Table of ceasefire violations as of 9 January 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
	3-4km SE	Heard 8 explosions (impacts)	Artillery (122mm)	8 January, 18:27
		Heard 6 bursts	HMG	8 January, 18:30
		Heard 6 bursts	nivio	8 January, 18:35
		Heard a continuous exchange of fire	- Small arms	8 January, 18:30
		Heard a continuous exchange of fire		8 January, 18:35
		Heard 8 explosions (impacts)	Artillery (122mm)	8 January, 18:50
		Heard a continuous exchange of fire	HMG Small arms	8 January, 18:58- 19:04
	3km SE	Heard 8 explosions (impacts)	Mortar (120mm)	8 January, 19:05
	3-4km NE	Heard 6 explosions (outgoing)	Anti-tank gun (100mm)	8 January, 19:50
	4km SE	Heard 4 explosions (outgoing)	IFV (BMP-1) cannon (73mm)	8 January, 19:53
	2.41	Heard 4 explosions (outgoing)	Anti-tank gun	8 January, 20:08
	3-4km NE	Heard 2 explosions (outgoing)	(100mm)	8 January, 20:45
	3-4km SE	Heard a continuous exchange of fire	HMG Small arms	8 January, 20:59- 21:11
		Heard 4 bursts	Sman arms	8 January, 21:15
Svitlodarsk	4km W	Heard a continuous exchange of fire	HMG	8 January, 21:13 8 January, 21:20- 21:30
(government- controlled, 57km NE			Small arms	
of Donetsk)	3-4km SE	Heard a continuous exchange of fire	HMG	8 January, 21:35-
			Small arms	21:50
		Heard 4 explosions (impacts)	Mortar (82mm)	8 January, 21:52
		Heard 3 bursts	HMG	8 January, 21:53
		Heard 8 explosions (impacts)	Mortar (82mm)	8 January, 21:56
	3-4km NE	Heard 2 explosions (outgoing)	Anti-tank gun (100mm)	8 January, 22:02
		Heard 1 explosion (outgoing)		8 January, 22:03
		Heard 1 explosion (outgoing)		8 January, 22:04
	3-4km SE	Heard 3 explosion (outgoing)	Mortar (82mm)	8 January, 22:05
		Heard 8 shots	IFV (BMP-2) cannon (30mm)	8 January, 22:06
		Heard 10 explosions (impacts)	Artillery (122mm)	8 January, 22:08- 22:09
		Heard a continuous exchange of fire	HMG	8 January, 22:20- 22:50
			Small arms	
			AGL	
	8-10km NE	Heard 10 explosions (outgoing)	Artillery (type N/K)	8 January, 22:52- 22:54
	2 Alam CE	Heard 3 bursts	HMG	8 January, 23:09
	3-4km SE	Heard 5 bursts		8 January, 23:24

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.

		Heard 2 explosions (impacts)	Artillery (122mm)	8 January, 23:27
		Heard 6 bursts	HMG	•
		Heard a continuous exchange of fire	Small arms	8 January, 23:30
		Heard 2 explosions (impacts)	Artillery (122mm)	8 January, 23:32
		Heard 4 bursts	HMG	8 January, 23:33
		Heard 2 undetermined explosions	Artillery (type N/K)	8 January, 23:35
		Heard 25 bursts	HMG	3,
		Heard 20 undetermined explosions	AGL	9 January, 00:01-
		Heard a continuous exchange of fire	Small arms	00:03
			HMG	9 January, 00:08-
		Heard a continuous exchange of fire	Small arms	00:10
		Heard uncountable bursts	HMG	9 January, 01:20
		Heard 1 explosion (outgoing)	IFV (BMP-1) cannon (73mm)	9 January, 05:59
		Heard a continuous exchange of fire	Small arms	-
	3km SE	Heard 24 explosions (outgoing)	Mortar (82mm)	9 January, 06:30- 06:32
		Heard 4 explosions (impacts)	Mortar (120mm)	9 January, 06:32
	2.41 SE	Heard 6 explosions (impacts)	·	9 January, 06:40
	3-4km SE	Heard 4 explosions (outgoing)	IFV (BMP-1) cannon (73mm)	9 January, 06:45- 06:47
		Heard a continuous exchange of fire	Small arms	00:47
	3km SE	Heard 4 explosions (outgoing)	Mortar (82mm)	9 January, 06:48
		Heard 2 explosions (outgoing)	Mortar 120mm	9 January, 06:48-
		Heard a continuous exchange of fire	Small arms	06:49
	4km SE	Heard 8 explosions (impacts)	Mortar (82mm)	9 January, 07:00
		Heard 6 explosions (impacts)		9 January, 07:11
		Heard 7 explosions (outgoing)	IFV (BMP-1) cannon (73mm)	9 January, 07:28
	3-4km SE	Heard 12 explosions (outgoing)	IFV (BMP-1) cannon (73mm)	9 January, 16:10- 16:25
		Heard 32 explosions (outgoing)	Mortar (82mm)	9 January, 16:35- 16:50
		Heard 5 bursts	HMG	9 January, 17:00
		Heard 2 explosions (impacts)	Mortar (82mm)	9 January, 17:08
		Heard 1 explosion (impact)	Mortar (120mm)	9 January, 17:10
		Heard 15 explosions (outgoing)	Mortar (82mm)	9 January, 17:15- 17:25
		Heard 10 bursts	HMG	9 January, 18:07
		Heard 5 explosions (outgoing)	Mortar (82mm)	9 January, 18:08- 18:10
		Heard 10 bursts	HMG	9 January, 16:10- 16:25
	3-5km ESE	Recorded 2 projectiles from N to S		8 January, 18:33
SMM camera in Avdiivka (government- controlled, 17km N of Donetsk)	4-6km ESE	Recorded 2 undetermined explosions	N/K	8 January, 19:12
		Recorded 1 undetermined explosion		8 January, 19:26
		Recorded 1 undetermined explosion		8 January, 19:32
	3-5km SE	Recorded 3 tracers from S to N		9 January, 16:13

		1		
		Recorded 4 undetermined explosions		9 January, 16:22
		Recorded 3 projectiles from SW to NE		9 January, 16:33
		Recorded 3 explosions (impacts)		9 January, 16:33
		Recorded 1 explosion (impact)		9 January, 16:56
		Recorded 3 airbursts		9 January, 17:01- 17:02
		Recorded 1 airburst		9 January, 17:06
Horlivka ("DPR"- controlled, 39km NE of Donetsk)	4-8km SW	Heard 12 bursts (4-5 shots each)	HMG	8 January, 19:01- 19:08
Debaltseve ("DPR"- controlled, 58km NE	5-10km NW	Heard 14 undetermined explosions	NUL	8 January, 19:28- 19:50
of Donetsk)	6-12km NW	Heard 43 undetermined explosions	N/K	9 January, 16:17- 17:33
	2-3km N	Heard continuous fire	Small arms	9 January, 09:20
		Heard 7 undetermined explosions		9 January, 10:38
		Heard 10 undetermined explosions		9 January, 10:42
		Heard 5 undetermined explosions	N/K	9 January, 10:44
		Heard 10 undetermined explosions	1 N/ IX	9 January, 10:47
	5 71cm N	Heard 7 undetermined explosions		9 January, 10:52
	5-7km N	Heard 3 undetermined explosions		9 January, 11:00
		Heard 4 shots	Small arms	9 January, 11:01
		Heard 13 undetermined explosions		9 January, 11:03
		Heard 2 undetermined explosions	27.77	9 January, 11:04
		Heard 1 undetermined explosion	N/K	9 January, 11:09
	2-3km W	Heard 1 undetermined explosion		9 January, 11:12
Yasynuvata ("DPR"-	2-3km S	Heard 15 shots		9 January, 11:16
controlled, 16km NE		Heard 15 bursts	Small arms	9 January, 11:18
of Donetsk)		Heard 12 bursts		9 January, 11:21
	2km W	Heard 4 bursts	HMG	9 January, 12:36- 12:52
	2-5km W	Heard continuous fire	Small arms HMG	9 January, 13:00- 13:15
	2-7km W	Heard at least 50 undetermined explosions	N/K	9 January, 13:15-
		Heard continuous fire	Small arms	13:38
	2km S	Heard 10-15 undetermined explosions		- 13.30
	2km W	Heard 8-10 undetermined explosions	N/K	
		Heard 2 bursts	HMG	9 January, 13:39
		Heard 6 undetermined explosions		9 January, 13:40-
	2km S	Heard 2 undetermined explosions	N/K	13:53
	2-3km S	Heard 2 bursts		9 January, 09:20
		Heard 8 shots	Small arms	
		Heard 7 shots	1	9 January, 09:32
		Heard 1 undetermined explosion		9 January, 10:32
		Heard 1 undetermined explosion	N/K	9 January, 10:43
Avdiivka (government- controlled, 17km N of Donetsk)	2-3km SW	Heard 3 bursts	Small arms	9 January, 10:50
	2-3km S	Heard 4 undetermined explosions		9 January, 10:54
	2-3km E	Heard 1 undetermined explosion	N/K	9 January, 10:59
	2-3km SE 1-2km S	Heard 4 shots	Small arms	9 January, 11:04
		Heard 2 undetermined explosions		9 January, 11:08
		Heard 1 undetermined explosion	- N/K	9 January, 11:12
	3-4km SW	Heard 8 undetermined explosions		9 January, 11:28
		Heard 1 undetermined explosion	1	9 January, 11:38
	2-3km SW	Heard 3 bursts	HMG	9 January, 12:10
	<u> </u>	Ticara 3 barsis	THVIO	January, 12.10

	1-2km E	Heard 1 undetermined explosion	N/K	9 January, 12:15
	3km E	Heard 2 bursts	HMG	9 January, 12:45
	2-3km SE	Heard 2 undetermined explosions	N/K	9 January, 13:52
Bohdanivka (government- controlled, 41km SW of Donetsk)	N/K SSE	Heard 3 bursts (assessed as outside the disengagement area)	Small arms	9 January, 09:15
	N/K E	Heard 1 undetermined explosion (assessed as outside the disengagement area)	N/K	9 January, 11:45
	N/K SSE	Heard 25 shots	Small arms	9 January, 10:17- 10:22
Pyshchevyk (government-	4-6km SSE	Heard 6 undetermined explosions	N/K	9 January, 13:36- 13:55
controlled, 25km NE of Mariupol)	N/K SSE	Heard 21 undetermined explosions		9 January, 12:15- 12:32
Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centre)	3-5km NW	Heard 2 bursts	Small arms	9 January, 10:45
		Heard 4 bursts	Small arms	
	3-4km SE	Heard 1 burst	IFV (BMP-2) cannon (30mm)	
Hnutove	6-8km SE	Heard 5 undetermined explosions	N/K	0.1 10.45
(government- controlled, 20km NE of Mariupol)		Heard 10 bursts	HMG	9 January, 10:45- 11:15
of Manupor)	5km ESE	Heard 1 burst	Small arms	
	5km ENE	Heard 1 undetermined explosion	N/K	
Pikuzy (formerly Kominternove,	N/K SW	Heard 2 undetermined explosions	- N/K	9 January, 11:28-
"DPR"-controlled,	N/K W	Heard 1 undetermined explosion	17/12	11:32
23km NE of Mariupol)	N/K SE	Heard 4 bursts	Small arms	9 January, 11:13- 11:16
Talakivka (government-	2.51 ENE	Heard 15 bursts	Small arms	9 January, 14:05- 14:10
controlled, 17km NE of Mariupol)	3-5km ENE	Heard 2 undetermined explosions	N/K	
	3-4km NE	Recorded 1 tracer from E to W	- N/K	9 January, 16:17
SMM camera at Oktiabr mine (9km NW of Donetsk city centre)		Recorded 1 projectile from W to E		9 January, 16:17
		Recorded 1 illumination flare from SW to NE		9 January, 16:20
		Recorded 3 tracers from W to E		9 January, 17:14
SMM camera in Shyrokyne (20km E of Mariupol)	N/K N	Recorded 1 rocket-assisted projectile from E to W	N/K	9 January, 17:56

	N/K W	Recorded 1 explosion (impact)		
Pervomaisk ("LPR"- controlled, 58km W of Luhansk)	More than 5km SW	Heard 1 undetermined explosion (assessed as outside the disengagement area)	N/K	9 January, 08:53
Troitske (government- controlled, 69km W of Luhansk)	5-7km E	Heard 3 undetermined explosions	N/K	9 January, 11:33- 11:35
	8-10km NE	Heard 8 undetermined explosions		9 January, 11:59- 12:07
2.5km SW of Katerynivka (government- controlled, 64km W of Luhansk)	10-12km SE	Heard 33 undetermined explosions (assessed as outside the disengagement area)	N/K	9 January, 11:58- 12:18
Katerynivka (government- controlled, 64km W of Luhansk)	12-13km SSE	Heard 3 undetermined explosions (assessed as outside the disengagement area)	N/K	9 January, 12:33- 12:43

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.)