SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
Svitlodarsk (government- controlled, 57km NE of Donetsk)	7-8km SW	Heard 12 explosions (outgoing)	Artillery (type N/K)	24 February, 18:25- 18-40
	5-6km SE	Heard 15 bursts	HMG	24 February, 18:41- 18:45
	6-7km SE	Heard 1 explosion (impact)	Mortar (type N/K)	24 February, 18:55
	5-7km SE	Heard 2 explosions (outgoing)	Recoilless gun (SPG- 9, 73mm)	24 February, 19:05- 19:06
	4-5km SE	Heard 10 bursts	HMG	24 February, 19:33
	8-10km SW	Heard 40 explosions (outgoing)	Artillery (type N/K)	24 February, 19:58- 20:30
	4-5km SW	Heard 2 explosions (impacts)	Mortar (82mm)	24 February, 20:04
	7-8km SW	Heard 13 undetermined explosions	N/K	24 February, 20:03- 22:45
	6-7km SW	Heard 1 explosion (impact)	Artillery (type N/K)	24 February, 22:35
	3-5km SSW	Heard 1 undetermined explosion	N/K	26 February, 12:21
		Heard 1 undetermined explosion		26 February, 12:29
		Heard 4 shots	Small arms	26 February, 12:32
		Heard 4 undetermined explosions	N/K	26 February, 13:39
		Heard 3 undetermined explosions	_	26 February, 15:58
	3-5km S	Heard 5 shots	Small arms	26 February, 16:00
		Heard 3 undetermined explosions	N/K	26 February, 16:01
	3-5km SE	Heard 1 undetermined explosion		26 February, 16:06
	3-5km SSE	Heard 4 undetermined explosions	_	26 February, 16:32
		Heard 6 bursts	HMG	26 February, 16:38
		Heard 1 undetermined explosion	N/K	26 February, 16:40
		Heard 1 undetermined explosion		26 February, 16:45
		Heard 12 bursts	HMG	26 February, 16:52
		Heard 4 undetermined explosions	N/K	26 February, 16:54
		Heard 32 bursts	HMG	
	3-5km S	Heard 1 undetermined explosion	N/K	26 February, 16:59
		Heard 4 bursts	HMG	1
		Heard 21 bursts	1	26 February, 17:02
		Heard 1 undetermined explosion	N/K	26 February, 17:09
		Heard 2 undetermined explosions	1	26 February, 17:10
		Heard 1 burst	HMG	1

Table of ceasefire violations as of 26 February 2017¹

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.

	3-5km SSW	Heard 3 undetermined explosions	N/K	26 February, 17:14
	3-5km S	Heard 1 undetermined explosion		26 February, 17:17
SMM camera in Avdiivka	4-6km ESE	Recorded 3 undetermined explosions	N/K	24 February, 18:35 – 18:36
(government-		Recorded 1 projectile from NE to SW	-	24 February, 18:39
controlled, 17km N		Recorded 8 undetermined explosions		24 February, 18:39 –
of Donetsk)				18:54
		Recorded 2 projectiles from NE to SW		24 February, 18:53 - 18:54
		Recorded 1 projectile from SW to NE		24 February, 18:57
		Recorded 2 projectiles from NE to SW		24 February, 18:59
		Recorded 13 undetermined explosions		24 February, 19:00 – 19:06
		Recorded 1 projectile from SW to NE		24 February, 19:22
		Recorded 7 undetermined explosions		24 February, 19:22 – 19:23
		Recorded 2 undetermined explosions	-	24 February, 19:40
			-	24 February, 19:40
		Recorded 3 projectiles from NE to SW		
		Recorded 3 undetermined explosions		24 February, 19:48 – 19:49
	5-6km ESE	Recorded 2 illumination flares in vertical flight]	24 February, 22:43
	4-6km ESE	Recorded 4 undetermined explosions	N/K	25 February, 20:07- 20:10
		Recorded 35 projectiles from W to E		25 February, 20:07-
			_	20:10
		Recorded 1 undetermined explosion		25 February, 20:13
		Recorded 5 projectiles from W to E		
		Recorded 3 projectiles from E to W	-	25 February, 20:14
		Recorded 1 undetermined explosion		25 February, 20:41
SMM camera at Oktiabr mine (9km	6-10km NE	Recorded 36 undetermined explosions	N/K	24 February, 18:39 - 18:49
NW of Donetsk city centre)		Recorded 6 undetermined explosions		24 February, 19:02 – 19:20
		Recorded 4 illumination flares in vertical flight		24 February, 19:11 – 19:39
		Recorded 1 illumination flare in		24 February, 20:15
		vertical flight Recorded 1 illumination flare in	-	24 February, 20:23
		vertical flight		
Donetsk city centre ("DPR"-controlled)	3-6km NW	Heard 5 undetermined explosions	N/K	24 February, 18:55 – 18:59
		Heard 34 undetermined explosions		24 February, 19:00 – 19:20
		Heard 46 undetermined explosions	1	24 February, 19:21 – 19:25
	6-10km NNW	Heard 28 undetermined explosions	1	24 February, 20:54 -
		Heard 56 undetermined explosions	1	21:00 24 February, 21:01 –
	5-7km NNW	Heard 34 undetermined explosions	N/K	21:20 25 February, 19:57-
		Heard 3 undetermined explosions	4	20:17 25 February, 20:33-
		······································		20:35
Horlivka ("DPR"- controlled, 39km NE	3-4km SSW	Heard 40 explosions (outgoing)	Artillery (type N/K)	24 February, 19:45- 20:15
controlled, 39km NE of Donetsk)		Heard 27 explosions (outgoing)	MLRS (BM-21 Grad, 122mm)	24 February, 20:15- 20:45
	8-10km SSW	Heard 27 explosions (outgoing) Heard 15 explosions (impact)	MLRS (BM-21 Grad, 122mm) Artillery (type N/K)	

	8-10km NNW	Heard 48 explosions (outgoing)	Artillery (type N/K)	24 February, 20:45- 21:15
		Heard 16 explosions (impact)		24 February, 21:15-
	8-10km SSW	Heard 12 explosions (impact)		21:30
	5-7km NW	Heard 1 undetermined explosion	N/K	26 February, 17:48
Volnovakha (government- controlled, 53km S of Donetsk)	8-10km SSE	Heard 16 undetermined explosions	N/K	24 February, 19:50- 20:15
SMM camera in Shyrokyne (20km E	N/K NE	Recorded 1 undetermined explosion	N/K	24 February, 23:44
of Mariupol)	N/K N	Recorded 9 tracer rounds from W to E		25 February, 00:56
		Recorded 12 tracer rounds from E to W		25 February, 20:17
		Recorded 3 tracer rounds from E to W		25 February, 21:01
		Recorded 5 tracer rounds from W to E		25 February, 21:06
		Recorded 5 tracer rounds from E to W		25 February, 23:33
	N/K NE	Recorded 1 rocket-assisted projectile from WSW to ENE		26 February, 17:47
11.5km NE of	1-3km NW	Heard 2 explosions (outgoing)	N/K	25 February, 09:01
Donetsk ("DPR"- controlled)	N/K NW	Heard 4 explosions (outgoing) Heard 4 explosions (impact)	-	25 February, 09:04
Oleksandrivka	2-4km NW	Heard 3 shots	Small arms	25 Echmony, 00,28
("DPR"-controlled, 20km south-west of	2-4KIII IN W	Heard 1 shots	Sman arms	25 February, 09:28 25 February, 09:31
Donetsk)				
E edge of	3-5km WSW	Heard 2 undetermined explosions	N/K	25 February, 10:31
Yasynuvata		Heard 3 undetermined explosions		25 February, 10:37
("DPR"-controlled,	3-5km W	Heard 4 undetermined explosions	-	25 February, 10:49
16km NE of Donetsk)	3-5km SW	Heard 23 undetermined explosions		25 February, 10:54- 11:00
	3-5km SW	Heard 1 undetermined explosion	-	25 February, 11:03
		Heard 1 undetermined explosion		25 February, 11:05
0.5.1	0.51	Heard 1 undetermined explosion	N/K	25 February, 11:20
SE edge	3-5km W	Heard 2 undetermined explosions	N/K	25 February, 12:53
of Yasynuvata ("DPR"-controlled,	5-7km W	Heard 1 undetermined explosion		25 February, 13:01
16km NE of	3-5km W	Heard 1 undetermined explosion Heard 1 undetermined explosion	-	25 February, 13:21 25 February, 13:31
Donetsk)		Heard 1 undetermined explosion	-	25 February, 13:39
Yasynuvata	1km WNW	Heard 1 explosion (outgoing)	N/K	26 February, 09:10
(DPR"-controlled, 16km NE of	2-3km N	Heard 18 shots	Small arms	26 February, 09:14-
Donetsk)	3-5km W	Heard 1 undetermined explosion	N/K	09:22 26 February, 09:27
,	2-3km W	Heard 2 bursts	Small arms	26 February, 09:29
				26 February, 09:30
	3-5km N 3-5km NW	Heard 1 undetermined explosion Heard 1 undetermined explosion	N/K	26 February, 09:30
	3-5km N W	Heard 1 undetermined explosion Heard 1 undetermined explosion	4	26 February, 09:31
	J-JKIII W	Heard 1 undetermined explosion		26 February, 09:36
		Heard 1 undetermined explosion		26 February, 09:37
		Heard 1 undetermined explosion		26 February, 09:39
	3-5km WNW	Heard 1 undetermined explosion	1	26 February, 09:39
	3-5km W100	Heard 1 undetermined explosion		
		Heard 1 undetermined explosion		26 February, 09:47
	2-3km W	Heard 7 bursts	HMG	26 February, 10:04
	3-5km WSW	Heard 2 undetermined explosions	N/K	26 February, 10:10
	2-3km W	Heard 12 shots	Small arms	26 February, 10:17-
	3-5km W	Heard 2 undetermined explosions Heard 4 undetermined explosions	N/K N/K	10:30 26 February, 10:41-
	5-7km W	Heard 3 undetermined explosions	4	10:43 26 February, 10:46
	J-/KIII W	neard 5 undetermined explosions		20 rebruary, 10:46

3-5km W	Heard 3 undetermined explosions		26 February, 10:50- 10:55
2-3km W	Heard 4 bursts	Small arms	26 February, 11:13
2-3km N	Heard 13 bursts		26 February, 11:24-
	*	N/K	11:27
		Small arms	26 February, 11:31
2-3km N		-	26 February, 11:34
		-	26 February, 11:36
		-	26 February, 11:50
			26 February, 12:05
			26 February, 12:06
3-5km W		N/K	26 February, 12:08
2.51 10.000		IDAC	26 February, 12:40-
		HMG	12:55
3-3Km W		C 11	
21 W			26 Eshmann 12:22
		N/K	26 February, 13:32- 13:40
		N/V	25 February, 10:35
1 KIII S	Heard 6 undetermined explosions	IN/K	25 February, 10:55
3-4km S	Heard 1 undetermined explosion]	25 February, 13:24
1-2km SW	Heard 3 undetermined explosions		25 February, 13:30
	-		5,
200m W		Mortar (type N/K)	25 February, 10:40 -
	Heard 7 bursts (outgoing)	HMG	10:47
1km W	Heard 1 explosion (impact)	Mortar (type N/K)	25 February, 10:50
			25 February, 11:20 –
	ficula i single shots	Sinun urms	11:30
	Heard 6 undetermined explosions		25 February, 10:53
1-2km SW	I I I I I I I I I I I I I I I I I I I	N/K	- ··· , , ····
2-3km S	Heard 16 undetermined explosions	-	25 February, 11:00- 11:07
3-5km NF	Heard 5 undetermined explosion	N/K	26 February, 13:30
			25 February, 11:54
3-5km NW	Heard 1 undetermined explosion	N/K	25 February, 12:30
		-	25 F 1 12 27
4-0KM W		4	25 February, 12:37
2 51 W			25 February, 12:51
	*		25 February, 12:59
3-4km NNE	Heard 8 shots	Small arms	25 February, 13:39
	Heard 2 bursts	1	
4-5km NNE	Heard 1 undetermined explosion	N/K	25 February, 13:40
7-10km NE	Heard 1 undetermined explosion	-	25 February, 13:41
3-4km E		-	26 February, 11:41
		-	26 February, 11:44
4-6km NNE	-	-	26 February, 12:42
		4	26 February, 13:10
0-0KIII ININE	-	4	-
	î	4	26 February, 13:19
NT/TT N			26 February, 13:32
N/K NNW	Heard 2 undetermined explosions (assessed as outside of disengagement area)	N/K	25 February, 12:39
	2-3km N 2-3km NW 2-3km NW 3-5km W 3-5km W 3-5km W 3-5km W 3-5km W 3-5km W 3km WSW 1km S 3-4km S 1-2km SW 200m W 1km W 1-2km SW 2-3km S 3-5km NE 3-5km NE 3-5km NE 3-5km NW 3-5km NW 3-5km NW 3-5km NW	2-3km WHeard 1 bursts2-3km NHeard 2 undetermined explosions2-3km NWHeard 5 shots2-3km NWHeard 4 shots1Heard 3 burstsHeard 2 shotsHeard 3 bursts3-5km WHeard 1 undetermined explosions2-3km NWHeard 2 undetermined explosions2-3km NWHeard 1 undetermined explosions3-5km WHeard 2 undetermined explosions3-5km WHeard 4 bursts3-5km WHeard 2 undetermined explosions3-5km WHeard 4 bursts3-5km WHeard 1 undetermined explosions3km WSWHeard 20 undetermined explosions3km WSWHeard 1 undetermined explosions1km SHeard 1 undetermined explosions1km SHeard 1 undetermined explosions1-2km SWHeard 1 explosion (utgoing)1km WHeard 1 explosion (utgoing)1km WHeard 1 explosion (utgoing)1km WHeard 1 bursts1-2km SWHeard 1 undetermined explosions2-3km NEHeard 1 undetermined explosions1-2km SWHeard 1 burst2-3km NEHeard 1 undetermined explosion3-5km NEHeard 1 undetermined explosion3-5km NEHeard 1 undetermined explosion3-5km NMHeard 1 undetermined explosion </td <td>2.3km WHeard 4 burstsSmall arms2.3km NWHeard 13 burstsN/K2.3km NWHeard 5 shotsN/K2.3km NWHeard 5 shotsN/K2.3km NWHeard 4 shotsHeard 5 shotsHeard 2 shotsMathematical and the shotsN/K2.3km NWHeard 1 undetermined explosionsN/K3.5km WHeard 3 burstsSmall arms3.5km WWHeard 4 burstsMathematical and the shots3.5km WWHeard 4 burstsHMG4.6ard 5 shotsSmall arms3.5km WWHeard 4 burstsMathematical and the shots3.5km WWHeard 4 burstsMathematical and the shots3.5km WWHeard 12 undetermined explosionsN/K3.5km WWHeard 1 undetermined explosionsN/K3.4km SHeard 1 undetermined explosionsN/K1.2km SWHeard 1 undetermined explosionsMortar (type N/K)1.2km SWHeard 1 subtermined explosionsMortar (type N/K)1.2km SWHeard 1 explosion (impact)Mortar (type N/K)1.2km SWHeard 1 undetermined explosionsN/K3.5km NEHeard 1 undetermined explosionN/K3.5km NEHeard 1 undetermined explosionN/K3.5km NWHeard 1 undetermined explosionN/K3.5</td>	2.3km WHeard 4 burstsSmall arms2.3km NWHeard 13 burstsN/K2.3km NWHeard 5 shotsN/K2.3km NWHeard 5 shotsN/K2.3km NWHeard 4 shotsHeard 5 shotsHeard 2 shotsMathematical and the shotsN/K2.3km NWHeard 1 undetermined explosionsN/K3.5km WHeard 3 burstsSmall arms3.5km WWHeard 4 burstsMathematical and the shots3.5km WWHeard 4 burstsHMG4.6ard 5 shotsSmall arms3.5km WWHeard 4 burstsMathematical and the shots3.5km WWHeard 4 burstsMathematical and the shots3.5km WWHeard 12 undetermined explosionsN/K3.5km WWHeard 1 undetermined explosionsN/K3.4km SHeard 1 undetermined explosionsN/K1.2km SWHeard 1 undetermined explosionsMortar (type N/K)1.2km SWHeard 1 subtermined explosionsMortar (type N/K)1.2km SWHeard 1 explosion (impact)Mortar (type N/K)1.2km SWHeard 1 undetermined explosionsN/K3.5km NEHeard 1 undetermined explosionN/K3.5km NEHeard 1 undetermined explosionN/K3.5km NWHeard 1 undetermined explosionN/K3.5

			1	
Pavlopil (government- controlled, 26km NE	N/K SSE	Heard 6 explosions (impacts)	N/K	25 February, 13:00- 13:02
of Mariupol)				
1 Km N of Pyshchevyk	NK SSE	Heard 2 undetermined explosions	N/K	25 February, 13:18- 13:20
(government- controlled, 25km NE	N/K SE	Heard 10 undetermined explosions		25 February, 13:30- 13:32
of Mariupol)		Heard 15 undetermined explosions	-	25 February, 13:39- 13:50
		Heard 15 undetermined explosions	-	25 February, 13:52- 14:11
1km E of Sosnivske ("DPR"-controlled,	N/K SW	Heard 20 undetermined explosions	N/K	25 February, 13:40- 13:45
35km NE of Mariupol)	7-9km SW	Heard 10 undetermined explosions		25 February, 13:48
3km NNE of Hnutove (government- controlled, 20km NE of Mariupol)	N/K SE	Heard 1 undetermined explosion	N/K	25 February, 14:51
Kulykove ("DPR"- controlled, 30km NE of Mariupol)	N/K W	Heard 1 undetermined explosion	N/K	25 February, 14:50
Debaltseve ("DPR"- controlled, 58km NE of Donetsk)	3-4km W	Heard 5 bursts	HMG	26 February, 06:50- 07:05
D 11 (0 1				
Pikuzy (formerly Kominternove,	2-3km SW 6km SW	Heard 10 undetermined explosionsHeard 1 undetermined explosion	N/K	26 February, 12:00- 12:20
"DPR"-controlled,	2-3km W	Heard 2 bursts	HMG	12.20
23km NE of Mariupol)	1km W	Heard 1 burst	AGL	_
Zaichenko ("DPR"-	2-3km SW	Heard 3 explosions (outgoing)		26 February, 12:45-
controlled, 26km NE	4-5km SW	Heard 5 undetermined explosions		12:50
of Mariupol)	4-5km SSW	Heard 1 undetermined explosion	N/K	
	4-5km SW	Heard 7 undetermined explosions		26 February, 12:50-
	6-8km SW	Heard 3 undetermined explosions		13:05
	4-5km SW	Heard uncountable overlapping bursts and shots	HMG and small arms	
Kadiivka (formerly Stakhanov, "LPR"-	10km W	Heard 4 undetermined explosions	N/K	24 February, 19:47-19:52
controlled, 50km W of Luhansk)		Heard 62 undetermined explosions	N/K	25 February, 12:30-13:35
	10km NW	Heard 75 undetermined explosions	Artillery and/or mortars (type N/K)	25 February, 19:50-22:57
		Heard three bursts (up to 60 shots)	HMG	25 February, 19:57
		Heard 2 undetermined explosions	N/K	26 February, 12:35
Kruta Hora ("LPR"- controlled, 16km NW of Luhansk)	10km SSW	Heard 2 undetermined explosions	Artillery (type N/K)	25 February, 09:30
Katerynivka	5-7km SE	Heard 6 undetermined explosions	Artillery (152mm)	25 February,
(government- controlled, 64km W		Heard 8 undetermined explosions	Mortar (120mm)	12:14-12:22
I CT 1 15				1
of Luhansk)		Heard 7 undetermined explosions	Mortar (82mm)	
of Luhansk)	N/K	Heard 7 undetermined explosionsHeard 10 undetermined explosions	Mortar (82mm) AGL	25 February, 12:30
of Luhansk)	N/K	-		25 February, 12:30

Troitske (government- controlled, 69km W of Luhansk)	7-10km SW	Heard 1 undetermined explosion	N/K	25 February, 12:34
Zolote (government- controlled, 60km W of Luhansk)	3km SE	Heard 100 shots (assessed inside the disengagement area)	Small arms	25 February, 12:55-13:05
		Heard 10 rounds (assessed inside the disengagement area)	HMG	-
		Heard 5 undetermined explosions (assessed inside the disengagement area)	Mortars (type N/K)	
		Heard 5 rounds (assessed inside the disengagement area)	AGL	
Staryi Aidar government- controlled (20km NW of Luhansk)	20km SE	Heard 15 undetermined explosions	Artillery (type N/K)	25 February, 13:45-13:57
Trokhizbenka (government- controlled, 32km NW of Luhansk)	10-15km SW	Heard 5 undetermined explosions	N/K	25 February, 13:53-13:56
Zolote-3 (government-	3-7km SW, SSW	Heard 6 explosions (both outgoing and impacts)	Mortar (82mm)	26 February, 11:19- 11:22
controlled, 60km W of Luhansk)		Heard 1 undetermined explosion		26 February, 11:28
		Heard 1 undetermined explosion		26 February, 11:30
		Heard 15 explosions (both outgoing and impacts)		26 February, 11:31- 11:45
Kalynove- Borshchuvate	7-10km WNW	Heard 17 undetermined explosions	Artillery (N/K)	26 February, 11:29- 11:43
("LPR"-controlled, 61km W of Luhansk)	3-5km WNW	Heard 5 undetermined explosions	N/K	
orkin (i or Eunansk)		Heard 1 undetermined explosion		
Popasna (government- controlled, 69km W of Luhansk)	3-5km E	Heard 1 undetermined explosion	N/K	26 February, 11:46
Zolote-4 (government- controlled, 60km W of Luhansk)	5km SW	Heard 26 explosions (both outgoing and impacts)	Mortar (82mm)	26 February, 12:37- 13:46
Vyskryva (government- controlled, 76km W of Luhansk)	3-5 km SW	Heard 5 undetermined explosions	N/K	26 February, 13:19



Map of Donetsk and Luhansk regions²

² 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.)