- Table of ceasefire violations as of 7 February 2018¹

SMM position	Distance	Direction	Means	No.	Observation	Description	Weapon	Date	Time
	3-6km	SW	Heard	3	Explosions	Undetermined	N/K	7-Feb	11:03
	2-4km	W	Heard	1	Explosion	Undetermined	N/K	7-Feb	11:04
Railway Station in	3-7km	SW	Heard	5	Explosions	Undetermined	N/K	7-Feb	11:09- 11:22
Yasynuvata (non- government- controlled, 16km	2-5km	SW	Heard	1	Explosion	Undetermined	N/K	7-Feb	12:30
NE of Donetsk)	2-5km	SW	Heard	28	Explosions	Undetermined	N/K	7-Feb	13:00- 13:28
	1-3km	W	Heard	10	Shot		Small arms	7-Feb	13:35
	2-4km	W	Heard	1	Explosion	Undetermined	N/K	7-Feb	14:12
	3-4km	Е	Heard	1	Explosion	Undetermined	N/K	7-Feb	08:50
	2-3km	S	Heard	2	Explosions	Undetermined	N/K	7-Feb	09:21
	4-5km	SW	Heard	2	Explosions	Undetermined	N/K	7-Feb	09:33
	4-6km	SW	Heard	1	Explosion	Undetermined	N/K	7-Feb	11:14
	2-3km	S	Heard	1	Explosion	Undetermined	N/K	7-Feb	11:53
	2-3km	S	Heard	10	Explosions	Undetermined	N/K	7-Feb	13:14- 13:30
	2-3km	S	Heard	11	Shots		IFV (BMP-2) cannon (30mm)	7-Feb	13:14- 13:30
	4-5km	SW	Heard	2	Explosions	Undetermined	N/K	7-Feb	13:14- 13:30
SW edge of Avdiivka	1-2km	S	Heard	1	Explosion	Outgoing	N/K	7-Feb	13:31
(government- controlled, 17km	2-3km	S	Heard	1	Explosion	Subsequent impact	N/K	7-Feb	13:31
N of Donetsk)				143	Shots		Small arms	7-Feb	13:31- 13:45
	1-2km	s	Heard	7	Bursts		Small arms	7-Feb	13:31- 13:45
				9	Bursts		HMG	7-Feb	13:31- 13:45
	4-5km	SW	Heard	2	Explosions	Undetermined	N/K	7-Feb	13:31- 13:45
				2	Explosions	Undetermined	N/K	7-Feb	13:45- 14:00
				14	Bursts		Small arms	7-Feb	13:45- 14:00
	1-3km	S	Heard	8	Bursts		HMG	7-Feb	13:45- 14:00
				56	Shots		Small arms	7-Feb	13:45- 14:00
				7	Explosions	Undetermined	N/K	7-Feb	14:04- 14:25

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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.

				13	Bursts		HMG	7-Feb	14:04- 14:25
				24	Shots	-	Small arms	7-Feb	14:04- 14:25
2km NNW of Donetsk central	3-5km	NW	Heard	1	Explosion	Outgoing	Mortar (type N/K)	7-Feb	09:13
railway station (non-government- controlled, 6km	2-4km	NW	Heard	1	Explosion	Subsequent impact	Mortar (type N/K)	7-Feb	09:14
NW of Donetsk city centre)	2-4km	NW	Heard	1	Explosion	Undetermined	N/K	7-Feb	09:20
	4-7km	NNE	Heard	14	Shots		Small arms	7-Feb	08:32- 08:50
	3-5km	NNE	Heard	1	Explosion	Undetermined	N/K	7-Feb	08:32- 08:50
NW edge of	8-10km	NNE	Heard	4	Explosions	Undetermined	N/K	7-Feb	08:32- 08:50
Vuhlehirsk (non- government- controlled, 49km	8-10km	NW	Heard	16	Explosions	Undetermined	N/K	7-Feb	08:52- 09:20
NE of Donetsk)	8-10km	NNW	Heard	3	Explosions	undetermined	N/K	7-Feb	08:52- 09:20
	8-10km	NNW	Heard	20	Shots		Small arms	7-Feb	08:52- 09:20
	4-6km	NNW	Heard	22	Shots		Small arms	7-Feb	08:52- 09:20
N edge of Vuhlehirsk (non-	4-6km	N	Heard	14	Shots		Small arms	7-Feb	09:37- 09:45
government- controlled, 49km NE of Donetsk)	4km	NNE	Heard	1	Explosion	Undetermined	N/K	7-Feb	10:20
3.7km N of Novotroitske (government- controlled, 36km SW of Donetsk)	2-4km	Е	Heard	13	Explosions	Undetermined	N/K	7-Feb	12:30
	1-2km	W	Heard	1	Explosion	Undetermined	N/K	7-Feb	10:55
	1-2km	Е	Heard	1	Explosion	Undetermined	N/K	7-Feb	12:7
	1-2km	SW	Heard	4	Explosions	Undetermined	N/K	7-Feb	12:58
	1-2km	W	Heard	2	Explosions	Undetermined	N/K	7-Feb	13:01
	1-2km	SW	Heard	7	Explosions	Undetermined	N/K	7-Feb	13:03
Donetsk Filtration Station (15km N	1-2km	S	Heard	4	Explosions	Undetermined	N/K	7-Feb	13:05
of Donetsk)	1-2km	W	Heard	4	Explosions	Undetermined	N/K	7-Feb	13:19
	1-2km	SW	Heard	1	Explosion	Undetermined	N/K	7-Feb	13:29
	1-2km	S	Heard	6	Bursts		Small arms	7-Feb	13:34
	1-2km	S	Heard	4	Bursts		Small arms	7-Feb	13:39
	1-2km	W	Heard	3	Explosions	Undetermined	N/K	7-Feb	14:11
	1-3km	N	Heard	9	Explosions	Undetermined	N/K	7-Feb	14:14
				7	Shots		Small arms	7-Feb	12:10- 12:12
Checkpoint near				3	Explosions	Undetermined	N/K	7-Feb	12:10- 12:12
Berezove (government-	N/K	SE	Heard	4	Bursts	(2 rounds each)	Small arms	7-Feb	12:14- 12:16
controlled, 31km SW of Donetsk)	11/15	JE.	ricalu	5	Shots		Small arms	7-Feb	12:19
5 W OI DOILCISK)				4	Explosions	Undetermined	N/K	7-Feb	12:30- 12:31
				7	Explosions	Undetermined	N/K	7-Feb	12:35- 12:37
Sakhanka (non-	N/K	SW	Heard	2	Explosions	Undetermined	N/K	7-Feb	12:10- 12:15
government- controlled, 24km	2-3km	NE	Heard	1	Explosion	Undetermined	N/K	7-Feb	12:10- 12:15
NE of Mariupol)	2-3km	Е	Heard	1	Explosion	Undetermined	N/K	7-Feb	12:10- 12:15

2km SE of Lebedynske (government- controlled, 16km NE of Mariupol)	N/K	N	Heard	1	Burst		Small arms	7-Feb	12:26
	7-9km	W	Heard	1	Explosion	Undetermined	N/K	6-Feb	19:25
	10.151	G.	Heard	3	Explosions	Undetermined	N/K	6-Feb	19:37
	10-15km	S	Heard	4	Explosions	Undetermined	N/K	6-Feb	19:43
	8-10km	S	Heard	2	Explosions	Undetermined	N/K	6-Feb	19:46
	6-7km	S	Heard	5	Bursts		HMG	6-Feb	19:47
	8-10km	S	Heard	1	Explosion	Undetermined	N/K	6-Feb	19:48
	10-15km	S	Heard	2	Explosions	Undetermined	N/K	6-Feb	20:03
	6-7km	S	Heard	5	Bursts		HMG	6-Feb	20:05
	10-15km	S	Heard	6	Explosions	Undetermined	N/K	6-Feb	20:08- 20:11
Horlivka (non- government-	6-7km	S	Heard	7	Bursts		HMG	6-Feb	20:15
controlled, 39km NE of Donetsk)	10-15km	S	Heard	3	Explosions	Undetermined	N/K	6-Feb	20:20- 20:23
	7-10km	S	Heard	10	Explosions	Undetermined	N/K	6-Feb	20:25- 20:30
	5-6km	S	Heard	3	Explosions	Undetermined	N/K	6-Feb	20:32- 20:36
	10-15km	S	Heard	8	Explosions	Undetermined	N/K	6-Feb	20:32- 20:38
	7-8km	S	Heard	6	Bursts		HMG	6-Feb	20:42
	5-6km	S	Heard	1	Explosion	Undetermined	N/K	6-Feb	20:43
	10-15km			2	Explosions	Undetermined	N/K	6-Feb	20:44
		S	Heard	19	Explosions	Undetermined	N/K	6-Feb	22:22- 22:36
	3-5km	NW	Heard	1	Explosion	Undetermined	N/K	7-Feb	13:05
NE edge of Horlivka (non-	5-6km	NW	Heard	3	Explosions	Undetermined	N/K	7-Feb	09:23
government- controlled, 39km NE of Donetsk)	0.5km- 1km	SSE	Heard	1	Burst		Small arms	7-Feb	11:59
	4-5km	SW	Heard	2	Explosions	Impact	Mortar (82mm)	6-Feb	18:35
			Heard	5	Bursts		Anti- aircraft cannon (ZU-23, 23mm)	6-Feb	18:43- 18:48
			Heard	30	Shots		Small arms	6-Feb	19:25- 19:50
			Heard	20	Shots		Small arms	6-Feb	20:00- 20:05
Svitlodarsk			Heard	13	Bursts		HMG	6-Feb	20:09- 20:38
(government- controlled, 57km NE of Donetsk)	3-4km	SE	Heard	12	Shots		IFV (BMP-2) cannon	6-Feb	20:41- 20:50
			Heard	20	Shots		Small arms	6-Feb	21:05- 21:15
			Heard	40	Bursts		HMG	6-Feb	21:20- 21:55
			Heard	130	Bursts		HMG	6-Feb	22:00- 00:30
			Heard	25	Explosions	Undetermined	N/K	6-Feb	22:00- 00:30
	4-5km	Е	Heard	7	Bursts		HMG	7-Feb	16:05
	4-5km	Е	Heard	3	Explosions	Outgoing	RPG	7-Feb	16:05

	6.71	Lan	l ,,	1.0	l a	I	Lau	7.5.1	1,615
	6-7km	SE	Heard			0 : :			16:15
	6-7km	SE	Heard		_	Outgoing			16:15
	6-7km 6-7km	SE SE	Heard Heard			Outgoing			
	4-5km	SE SE	Heard		•	Outgoing			-
	4-5km	SE SE	Heard			-	-		-
	4-5km	SE	Heard			Outgoing			
	3-4km	E	Heard		•	outgoing			
	3-4km	Е	Heard	2	Shots	1	Small arms	7-Feb	17:20
	5-7km	NW	Heard	10	Explosions	Outgoing	Artillery (152mm)	7-Feb	17:42
	3-4km	SE	Heard	8	Shots		IFV (BMP-2) cannon	7-Feb	17:42
	5-7km	NW	Heard	73	Explosions	Outgoing	Artillery (152mm)	7-Feb	17:42-
	5-7km	SE	Heard	73	Explosions	Subsequent	Artillery	7-Feb	18:15
	6-7km	S	Heard	-	-				09:03
Maiorsk					-				
(government- ontrolled, 45km	6-7km	S	Heard	1	Explosion	Undetermined	N/K	7-Feb	09:15
NE of Donetsk)	4-5km	NNE	Heard	3	Explosions	11:58			
1km SE of Kamianka (government- controlled, 20km N of Donetsk)	4-7km	SSW	Heard	12	Explosions	Outgoing	N/K	7-Feb	13:00- 13:35
				10	Projectiles	E to W			18:31
				6	Projectiles	E to W			18:32
				12	Projectiles	E to W			18:33
				10	Projectiles	E to W	1		
					-		-		18:34
					-				
							-		18:35
					-		4		
				1		Undetermined	4		18:36
				3	Explosions	Undetermined			18:40
				8	Projectiles	E to W			18:43
				10	Projectiles	E to W			18:44
SMM camera at				5	Projectiles	E to W			18:45
Oonetsk Filtration Station (15km N	0.5-1.5km	S	Recorded	2	Projectiles	W to E	N/K	6-Feb	
of Donetsk)				1	Projectile	E to W	1		17:42 17:42 17:42- 18:15 09:03 09:15 11:58 13:00- 13:35 18:31 18:32 18:33 18:34 18:35 18:36 18:40 18:43 18:44
					-		1		
					-		1		
					-		-		18:53
					-		4		10.05
					-		4		
				2	Projectiles	E to W	4		19:07
				2	Projectiles	E to W	_		19:08
				1	Explosion	Undetermined			10.17
				2	Projectiles	W to E			19:1/
			2	Projectiles	W to E			10.01	
							-		19:21
				3	Projectiles	E to W]		19:21

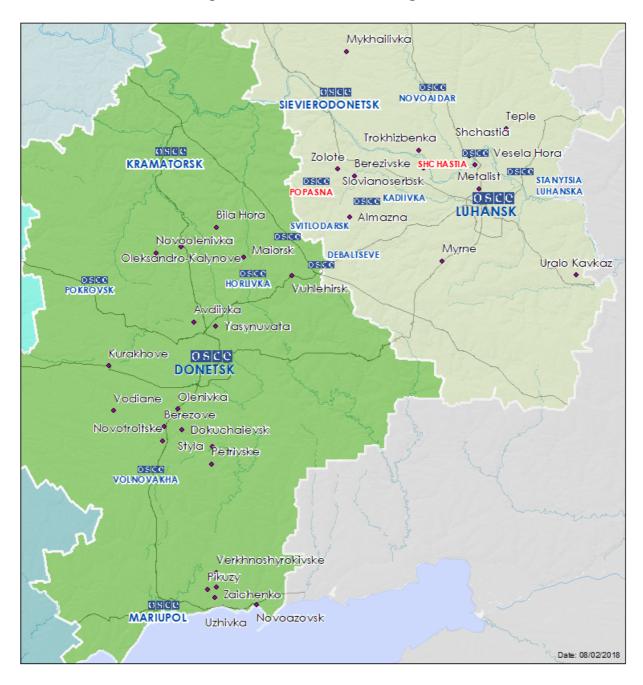
				2	Projectiles	NW to SE			
				2	Explosions	Undetermined			20:08
				2	Explosions	Undetermined			20:11
				1	Other	Illumination flare in vertical flight			20:56
				1	Other	Tracer from S to	=		21:10
				2	Explosions	Undetermined	1		21:11
				1	Explosion	Undetermined	1		
				1	Projectile	W to E	1		22:37
				5	Projectiles	E to W			
				2	Explosions	Undetermined			22:38
				1	Projectile	E to W			
				1	Explosion	Undetermined			22:44
				2	Explosions	Undetermined			22:45
				1	Projectile	W to E			23:17
				3	Explosions	Undetermined			23:18
				8	Projectiles	W to E	=		
				5	Projectiles	E to W			23:45
				1	Explosion	Undetermined			
				1	Projectile	W to E			
				1	Explosion	Undetermined			00:21
				5	Projectiles	W to E		7-Feb	02:45
				1	Projectile	W to E			02:46
SMM camera at Oktiabr mine				1	Projectile	W to E	N/K	6-Feb	19:27
(non-government- controlled, 9km NW of Donetsk city centre)	N/K	N	Recorded	4	Projectiles	W to E	N/K	7-Feb	17:40
SMM camera at				2	Explosions	Undetermined		6-Feb	20:11
entry-exit checkpoint in				2	Explosions	Undetermined			
Maiorsk (government-	2-4km	SE	Recorded	2	Projectiles	E to W	N/K	7-Feb	02:59
controlled, 45km NE of Donetsk)				1	Projectile	S to N		7-1'60	
SMM camera at				5	Projectiles	E to W			03:00
Prince Ihor Monument SE of Stanytsia Luhanska bridge (15km NE of Luhansk)	7-10km	WNW	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement areas)	N/K	6-Feb	20:20
SMM camera 1km				3	Projectiles	W to E			19:02
SW of Shyrokyne (20km E of Mariupol)	5-8km	N	Recorded	1	Projectile	E to W	N/K	6-Feb	19:08
Mykhailivka (government- controlled, 142km NW of Luhansk)	N/K	N/K	Recorded	2	Shots	UAF personnel firing small arms at SMM mini- UAV	Small arms	6-Feb	N/K
	12-18km	WSW		21	Explosions	Undetermined	N/K		20:06- 20:25
Kadiivka (non-	12km	W		2	Bursts (3 shots each)		Small arms		20:40
government-	12 101	Wew	Hasil	1	Explosion	Undetermined	N/K	6 E-L	20:42
controlled former Stakhanov, 50km	12-18km	WSW	Heard	2	Explosions	Undetermined	N/K	6-Feb	20:50
W of Luhansk)	18km	SW		3	Explosions	Undetermined	N/K		20:55
	12km W				Bursts (3 shots		1	_	

	18km W	W]	15	Explosions	Undetermined	N/K]	20:57
				15	Explosions	Undetermined	N/K		
				10	Bursts		Small arms		20:58
	12km	W		3	Bursts (3 shots each)		Small arms		21:05
				6	Explosions	Undetermined	N/K		
				10	Bursts		Small arms		21:06
	3-6km	NW	-	4	Explosions	Outgoing	N/K		22:50- 23:00
	15-20km	WSW	-	50	Explosions	Undetermined	N/K		15:59- 18:10
	13-18km	W	-	40	Explosions	Undetermined	N/K		17:44-
	15-20km	WSW	-	50	Explosions	Undetermined	N/K		17:55
	13-18km	SW	-	25	Explosions	Undetermined	N/K		18:12- 18:26
	13-18km	NW	-	1	Explosion	Undetermined	N/K		16.20
	8-10km	SW		8	Explosions	Undetermined	N/K		
	8-10km	W		4	Explosions	Undetermined	N/K	1	18:30- 18:57
	12-15km	NW		2	Explosions	Undetermined	N/K		
	13-18km	SW]	12	Explosions	Undetermined	N/K		19:00- 19:11
	13-18km	SW		11	Explosions	Undetermined	N/K		19:54-
	3-5km	SW		40	Shots		Small arms	1	20:25
	15-20km	WSW		58	Explosions	Undetermined	N/K		
	7-8km	W		60	Shots	Outgoing	IFV (BMP-2) cannon (30mm)		21:00- 21:46
E edge of Stanytsia Luhanska (government- controlled, 16km NE of Luhansk)	5-7km	SW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	7-Feb	03:33
	8-10km	S		2	Explosions				08:40
	4-6km			1	Explosion	Undetermined	N/K		08:44
	8-10km			16	Explosions			-	09:17
	3-5km			1	Explosion				09:21
	8-10km			1	Explosion				10:23
	5-8km			6	Explosions				10:25
	5-8km			45	Explosions				10:36:0 0
	3-5km			17	Bursts (3 shots each)		IFV (BMP-2) cannon		10:59
3.5km NW of Almazna (non-	3-5km			18	Shots		Small arms		11:08
government- controlled, 55km		W	Heard	7	Explosions	Undetermined	N/K	7-Feb	11.00
W of Luhansk)				48	Explosions	Undetermined	N/K		11:28
				41	Explosions	Undetermined			
	5-8km			17	Bursts (3 shots each)		IFV (BMP-2) cannon		11:48
				200	Shots		Small arms		
				80	Explosions	Impact	MLRS (type N/K)		
				240	Explosions	Undetermined	N/K		
				38	Bursts (3 shots each)		IFV (BMP-2) cannon		12:15- 12:35
				40	Explosions	Impact	MLRS (Type		

	1		1				N/K)		
				650	Shots		Small arms		
				13	Explosions	Undetermined	N/K	-	13:15-
6.5km S of Myrne (non-government-	5-8km	NNE	Heard	40	Explosions	Outgoing (assessed as live- fire exercise)	Artillery (122mm)	7-Feb	13:28 09:20-
controlled, 28km SW of Luhansk)	3 OKIII	INIL	ricard	50	Shots	Assessed as live- fire exercise	HMG	7-1 00	09:40
1km SE of Stanytsia Luhanska bridge (15km NE of Luhansk)	15+km	ENE	Heard	30	Explosions	Undetermined (assessed as outside the disengagement area)	N/K	7-Feb	09:40- 09:55
Stanytsia Luhanska bridge (15km NE of Luhansk) 10-12k	10-12km	W	Heard	3	Explosions	Undetermined (assessed as outside the disengagement area)	N/K	7-Feb	10:47
	1km	W	Heard	3	Shots	Assessed as outside the disengagement area	Small arms		13:40
Kalynove- Borshchuvate				5	Bursts		HMG		
(non-government- controlled, 61km W of Luhansk)	5-8km	SW	Heard	12	Explosions	Undetermined	N/K	7-Feb	10:00
2km E of Vesela Hora (non- government- controlled, 16km N of Luhansk)	10km	W	Heard	20	Explosions	Impacts	Artillery (type N/K)	7-Feb	10:35- 10:45
Popasna (government- controlled, 69km W of Luhansk)	6-12km	SSE	Heard	4	Explosions	Undetermined	N/K	7-Feb	10:43
NE outskirts of Popasna (government- controlled, 69km W of Luhansk)	5-8km	SSE		25	Explosions	Undetermined	N/K		
	4-8km	SE	Heard	6	Explosions	Undetermined	N/K	7-Feb	11:22-
	4-6km	Е		1	Burst		IFV (BMP-2) cannon		11:33
3km W of Kriakivka (government- controlled, 38km NW of Luhansk)	15km	SW	Heard	50	Explosions	Undetermined	N/K	7-Feb	10:45- 11:20
NE outskirts of	7km	S	Heard	3	Explosions	Undetermined	N/K		10:50- 10:52
Orikhove (government-	5-15km	SE/S/SW		27	Explosions	Undetermined	N/K	7-Feb	10:57- 11:15
controlled, 57km NW of Luhansk)	2km	S		3	Shots		Small arms	-	11:17- 11:20
Orikhove	0.6km	SE	Heard	14	Shots		Small arms		
(government- controlled, 57km	10km	SE/SW		32	Explosions	Undetermined	N/K	7-Feb	11:15- 11:41
NW of Luhansk)				490	Explosions	Undetermined	N/K		
S edge of	10-12km	SW		210	Bursts		HMG		
Berezivske (non- government-			Heard	2	Explosions	Undetermined	N/K	7-Feb	11:16- 13:00
controlled, 53km NW of Luhansk)	4-6km	N		30	Bursts		HMG	=	15.00
	3-5km	ESE	1	3	Explosions	Undetermined	N/K	1	
Katerynivka (government-				12	Bursts	Assessed as outside the disengagement area	HMG		11.02
controlled, 64km W of Luhansk) (inside the DA2)	5-6km	5-6km SSW Heard	30	Explosions	Undetermined (assessed as outside the disengagement area)	N/K	7-Feb	11:02- 11:55	
Zolote (government-	5-7km	SW	Heard	35	Explosions	Undetermined	N/K	7-Feb	11:35-
controlled, 60km W of Luhansk)	10-12km	S	Heard	23	Bursts		HMG, IFV		11:55
S edge of Stanytsia	13km	W	Heard	5	Explosions	Undetermined (assessed as	N/K	7-Feb	12:27

Luhanska (government- controlled, 16km NE of Luhansk)						outside the disengagement area)			
Trokhizbenka (government- controlled, 32km NW of Luhansk)	15km	SW	Heard	45	Explosions	Undetermined	N/K	7-Feb	12:15- 12:45

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 based on recommendations of security experts from participating States as well as SMM security considerations).