Table of ceasefire violations as of 2 February 2017¹

CMM position	Lagation of	Observation	Tyme of	Date/time
SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera in		Recorded 1 undetermined explosion	•	31 January, 23:37
Petrivske ("DPR"- controlled, 41km S		Recorded 2 undetermined		31 January, 23:38
		explosions		·
of Donetsk)		Recorded 2 undetermined		31 January, 23:53
	1-3km WSW	explosions	N/K	
		Recorded 2 undetermined	IV/K	31 January, 23:55
		explosions		
		Recorded 2 undetermined		1 February, 00:04
		explosions		
		Recorded 1 undetermined explosion		1 February, 00:10
	1-2km SSW	Recorded 1 undetermined explosion	N/K	1 February, 01:24
Petrivske ("DPR"-	3-5km N	Heard 1 undetermined explosion	N/K	2 February, 09:45
controlled, 41km S of Donetsk)				
Horlivka ("DPR"-	6-7km SW	Heard 1 undetermined explosion		1 February, 17:58
controlled, 39km NE	6-7km N	Heard 1 undetermined explosion	N/K	
of Donetsk)	7-9km N	Heard 3 undetermined explosions	IV/K	1 February, 18:01
	6-7km N	Heard 1 undetermined explosion		1 February, 18:03
	0-7KIII IN	Heard 1 explosion (outgoing)	Mortar (120mm)	1 February, 18:04
	8-9km W	Heard 2 explosions (impacts)	N/K	
	6-7km NNW	Heard 6 explosions (impacts)	AGL	1 February, 18:06
	8-9km W	Heard 2 undetermined explosions		
	8-9km SSW	Heard 1 undetermined explosion		1 February, 18:10
	5-6km NNW	Heard 1 explosion (outgoing)	N/K	1 Febluary, 18.10
	10-12km SSW	Heard 3 undetermined explosions		1 February, 18:12-18:14
	4-5km NNW	Heard 6 shots	AGL	11 cordary, 10:12 10:11
		Heard continuous bursts	Small arms	
	10-12km SSW	Heard 1 undetermined explosion	N/K	
	4-5km NNW	Heard 15 shots	Small arms	1 February, 18:17
		Heard 5 bursts		
	5-6km SSW	Heard 2 undetermined explosions	N/K	1
	3-0KIII 33 W	Heard continuous bursts	Small arms	1 February, 18:17-18:23
		Heard 2 undetermined explosions	N/K	
	4-5km NNW	Heard 3 undetermined explosions	N/K	
		Heard continuous bursts	Small arms	1 February, 18:25
	5-6km NNW	Heard 1 explosion (outgoing)	N/K	1 February, 18:26
	6-7km NNW	Heard 1 burst	HMG	1 February, 18:28
	10-12km SSW	Heard 4 undetermined explosions	N/K	1 February, 18:32
	4-5km SSW	Heard 15 shots	Small arms	1 February, 18:35
		Heard 15 bursts		1 February, 18:36
	8-10km SSW	Heard 1 undetermined explosion		1 February, 18:38
	12-15km SSW	Heard 4 undetermined explosions	NI/W	1 February, 18:42-18:44
	8-9km SW	Heard 4 undetermined explosions	N/K	1 February, 18:57
	9-10 NNW	Heard 1 undetermined explosion		1 February, 19:13
	5-6km SSW	Heard 3 bursts	HMG	1 February, 19:32
	5-6km W	Heard 1 explosion (outgoing)	Artillery (152mm)	1 February, 20:12
	4-5km W	Heard 1 shot	Small arms	1 February, 20:36
	3km W	Saw 5 illumination flares	N/K	1 February, 20:47
	3-4km W	Heard 9 bursts	Small arms	1 February, 21:27
	1 3 ,,			- 1 0010013, 21.27

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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.

	I	Hand tonder on the total	T	1 E-1 21 22
		Heard 1 undetermined explosion	NI/IZ	1 February, 21:29
	3-4km SW	Heard 1 undetermined explosion	N/K	1 February, 21:33
		Heard 1 undetermined explosion		1 February, 23:11
	3-4km NW	Heard 50 bursts	Small arms	2 February, 00:15
		Heard 30 bursts		2 February, 00:23
	5-7km SW	Heard 10 undetermined explosions	N/K	2 February, 09:35-09:37
	6-10km N	Heard 5 undetermined explosions		02 February, 14:48
	4-6km W	Heard 3 undetermined explosions		02 February, 15:32
17 1'' (((DDD))	5.51 B	Heard 3 undetermined explosions	37/77	02 February, 15:55
Yenakiieve ("DPR"-	5-7km E	Heard 2 undetermined explosions	N/K	2 February, 14:45
controlled, 41km NE of Donetsk)				
Park Inn Hotel		Hoard 400 undetermined explosions		1 February, 18:33-23:44
("DPR"-controlled,	3-5km NNW	Heard 409 undetermined explosions Heard 131 undetermined explosions		
Donetsk city centre)	2 Alem NINE	Heard 36 undetermined explosions	N/K	2 February, 00:27-03:56 2 February, 03:56-03:59
Donetsk city centre)	2-4km NNE 4-8km N		IN/ IX	2 February, 04:00-04:01
		Heard 22 undetermined explosions		2 February, 04:00-04:01 2 February, 04:03-06:25
Makiivka ("DPR"-	3-5km NNW 3-5km W	Heard 343 undetermined explosions Heard 42 undetermined explosions	N/K	2 February, 07:06-07:33
controlled, 12km NE	3-3KIII W		IN/ IX	
of Donetsk)	1-2km NW	Heard 2 undetermined explosions		2 February, 13:40
of Dolletsk)		Heard 7 undetermined explosions		2 February, 14:15
	5-7km ESE	Heard 1 undetermined explosion		2 February, 14:55
	5.71 N	Heard 1 undetermined explosion		2 February, 14:57
37	5-7km N	Heard 2 undetermined explosions	IIMC	2 February, 14:58
Yasynuvata railway station ("DPR"-	4-7km NW	Heard 44 bursts	HMG	-
controlled, 16km NE		Heard 24 undetermined explosions	N/K	2 5 1
of Donetsk)	4.71 337	Heard 25 undetermined explosions	N/K	2 February, 08:12-08:35
of Dolletsk)	4-7km W	Heard 18 bursts	HMG	-
	2.41 CE	Heard 2 shots	Small arms	251 0025
	3-4km SE	Heard 2 undetermined explosions	N/K	2 February, 08:25
	1km S	Heard 2 undetermined explosions	N/K	
		Heard 10 undetermined explosions	III (C	251 00261004
	2-5km WNW	Heard 29 bursts	HMG	2 February, 09:36-10:04
		Heard continuous bursts and shots	HMG and small arms	
	1.21 C	Heard 6 shots		
	1-2km S	Heard 18 undetermined explosions		2 February, 09:07-09:17
	3-5km W	Heard 7 undetermined explosions		2.1
	2-3km NW	Heard 42 undetermined explosions	N/K	2 February, 09:35-09:47
	200-300m S 5-8km N	Heard 2 explosions (impacts)		-
	4-7km S	Heard 7 undetermined explosions		2 February, 11:12
		Heard 8 undetermined explosions		2 February, 11:58-12:05
	3-5km S	Heard 9 undetermined explosions		
	2-3km S	Heard 5 undetermined explosions		2 February, 12:30-13:00
	4-6km S	Heard 21 undetermined explosions		2 E-1 12 02 12 06
		Heard 5 undetermined explosions		2 February, 13:02-13:06
	8-10km W	Heard 3 undetermined explosions		2 Fohmor: 12:00
	2-3km S	Heard 3 undetermined explosions		2 February, 13:09
	3-6km S	Heard 8 undetermined explosions	N/K	2 February, 13:27-13:30
	4-6km S	Heard 2 undetermined explosions		2 February, 14:05
	5-7km S	Heard 4 undetermined explosions		2 February, 14:40
	2-4km S	Heard 9 undetermined explosions		2 February, 14:50
	7-10km W	Heard 2 undetermined explosions		2 February, 15:11
	3-5km S	Heard 5 undetermined explosions		2 Folomore, 15.16
	10-12km W	Heard 1 undetermined explosion		2 February, 15:16
	3-5km S	Heard 8 avaloring (autgaing)	N/V	2 February, 15:22
Avdiivka	1km S	Heard 8 explosions (outgoing)	N/K N/K	2 February, 15:40
(government-	3-5km S 1-3km NE	Heard 25 undetermined explosions	1N/ IX	2 February, 08:17-08:22
controlled, 17km N	1-3km NE 1-3km SW	Heard 25 undetermined explosions		2 February, 09:00-09:13
of Donetsk)	1-3KIII SW	Heard 25 undetermined explosions Heard 1 explosion followed by a		
of Donousk)	1-2km SW	whistling noise travelling E-W and		2 February, 09:10
	1-2KIII 5 W	a second explosion (impact)		2 1 Coluary, 09.10
	2-5km NE	Heard 31 undetermined explosions		
	2-5km N	Heard 4 undetermined explosions		2 February, 09:25-10:00
	2-5km E	Heard 2 undetermined explosions		2 1 cordary, 07.23-10.00
i .	2 7KH L	110ara 2 anacterininea explosions	Į	1

2-Skm SW		A 51 CTTT	177 10 11 11		T
2-5km NF		2-5km SW		-	
2-5km N Heard at least 50 undetermined explosions Pleard 20 undetermined explosions		2-5km ESE			
2-5km NF				4	
2-5km NE		2-5km N			
2-5km NF		2 0 1111 1 1		<u> </u>	2 February 10:35-11:00
2-5km SW		2-5km NE	Heard at least 30 undetermined		2 1 cordary, 10.33 11.00
2-Skm Nk		2-3KIII NE			
2-5km NE		2 5km SW	Heard 50-60 undetermined		
2-Skm SW		2-3KIII S W	explosions		
Caplosions		2-5km NE	Heard at least 150 undetermined	1	2 February, 11:00-12:00
2-5km SW			explosions		
2-Skm NE		2-5km SW			
2-3km NE				1	
2-Skm SSW		2-5km NE			
1-2km SSW Heard 20 bursts 2-5km NE Heard 10 undetermined explosions N/K 2 February, 13:15-14:00		2-5km SSW		1	2 February 12:00-13:15
2-3km NE					2 1 cordary, 12.00 13.13
2-5km NE				Small arms	
					2 February 12:15 14:00
Ikm NW Heard 2 explosions (outgoing) Artillery (122mm) Heard 4 explosions (outgoing) Mortar (N/K type) Heard 4 explosions (outgoing) Mortar (N/K type) Heard 2 explosions (outgoing) Mortar (N/K type) Heard 1 explosions (outgoing) Mortar (N/K type) Heard 1 explosions (outgoing) Mortar (N/K type) Heard 1 explosions (outgoing) Artillery (122mm) Mortar (N/K type) Heard 1 explosions (outgoing) Artillery (N/K type) Exh W Heard 5 undetermined explosions N/K Heard 1 explosion (impact) HMG Exh W Heard 1 oundetermined explosions N/K Exh W Heard 20 bursts HMG Exh W Heard 3 bursts Heard 3 undetermined explosions Heard 4 sundetermined explosions Heard 6 sundetermined expl				N/K	2 Febluary, 13.13-14.00
Tem NW	TT . T . 11	2-3KM SS W		2.5	
Heard 2 explosions (outgoing)		1km NW			
No. No. Donetsk Parad Early a Septions (outgoing) Heard 2 explosions (outgoing) Artillery (122mm) Heard 2 explosions (outgoing) Artillery (122mm) Heard 2 explosions (outgoing) Recoilless gun (SPG-9, 73mm) Parad 2 explosions (outgoing) Artillery (N/K type) Parad 5 bursts HMG Parad 5 bursts Parad 6 explosions (outgoing) Parad 5 bursts Parad 5 bursts Parad 6 bursts Parad 1 explosions (outgoing) Parad 1 explosions Parad 1 explosions (outgoing) Parad 1 explosions Parad 2 bursts Parad 2 bursts Parad 2 bursts Parad 3 bursts Parad 3 bursts Parad 6 burstermined explosions Parad 7 bursts Parad					2 February 10:00-11:00
Heard 4 explosions (outgoing)	16km N of Donetsk)	2km SE			2 1 cordary, 10.00 11.00
2km NE		ZKIII SE	Heard 4 explosions (outgoing)	Artillery (122mm)	
2-3km SE			Heard 12 explosions (outgoing)	Mortar (N/K type)	
2-3km SE		2km NE	Heard 2 explosions (outgoing)	Recoilless gun (SPG-	2 February, 11:00-12:00
2-3km SE					
		2-3km SE	Heard 5 bursts		1
Skm S					2 February 12:00-13:00
2km W					2 1 cordary, 12.00-15.00
S-8km N					+
Part					2 5 1 12 00 14 00
Donetsk water filtration station ("DPR"-controlled, 15km N of Donetsk)				N/K	2 February, 13:00-14:00
Donetsk water filtration station ("DPR"-controlled, 15km N of Donetsk)				Mortar (N/K type)	
Donetsk water filtration station ("DPR"-controlled, 15km N of Donetsk)					_
Filtration station ("DPR"-controlled, 15km N of Donetsk)		2-3km NE			
Heard 20 bursts		2-3km SF			2 February 10:00-10:28
1-2km N of Donetsk		2 JKIII BE			
Heard 34 undetermined explosions Heard 68 undetermined explosions The properties of th		1 Olem CE	Heard 228 undetermined explosions		2 February, 10:40-11:00
Pearl 34 undetermined explosions Heard 68 undetermined explosions Heard 98 undetermined explosions Heard 103 undetermined explosions Heard 68 undetermined explosions Heard 68 undetermined explosions Heard 68 undetermined explosions Heard 68 undetermined explosions The properties of	15km N of Donetsk)	1-2KIII SE		HMG	2 Folomore: 11:05 11:20
Part			Heard 34 undetermined explosions		2 February, 11:05-11:30
Part				1	2 February, 11:31-12:00
Heard 103 undetermined explosions Heard 68 undetermined explosions		2-3km SE	•	N/K	
Heard 68 undetermined explosions 2 February, 13:01-13:30				1 "	
Orlivka (government controlled, 22km NW of Donetsk)				1	
Controlled, 22km NW of Donetsk Donetsk central railway station ("DPR"- controlled, 6km NNE Heard 22 bursts HMG 2 February, 11:13-11:44	Orlivka (government	3-5km NF		N/K	
NW of Donetsk central railway station ("DPR"- controlled, 6km NW of Donetsk city centre)	, c	J-JKIII IVL	Treate 5 undetermined expressions	17/12	2 1 cordary, 10.40
Donetsk central railway station ("DPR"- controlled, 6km NNE Heard 22 bursts HMG 2 February, 11:13-11:44					
railway station ("DPR"- controlled, 6km NW of Donetsk city centre) 4-6km NNE		2 10km NE	Heard 88 undetermined avalagies	N/V	2 Fabruary 11:12 11:44
("DPR"- controlled, 6km NW of Donetsk city centre) 4-10km NE Heard 62 undetermined explosions N/K 2 February, 11:45-12:06 4-6km NNE city centre) 4-6km NNE Heard 18 bursts HMG 2-3km NW Heard 27 undetermined explosions N/K 2 February, 12:20-12:35 1 Heard 29 undetermined explosions 1 Heard 29 undetermined explosions 2 February, 12:20-12:35 1 Heard 78 bursts 2 February, 12:22-12:25 2 Heard 26 bursts 2 February, 12:25-12:42 2 February, 12:25-12:30 2 February, 12:25-12:42 2 February, 12:25-12:42 2 February, 12:46-13:14 4-6km NNE Heard 53 undetermined explosions N/K 2 February, 12:46-13:14 4-6km NNE Heard 68 undetermined explosions 1 February, 12:46-13:11 2 February, 12:46-13:11 3-10km ENE Heard 17 undetermined explosions 1 February, 12:46-13:10 2 February, 12:46-13:10 4-6km NW Heard 2 undetermined explosions 2 February, 13:15-13:45 4-6km NNE Heard 37 bursts 1 HMG 2 February, 13:15-13:45					
A-6km NNE			Heard 22 bursts		
city centre) 2-3km NW Heard 47 undetermined explosions N/K 2 February, 12:20-12:35 Heard 229 undetermined explosions N/K 2 February, 12:20-12:35 3-5km NNW Heard 78 bursts 2 February, 12:22-12:25 2 February, 12:25-12:42 2 February, 12:25-12:42 2 February, 12:25-12:42 2 February, 12:27-12:30 2 February, 12:30-12:37 3-10km NE Heard 53 undetermined explosions 4-6km NNE Heard 78 bursts HMG 2 February, 12:46-13:14 4-8km N Heard 68 undetermined explosions 4-8km N Heard 68 undetermined explosions 4-6km NW Heard 17 undetermined explosions 4-6km NW Heard 2 undetermined explosions 4-10km NE Heard 44 undetermined explosions 4-10km NE Heard 37 bursts HMG 2 February, 12:46-13:10 2 February, 13:15-13:45 <					∠ February, 11:45-12:06
Heard 229 undetermined explosions Heard 229 undetermined explosions Heard 78 bursts 2 February, 12:21-12:45				HMG	
Heard 229 undetermined explosions 2 February, 12:21-12:45	city centre)	2-3km NW		N/K	
3-5km NNW Heard continuous bursts HMG 2 February, 12:25-12:42 2 February, 12:25-12:42 2 February, 12:27-12:30 2 February, 12:30-12:37 3-10km NE Heard 53 undetermined explosions N/K 2 February, 12:30-12:37 4-6km NNE Heard 78 bursts HMG 2 February, 12:46-13:14 4-8km N Heard 68 undetermined explosions 2 February, 12:46-13:11 2 February, 12:46-13:11 2 February, 12:46-13:10 2 February, 12:46-13:10 2 February, 13:01 2 February, 13:01 2 February, 13:15-13:45 4-6km NNE Heard 37 bursts HMG 2 February, 13:15-13:45 4-6km NNE Heard 37 bursts HMG 4 February, 13:15-13:45 4 HMG 4 Heard 4 HMG 4				12	
2-3km WNW Heard 26 bursts 2 February, 12:27-12:30 2 February, 12:30-12:37 3-10km NE Heard 53 undetermined explosions N/K 2 February, 12:46-13:14 4-6km NNE Heard 78 bursts HMG 2 February, 12:47-13:12 4-8km N Heard 68 undetermined explosions 3-10km ENE Heard 17 undetermined explosions 4-6km NW Heard 2 undetermined explosions 4-10km NE Heard 44 undetermined explosions 4-6km NNE Heard 37 bursts HMG 2 February, 13:15-13:45 4-6km NNE Heard 37 bursts HMG 2 February, 13:15-13:45					
2-3km WNW Heard 26 bursts 2 February, 12:30-12:30 3-10km NE Heard 53 undetermined explosions N/K 2 February, 12:46-13:14 4-6km NNE Heard 78 bursts HMG 2 February, 12:47-13:12 4-8km N Heard 68 undetermined explosions 2 February, 12:46-13:11 3-10km ENE Heard 17 undetermined explosions 2 February, 12:46-13:10 4-6km NW Heard 2 undetermined explosions 2 February, 13:01 4-10km NE Heard 44 undetermined explosions 2 February, 13:15-13:45 4-6km NNE Heard 37 bursts 4 February, 13:15-13:45		3-5km NNW		имс	2 February, 12:25-12:42
2-3km wNw		2 21 112 111	Heard 26 bursts	THVIO	2 February, 12:27-12:30
3-10km NE Heard 53 undetermined explosions N/K 2 February, 12:46-13:14 4-6km NNE Heard 78 bursts HMG 2 February, 12:47-13:12 4-8km N Heard 68 undetermined explosions 2 February, 12:46-13:11 3-10km ENE Heard 17 undetermined explosions 2 February, 12:46-13:10 4-6km NW Heard 2 undetermined explosions 2 February, 13:01 4-10km NE Heard 44 undetermined explosions 2 February, 13:15-13:45 4-6km NNE Heard 37 bursts 2 February, 13:15-13:45		2-3KM WNW			
4-6km NNEHeard 78 burstsHMG2 February, 12:47-13:124-8km NHeard 68 undetermined explosions2 February, 12:46-13:113-10km ENEHeard 17 undetermined explosions2 February, 12:46-13:104-6km NWHeard 2 undetermined explosions2 February, 13:014-10km NEHeard 44 undetermined explosions2 February, 13:15-13:454-6km NNEHeard 37 bursts2 February, 13:15-13:45		3-10km NE		N/K	
4-8km NHeard 68 undetermined explosions2 February, 12:46-13:113-10km ENEHeard 17 undetermined explosions2 February, 12:46-13:104-6km NWHeard 2 undetermined explosions2 February, 13:014-10km NEHeard 44 undetermined explosions2 February, 13:15-13:454-6km NNEHeard 37 bursts2 February, 13:15-13:45					
3-10km ENE Heard 17 undetermined explosions 4-6km NW Heard 2 undetermined explosions 4-10km NE Heard 44 undetermined explosions 4-6km NNE Heard 37 bursts					
4-6km NW Heard 2 undetermined explosions 4-10km NE Heard 44 undetermined explosions 4-6km NNE Heard 37 bursts 1 Por N/K 2 February, 13:01 2 February, 13:15-13:45 4-6km NNE Heard 37 bursts 2 February, 13:15-13:45				1	
4-10km NEHeard 44 undetermined explosions2 February, 13:15-13:454-6km NNEHeard 37 bursts2 February, 13:15-13:45				N/K	
4-6km NNE Heard 37 bursts HMG 2 February, 13:15-13:45				-	
2-3km NNE Heard 482 bursts 2 February, 13:47-14:25				HMG	
		2-3km NNE	Heard 482 bursts	_	2 February, 13:47-14:25

	2-3km NNE	Heard 79 undetermined explosions		2 February, 13:51-14:25
	2-3KIII ININE	Heard 1 undetermined explosion	N/K	2 February, 13:54
	2-3km WNW	Heard 21 bursts	HMG	2 February, 13:58
		Heard 9 undetermined explosions	N/K	2 February, 13:38 2 February, 14:06
Kamianka		Heard 6 undetermined explosions	IN/IX	2 February, 12:39
(government-		rieard 6 undetermined explosions		2 Febluary, 12.39
controlled, 20km N of Donetsk)	3-5km E	Heard 7 undetermined explosions	N/K	2 February, 13:06-13:09
SMM camera at		Recorded 1 undetermined explosion		2 February, 13:11
Oktiabr mine (9km	3-5km NE	Recorded 4 undetermined explosions		2 February, 13:12
NW of Donetsk)		Recorded 3 undetermined explosions	1	2 February, 13:14
		Recorded 3 undetermined explosions		2 February, 15:14
		Recorded 3 undetermined explosions		2 February, 15:15
		Recorded 2 airbursts		2 February, 15:17
		Recorded 7 airbursts	1	2 February, 15:18
		Recorded 5 airbursts	N/K	2 February, 15:19
		Recorded 2 airbursts	1,112	2 February, 15:21
	3-5km NNE	Recorded 2 airbursts		2 February, 15:22
		Recorded 3 airbursts		2 February, 15:26
		Recorded 4 airbursts	1	2 February, 15:27
		Recorded 3 airbursts	1	2 February, 15:28
		Recorded 1 airburst	1	2 February, 15:29
		Recorded 1 undetermined explosion	1	2 February, 15:55
SMM camera in	1-5km S	Heard 44 undetermined explosions	N/K	2 February, 15:00-
Avdiivka (government-controlled, 17km N of Donetsk)	1-3Kill 3	Heard 44 undetermined expressions	IV/K	15:24
Oleksandrivka	3-6km N	Heard 49 bursts	HMG	2 February, 09:30-09:42
("DPR"-controlled,	5-10km N	Heard about 100 undetermined	TIMO	2 February ,09:35-09:39
20km SW of	3 TOKIII IV	explosions	N/K	21 coldary ,07.33 07.37
Donetsk)		Heard 83 undetermined explosions	11/11	
,	3-6km N	Heard 18 bursts	HMG	2 February, 09:45-10:00
Debaltseve ("DPR"-	8-10km	Heard 2 undetermined explosions	N/K	1 February, 19:11
controlled, 58km NE	WNW	Heard 2 undetermined explosions	11/12	1 February, 19:13
of Donetsk)		Heard 5 undetermined explosions	1	1 February, 19:15
,	7-9km WNW	Heard 2 undetermined explosions	1	1 February, 19:20
		Heard 1 undetermined explosion	1	1 February, 19:34
		Heard 16 undetermined explosions	-	1 February, 19:38-20:08
	8-10km	Heard 10 undetermined explosions	1	1 February, 20:14-20:45
	WNW	Heard 16 undetermined explosions	1	1 February, 21:08-21:34
	******	Heard 2 undetermined explosions	1	1 February, 21:44-22:48
		Heard 5 undetermined explosions	†	1 February, 22:34-22:38
	7-9km WNW	Heard 20 undetermined explosions	-	2 February, 15:12-15:15
Svitlodarsk	5-7km NE	Heard 30 undetermined explosions	N/K	1 February, 21:17-21:28
(government-	2-3km NE	Heard 5 bursts	HMG	1 1 cordary, 21.17-21.20
controlled, 57km NE		Heard 14 undetermined explosions	111110	1 February, 21:38-21:45
of Donetsk)	5-7km NE	Heard 23 undetermined explosions	N/K	1 February, 21:53-22:00
)		Heard 20 undetermined explosions	11/12	
	4-5km SE		N/K	2 February, 17:50-18:03
	4-3KIII SE	Heard 30 undetermined explosions	IIMC	2 February, 18:04-18:23
V 11.1.11 (((DDD)))	7.01 37	Heard 20 bursts	HMG	A F. 1
Vuhlehirsk ("DPR"- controlled, 48km NE of Donetsk)	7-8km N	Heard 1 undetermined explosion	N/K	2 February, 11:11
Pavlopil (government- controlled, 26km NE of Mariupol)	3-4km N	Heard 30 shots	Small arms	2 February, 10:20-10:30
SW edge of Pikuzy (formerly Kominternove; "DPR"-controlled, 23km NE of Mariupol)	N/K NNE	Heard 3 undetermined explosions	N/K	2 February, 11:25-11:50

Orlivske	8km NNE	Heard 1 undetermined explosion		2 February, 11:30
(government-	8km NW	Heard 1 undetermined explosion	_	2 February, 11:33
controlled, 23km NE	8km NE	Heard 1 undetermined explosion	N/K	2 February, 11:50
of Mariupol)	8-10km SE	Heard 11 explosions (outgoing)		2 February, 11:55
NW of Sartana (government	8-10km NW and NE	Heard 10 undetermined explosions	N/K	2 February, 14:05-14:20
controlled, 15km NE of Mariupol)	and IVE			
Novokalynove (government-	4-5km W	Heard 10 undetermined explosions	N/K	2 February, 09:36
controlled, 29km NW of Donetsk)				
Soledar (government- controlled, 79km N of Donetsk)	2-4km NNW	Heard approximately 20 bursts	HMG	2 February, 10:45-10:50
Krasnohorivka (government- controlled, 24km N of Donetsk)	3-5km E	Heard 4 undetermined explosions	N/K	2 February, 11:02
Dokuchaievsk	2-3km W	Heard 3 shots	Small arms	2 February, 12:02
("DPR"-controlled,	2-3km WNW	Heard 5 undetermined explosions	N/K	2 February, 12:05-12:10
30km SW of Donetsk)	2-3km WNW	Heard 1 burst	Small arms	
Volnovakha (government- controlled, 53km S of Donetsk)	N/K E	Heard 3 undetermined explosions	N/K	2 February, 19:00-19:05
SMM camera in				
Zolote (government- controlled, 60km W of Luhansk)	3-6km SSW	Recorded 1 projectile from E to W	Rocket (type N/K)	31 January, 18:28
Kalynove ("LPR"- controlled, 60km W	3-5km W	Heard 4 undetermined explosions	N/K	2 February, 09:05
of Luhansk)	3-5km NW	Heard 2 undetermined explosions		3,
Zhovte ("LPR"- controlled, 17km NW of Luhansk)	10-15km SW	Heard 20 undetermined explosions	N/K	2 February, 09:22-09:45
Trokhizbenka (government-	2.21	Heard 5 undetermined explosions	IFV (BMP-1) cannon (73mm)	2.5.1
controlled, 32km	2-3km S	Heard 3 bursts	Small arms	2 February 10:07-10:20
NW of Luhansk)		Heard 10 bursts	HMG	
Kruhlyk ("LPR"- controlled, 31km SW of Luhansk)	3km N	Heard 6 bursts (assessed as a live-fire exercise)	Small arms	2 February, 11:25-11:30
Khoroshe ("LPR"- controlled, 36km W of Luhansk)	3km NNW	Heard 69 shots	Small arms	2 February, 11:45-11:50
Popasna (government- controlled, 69km W of Luhansk)	10-15km ENE	Heard 1 undetermined explosion	N/K	2 February, 12:05
Pervomaisk ("LPR"- controlled, 58km W of Luhansk)	5km NW	Heard 5 undetermined explosions	N/K	2 February, 12:05-12:45
Vesela Hora ("LPR"-controlled, 16km N of Luhansk)	2km WNW	Heard 2 shots	Small arms	2 February, 12:32
Orikhove-Donetske (government- controlled, 44km NW of Luhansk)	300-500m N	Heard 1 explosion (outgoing)	Artillery (type N/K)	2 February, 12:50

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.)

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