## Table of ceasefire violations as of 20 February 2017<sup>1</sup>

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera in Petrivske ("DPR"-controlled, 41km S of Donetsk)	100-300m SW	Recorded 1 shot (assessed as		18 February, 18:23
	100-50011 5 **	outside the disengagement area)		10 rebluary, 10.25
		Recorded 1 shot (the SMM was not	Small arms	18 February, 18:55
	100-300m S	able to assess whether it had		
		occurred inside the disengagement		
		area)		
	4-7km NW 3-5km NW	Heard 12 undetermined explosions Heard 11 bursts	N/K Small arms	19 February, 21:41- 21:45
	6-8km NW	Heard 6 undetermined explosions	N/K	19 February, 21:48-
	3-5km NW	Heard 6 bursts	Small arms	21:51
	3-3KIII IN W	Heard o bursts	Sinan arnis	19 February, 21:55-
	6-8km NW	Heard 14 undetermined explosions	N/K	22:02
Debaltseve ("DPR"-	3-7km NW	Heard 36 undetermined explosions	1.0.1X	19 February, 22:08-
controlled, 58km NE of	4-5km NW	Heard 9 bursts	HMG	22:18
Donetsk)	4-8km NW	Heard 27 undetermined explosions	N/K	
	3-5km NW	Heard 46 bursts	Small arms	19 February, 22:26-
	4-6km NW	Heard 13 bursts	HMG	22:52
				19 February, 22:57-
	3-6km NW	Heard 6 undetermined explosions	N/K	23:00
	6-8km NW	Heard 2 undetermined explosions		19 February, 23:12
	4-6km NW	Heard 4 bursts	Small arms	19 February, 23:54
	8-10km NW	Heard 1 undetermined explosion	N/K	19 February, 18:55
Horlivka ("DPR"-controlled,	4-6km W	Heard 1 undetermined explosion	IN/K	19 February, 21:10
39km NE of Donetsk)	1-2km SSW	Heard uncountable overlapping	Small arms, HMG	20 February, 09:20-
	1-2KIII 55 W	bursts		10:20
	N/K N	Recorded 11 tracer rounds from SW	N/K	19 February, 20:55
		to NE		171 coruary, 20.33
	N/K NNE	Recorded 2 tracer rounds from W to		19 February, 23:53
		E		
SMM camera in Shyrokyne		Recorded 1 undetermined explosion		19 February, 23:57
(20km E of Mariupol)		Recorded 3 tracer rounds from E to W		20 February, 00:09
		W Recorded 7 tracer rounds from E to		
		W		20 February, 04:43
	N/K N	Recorded 1 undetermined explosion	N/K	20 February, 18.07
Donetsk central railway	4-6km W	Heard 1 undetermined explosion		20 February, 11:34
station ("DPR"- controlled,		· · · · · · · · · · · · · · · · · · ·	N/K	20 February, 11:54-
6km NW of Donetsk city centre)	7-10km W	Heard 4 undetermined explosions		11:58
	5-10km SW	Heard 1 undetermined explosion		20 February, 12:02
,	N/IZ W	Heard 3 bursts	HMG	20 February, 13:28-
	N/K W			13:39
Donetsk city centre ("DPR"-	3-5km W	Heard 1 undetermined explosion	N/K	20 February, 14:29
controlled)		Heard 1 undetermined explosion		20 February, 14:38
		Heard 1 undetermined explosion		20 February, 15:53
		Heard 1 undetermined explosion		20 February, 16:10
2.5km NW of Yasynuvata				
("DPR"-controlled, 16km N	3-4km S	Heard 3 shots	Small arms	20 February, 09:10
of Donetsk)				
Yasynuvata ("DPR"- (controlled, 16km NE of Donetsk)		Heard 9 undetermined explosions	N/K	20 February, 11:07-
	3-5km W	Heard 64 bursts	Small arms	11:33
		Heard 5 undetermined explosions	N/K	20 February, 11:50-
	2 51mm NUU	-		12:20
	3-5km NW	Heard 2 undetermined explosions		20 February, 12:40-

<sup>&</sup>lt;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.

	3-5km W	Heard 35 shots	HMG	13:24
	5-8km W	Heard 1 undetermined explosion		20 February, 13:32
		Heard 2 undetermined explosions		20 February, 13:33
	10-12km W	Heard 1 undetermined explosion	-	20 February, 13:36
	12km W	Heard 1 undetermined explosion	N/K	20 February, 13:40
	5-8km W	Heard 1 undetermined explosion		20 February, 13:42
	8-10km W	Heard 5 undetermined explosions		20 February, 13:57
		Heard 1 undetermined explosion	N/K	20 February, 10:00-10-
	1.5-3km S	Heard 22 shots	Small arms	04
	0.51 05	Heard 1 undetermined explosion		20 February, 12:02
	3-5km SE	Heard 1 undetermined explosion	-	20 February, 12:05
	3-6km ESE	Heard 1 undetermined explosion	N/K	20 February, 13:27
Avdiivka (government-	1-3km S	Heard 1 undetermined explosion		20 February, 13:34
controlled, 17km N of	3-5km SSE			201 condary, 1010 1
Donetsk)	(outgoing)	Heard 16 explosions (outgoing),	Mantan (92)	
	1.5-3km SSE	followed by 16 explosions	Mortar (82mm)	20 E 1 12 59
	(impacts)	(impacts)		20 February, 13:58-
	1-3km SE	Heard 10 undetermined explosions	N/K	14:10
	1.5-3km SE	Heard 12 undetermined explosions	IN/K	
	2-3km SSE	Heard 80 shots	Small arms	
15km SW of Donetsk	5-8km W	Heard 1 undetermined explosion	- N/K	20 February, 12:07
("DPR"-controlled)	J-OKIII W	Heard 1 undetermined explosion	1 N/ IX	20 February, 12:10
0.6km NW of Komuna	3-5km NNW	Heard 1 undetermined explosion	N/K	20 February, 09:05
("DPR"- controlled, 56km NE	3-4km NNW	Heard 30 bursts	Small arms	20 February, 09:28-
of Donetsk)	5-4KIII ININ W	Heard 50 bursts	Small arms	09:31
	3-5km WNW	Heard 14 bursts	Small arms	20 February, 13:28-
	5-5KIII WINW	Heard 14 bursts	Small arms	13:32
	4-6km NNW	Heard 1 undetermined explosion	N/K	20 February, 14:09
		Heard 33 undetermined explosions	IN/K	20 February, 14:11-
	4-7km WNW	Heard 11 bursts	HMG	- 14:20
		Heard 3 bursts	Small arms	14.20
		Heard uncountable overlapping	HMG, small arms, anti-aircraft cannon (type N/K)	20 February, 14:20-
Novohryhorivka ("DPR"-		bursts and shots		14:25
controlled, 61km NE of		bursts and shots		14:23
Donetsk)	5-8km WNW	Heard 25 undetermined explosions	N/K	20 February, 14:28-
	J-OKIII WINW	*		14:30
		Heard 9 bursts	Small arms	20 February, 14:34- 14:38
	5-7km WNW	Heard 6 bursts	Anti-aircraft cannon (type N/K) Small arms	
	J-7KIII WINW			
		Heard 15 bursts		
	6-8km WNW	Heard 16 undetermined explosions	N/K	20 February, 14:45
	4-7km WNW	Heard 3 undetermined explosions	1011	20 February, 15:30
	3-5km S	Heard 4 undetermined explosions	N/K	20 February, 14:10-
		-		14:12
	3-5km SE	Heard 7 bursts	HMG	20 February, 14:16
	3-5km S	Heard 3 undetermined explosions		20 February, 15:29-
			4	15:33
	5-7km SE	Heard 7 undetermined explosions	-	20 February, 15:55-
		······································		15:59
Svitlodarsk (government-	3-5km SE	Heard 17 undetermined explosions		20 February, 16:30-
controlled, 57km NE of	0.01 GE	-		16:55
Donetsk)	2-3km SE	Heard 3 undetermined explosions	N/K	20 February, 16:57
	3-5km SE	Heard 2 undetermined explosions		20 February, 17:25
	5-7km SW	Heard 30 undetermined explosions		20 February, 17:26
	3-5km SE	Heard 2 undetermined explosions		20 February, 17:27
	5-7km SE	Heard 10 undetermined explosions		20 February, 17:34
	7-10km SW	Heard 25 undetermined explosions		20 February, 17:39-
	5 7lm CE		4	17:55
	5-7km SE	Heard 3 undetermined explosions		20 February, 18:00
2km ENE of Bohdanivka (government-controlled, 41km SW of Donetsk)	2km NNW	Heard 1 explosion	Morton (trung N/IZ)	20 Eabrary 00:24
		(outgoing)(assessed as outside of the disengagement area)	Mortar ( type N/K)	20 February, 09:24
		the disengagement area)		
	N/K N	Heard 1 undetermined explosion (assessed as outside of the	N/K	20 February 10.24
	IN/IC IN	disengagement area)	1N/ <b>K</b>	20 February, 10:24

		Heard 1 undetermined explosion (assessed as outside of the disengagement area)		20 February, 10:54
		Heard 1 undetermined explosion (assessed as outside of the disengagement area)		20 February, 11:26
		Heard 2 undetermined explosions (assessed as outside of the disengagement area)		20 February, 13:31- 13:33
	N/K NE	Heard 9 bursts (assessed as outside of the disengagement area)	HMG	20 February, 13:37
	N/K N	Heard 1 undetermined explosion (assessed as outside of the disengagement area)	N/K	20 February, 13:54
2km NNW of Aslanove government-controlled, 16km N of Mariupol)	N/K W	Heard 1 undetermined explosion Heard 1 undetermined explosion Heard 1 undetermined explosion Heard 1 undetermined explosion	- N/K	20 February, 09:56 20 February, 10:34 20 February, 10:43 20 February, 11:05
Orlivske (government- controlled, 23km NE of Mariupol)	N/K W	Heard 1 undetermined explosion Heard 3 undetermined explosions	N/K	20 February, 10:40 20 February, 10:52- 11:23
	N/K WSW	Heard 1 undetermined explosion	N/K	20 February, 11:04
Pikuzy (formerly	N/K W	Heard 1 shot	Small arms	20 February, 11:15
Kominternove, "DPR"-	N/K WSW	Heard 1 undetermined explosion		20 February, 11:25
controlled, 23km NE of Mariupol)	N/K W	Heard 20 undetermined explosions	N/K	20 February, 11:55- 12:12
	0.2km SSW	Heard 10 shots	Small arms	20 February, 12:05
1.4km W of Hannivka ("LPR"-controlled, 58km W of Luhansk)	4km SW	Heard 2 undetermined explosions	N/K	20 February, 11:23
	3.5km SSE	Heard 2 bursts	Small arms	20 February, 11:25
1.6km EES of Krymske (government-controlled, 42km NW of Luhansk)		Heard 3 explosions (impacts)		20 reoruary, 11.25
	2-3km SW	Heard 1 explosion (impact)	Mortar (82mm)	20 February, 11:28
	1-2km SW	Heard 2 explosions (impacts)		20 February, 11:30
	3-5km SW	Heard uncountable bursts	Small arms, HMG	20 February, 11:34- 11:55
	5-7km WNW	Heard 1 explosion (impact)	N/K	20 February, 11:54
	2km E	Heard 1 burst	Small arms	20 February, 11:58
	2km W	Heard 1 undetermined explosion	Mortar (120mm)	20 February, 12:00
Kadiivka (formerly Stakhanov, "LPR"-controlled, 50km W of Luhansk)	10km WSW	Heard 6 undetermined explosions	Artillery(N/K calibre)	
	15km WSW	Heard 1 undetermined explosion		
	5km WNW	Heard 2 explosions (outgoing)		20 February, 15:53-
	3km WNW	Heard 3 bursts	Anti-aircraft gun (ZU- 23, 23mm)	16:03
	5km WNW	Heard 1 explosion (outgoing)	Artillery(N/K calibre)	

## Map of Donetsk and Luhansk regions<sup>2</sup>



<sup>&</sup>lt;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.)