	20 February, 18:55
		Recorded 1 illumination flare		20 February, 22:08
Yasynuvata (DPR"-controlled, 16km NE of Donetsk)	4-5km W	Heard 2 undetermined explosions	N/K	21 February, 09:00
	3-4km W	Heard 1 undetermined explosion		21 February, 09:13
	3-4km WNW	Heard 2 undetermined explosions		21 February, 09:18
	3-4km W	Heard 12 bursts	Small arms	21 February, 09:23
	2-4km W	Heard 11 bursts	HMG	21 February, 09:30-19:37
	4-5km W	Heard 1 undetermined explosion	N/K	21 February, 09:38
		Heard 1 undetermined explosion		21 February, 09:45
	2-3km WNW	Heard 1burst	Small arms	21 February, 10:15-10:24
	3-5km W	Heard 8 undetermined explosions	N/K	21 February, 10:25-10:27
	2-3km W	Heard 2 bursts	Small arms	
	3-5km W	Heard 3 undetermined explosions	N/K	21 February, 10:33-10:45
	2-3km W	Heard 19 shots	Small arms	
	3-4km NW	Heard 4 shots	HMG	21 February, 10:35
	2-3km NNW	Heard 2 shots	Small arms	21 February, 10:48
	4-5km NW	Heard 2 bursts (4 shots each)		21 February, 10:54
	3-5km WSW	Heard 2 undetermined explosions	N/K	21 February, 10:57-10:59
	3-4km W	Heard 10 shots	Small arms	21 February, 11:02-11:06
	4km WNW	Heard 4 bursts	HMG	21 February, 11:22

	2-3km W	Heard 1 undetermined explosion	N/K	21 February, 11:40
	3-4km NW	Heard 4 shots	Small arms	21 February, 11:43
	3km NW	Heard 2 undetermined explosions	N/K	21 February, 11:55
	3-4km NW	Heard 3 shots	Small arms	21 February, 11:56
	2-3km WNW	Heard 25 shots	Small arms	21 February, 12:07
	2-3km W	Heard uncountable overlapping bursts and shots	HMG/Small arms	21 February, 12:12-12:13
	2-3km WNW	Heard 12 shots	Small arms	21 February, 12:20
	2-3km W	Heard 3 bursts	HMG	
	3-4km W	Heard 2 undetermined explosions	N/K	21 February, 12:22
	2-3km WNW	Heard 18 shots	Small arms	21 February, 12:25
	5-7km W	Heard 1 undetermined explosion	N/K	21 February, 12:27
	3-4km W	Heard 32 bursts	HMG	21 February, 12:29-12:30
	3-4km NW	Heard 20 shots	Small arms	21 February, 12:35-12:45
	4-6km WSW	Heard 1 undetermined explosion	N/K	21 February, 12:56
	3-5km W	Heard 9 undetermined explosions		21 February, 13:02-13:04
	4-5km W	Heard 6 undetermined explosions		21 February, 13:08-13:36
	3-5km NW	Heard 1 undetermined explosion		21 February, 13:41
	3km NW	Heard 1 shot	Small arms	21 February, 13:44
	3-4km NW	Heard 1 undetermined explosion	N/K	21 February, 13:46
	2-3km W	Heard 2 bursts	Small arms	21 February, 13:50
	3-4km NW	Heard 3 shots		21 February, 13:54
	3-4km NW	Heard 1 burst	HMG	
	2-3km WNW	Heard 2 undetermined explosions	N/K	21 February, 13:56
	2-3km NW	Heard 2 undetermined explosions		21 February, 14:03
	2-3km W	Uncountable overlapping bursts and shots	Small arms/HMG	21 February, 14:03-14:09
Avdiivka (government-controlled, 17km N of Donetsk)	2-4km S	Heard 4 undetermined explosions	N/K	21 February, 09:45-10:17
		Heard 1 undetermined explosion		21 February, 11:39
		Heard 1 undetermined explosion		21 February, 12:25
	3-5km SE	Heard 1 undetermined explosion		21 February, 12:57
Heard 1 undetermined explosion		21 February, 13:08		
Pyshchevyk (government-controlled, 25km of Mariupol)	N/K SE	Heard 1 undetermined explosion	N/K	21 February, 09:58
3km NNE of Hnutove (government-controlled, 20km NE of Mariupol)	N/K SE	Heard 1 undetermined explosion	N/K	21 February, 09:58
Pikuzy (formerly Kominternove, "DPR"-controlled, 23km NE of Mariupol)	N/K S	Heard 6 undetermined explosions	N/K	21 February, 11:19-11:25
		Heard 10 shots	Small arms	
		Heard 2 undetermined explosions	N/K	21 February, 11:45
		Heard 1 undetermined explosion		21 February, 11:50
	N/K N	Heard 4 shots	Small arms	21 February, 12:00-13:12
		Heard 1 undetermined explosion	N/K	
	N/K W	Heard 1 undetermined explosion		
Heard 4 undetermined explosions				
Heard 1 undetermined explosion				

		Heard 3 shots	Small arms	
		Heard 1 undetermined explosion	N/K	
Donetsk central railway station (“DPR”-controlled, 6km NW of Donetsk)	8-12km SW	Heard 1 undetermined explosion	N/K	21 February, 11:39
		Heard 1 undetermined explosion		21 February, 12:05
	3-5km W	Heard 10 shots	HMG	21 February, 12:10
	2-3km NW	Heard 1 undetermined explosion	N/K	21 February, 12:26
	3-4km W	Heard 3 shots	Small arms	21 February, 12:44
		Heard 1 undetermined explosion	N/K	21 February, 12:50
4-6km W	Heard 1 undetermined explosion		21 February, 13:06	
Kodema (government-controlled, 57km NW of Donetsk)	3-5km W	Heard 26 bursts	HMG	21 February, 11:05
Sakhanka (“DPR”-controlled, 24km NE of Mariupol)	0.6km W	Heard 10 shots (outgoing)	Small arms	21 February, 12:12
Debaltseve (“DPR”-controlled, 58km NE of Donetsk)	3-5km NW	Heard 13 undetermined explosions	N/K	21 February, 14:46
	2-3km NW	Heard 14 shots	Small arms	21 February, 14:55
Molodizhne (“LPR”-controlled, 63km NW of Luhansk)	1km W	Heard 1 undetermined explosion	AGL	21 February, 10:03
Stanytsia Luhanska (16km NE of Luhansk)	3-5km SSE, (assessed as outside the disengagement area)	Heard 1 undetermined explosion	N/K	21 February, 10:15
		Heard 1 undetermined explosion		21 February, 10:33
		Heard 1 undetermined explosion		21 February, 10:40
3km NW of Mykolaivka (government-controlled, 77km W of Luhansk)	5km SE	Heard about 100 shots	HMG	21 February, 10:40-10:45
1km N of Novozvanivka (government-controlled, 70km W of Luhansk)	5km SE	Heard 1 undetermined explosion	N/K	21 February, 10:48
Katerynivka (government-controlled, 64km W of Luhansk),	2-4km SW (assessed as outside the disengagement area)	Heard 15 undetermined explosions	Mortar (82mm) or IFV (BMP-1) cannon (73mm)	21 February, 12:38 – 12:50
		Heard 25 shots	HMG	
		Heard 80 shots	Small arms	
Novoaidar (government-controlled, 49km NW of Luhansk)	5-10km NE	Heard 10 bursts	HMG	21 February, 12:50 – 13:05
		Heard 6 undetermined explosions	N/K	

## 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.)