

**Table of ceasefire violations as of 25 February 2018<sup>1</sup>**

SMM position	Distance	Direction	Means	No.	Observation	Description	Weapon	Date	Time
SMM camera in Avdiivka (government- controlled, 17km N of Donetsk)	N/K	ESE	Recorded	1	Other	Illumination flare (trajectory N/K)	N/K	24-Feb	21:18
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-1.5km	S	Recorded	1	Explosion	Undetermined	N/K	23-Feb	18:48
				2	Projectile	SE to NW			18:49
				1	Explosion	Undetermined			18:59
				10	Projectile	SE to NW			
				2	Projectile	W to E			19:00
				4	Projectile	E to W			19:01
				1	Projectile	E to W			20:00
				3	Explosion	Undetermined			20:01
				4	Explosion	Undetermined			20:02
				2	Explosion	Undetermined			20:03
				2	Explosion	Undetermined			20:04
				3	Explosion	Undetermined			20:05
				6	Explosion	Undetermined			20:06
				6	Explosion	Undetermined			20:07
				4	Projectile	E to W			20:08
				6	Explosion	Undetermined			20:09
				1	Projectile	E to W			20:10
				4	Explosion	Undetermined			20:30
				3	Explosion	Undetermined			20:32
				3	Explosion	Undetermined			20:39
				1	Projectile	W to E			20:41
				2	Projectile	E to W			23:16
				1	Projectile	In vertical flight			23:17
				2	Projectile	W to E			23:29
				1	Explosion	Undetermined			23:31
				1	Projectile	W to E			23:40
				3	Explosion	Undetermined			23:41
				2	Projectile	W to E			23:42
				2	Explosion	Undetermined			23:48
				1	Projectile	W to E			23:50
				1	Projectile	W to E			23:51
				1	Projectile	W to E			00:05
				1	Projectile	E to W			00:21
				2	Projectile	W to E			00:22
				1	Projectile	E to W			00:23
				2	Projectile	W to E			01:05
				1	Explosion	Undetermined			01:55
				2	Projectile	W to E			01:56
				2	Projectile	W to E			01:57
				1	Projectile	E to W			01:58
				1	Explosion	Undetermined			01:59
1	Projectile	W to E							
1	Explosion	Undetermined							

<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.



				19	Projectile	W to E			00:28
				8	Projectile	W to E			00:30
				1	Explosion	Undetermined			00:31
				20	Projectile	W to E			00:34
				7	Projectile	W to E			00:39
				7	Projectile	W to E			00:45
				1	Explosion	Undetermined			00:46
				1	Projectile	W to E			00:52
				14	Projectile	W to E			00:55
				2	Projectile	W to E			00:57
				1	Explosion	Undetermined			00:58
				2	Projectile	W to E			00:59
				6	Projectile	W to E			01:00
				13	Projectile	W to E			01:04
				3	Projectile	W to E			01:10
				1	Explosion	Undetermined			01:16
				4	Projectile	W to E			01:34
				1	Projectile	W to E			01:35
				1	Explosion	Undetermined			02:33
				5	Projectile	W to E			02:36
				3	Projectile	W to E			02:37
				2	Explosion	Undetermined			03:35
				13	Projectile	W to E			03:38
				3	Projectile	W to E			04:01
				2	Projectile	W to E			04:21
				4	Projectile	W to E			04:26
				3	Projectile	W to E			04:28
				1	Projectile	W to E			04:45
				7	Projectile	W to E			05:10
				8	Projectile	W to E			17:56
				25	Projectile	W to E			17:59
				30	Projectile	W to E			18:07
				10	Projectile	W to E			18:08
				2	Explosion	Undetermined			18:20
				2	Projectile	W to E			18:21
				2	Projectile	W to E			18:22
				15	Projectile	W to E			
SMM camera at entry-exit checkpoint in Pyshevyk (government-controlled, 84km S of Donetsk)	1-2km	SSE	Recorded	4	Explosion	Undetermined	N/K	25-Feb	03:20
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	1-4km	N	Recorded	2	Explosion	Undetermined	N/K	24-Feb	17:49
				1	Projectile	W to E			17:52
				1	Projectile	W to E			17:56
				1	Explosion	Undetermined			17:57
				1	Explosion	Undetermined			19:17
				1	Projectile	W to E		25-Feb	04:31
				12	Projectile	W to E			04:53
				22	Projectile	W to E			04:56
				14	Projectile	W to E			05:16
				11	Projectile	W to E			05:18
				5	Projectile	W to E			17:47
				3	Projectile	E to W			17:53
				1	Projectile	W to E			
Debaltseve (non-government-controlled, 58km NE of Donetsk)	7-10km	NW	Heard	2	Explosion	Undetermined	N/K	23-Feb	23:30
				6	Explosion	Undetermined			23:35-23:45
				3	Explosion	Undetermined			23:47
				2	Explosion	Undetermined			23:49
				1	Explosion	Undetermined			23:50

				1	Explosion	Undetermined			23:55
				1	Explosion	Undetermined			00:00
Yasynuvata railway station (non-government-controlled, 16km NE of Donetsk)	2-3km	SW	Heard	1	Burst	Undetermined	HMG	24-Feb	11:36
		W	Heard	1	Shot	Undetermined	Small arms		11:40
		SW	Heard	25	Shot				11:45
		S	Heard	19	Shot				11:55
	3-4km	SW	Heard	12	Shot		N/K		12:00-12:15
				4	Explosion	Undetermined			12:30
		W	Heard	10	Explosion	Undetermined	Small arms		12:31
				8	Shot				
SW edge of Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km	W	Heard	4	Shot		Small arms	24-Feb	10:34
	3-4km	W	Heard	2	Explosion	Undetermined	N/K		10:36
	2-3km	NW	Heard	2	Shot		Small arms		10:37
	3-4km	W	Heard	1	Explosion	Undetermined	N/K		14:24
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	2-4km	SE	Heard	3	Explosion	Undetermined	N/K	24-Feb	08:52
Dokuchaievsk (non-government-controlled, 30km SW of Donetsk)	3-4km	E	Heard	45	Shot	NTR	Small arms	24-Feb	09:50-10:10
2km WNW of Shyrokyne (20km E of Mariupol)	N/K	NE	Heard	1	Explosion	Undetermined	N/K	24-Feb	10:00
				2	Explosion	Undetermined			10:04
				2	Explosion	Undetermined			10:07
				2	Explosion	Undetermined			10:09
	2.5-3km	E	Heard	4	Explosion	Undetermined			10:13
			Saw	1	Explosion	Impact (in Shyrokyne)			10:13
	N/K	E	Heard	2	Explosion	Outgoing			10:14
				2	Explosion	Impact (subsequent)			10:14
				1	Explosion	Outgoing			10:17
				1	Explosion	Impact (subsequent)			10:17
0.5km W of Verkhnoшыrokovske (non-government-controlled, 29km NE of Mariupol)	N/K	SSW	Heard	1	Explosion	Undetermined	N/K	24 Feb	10:00
2km SSE of Sakhanka (non-government-controlled, 24km NE of Mariupol)	N/K	NNW	Heard	1	Explosion	Undetermined	N/K	24 Feb	10:13
Pavlopil (government controlled, 2km NE of Mariupol)	N/K	SE	Heard	2	Explosion	Undetermined	N/K	24 Feb	10:15
1km NNW of EECP Pyshevyk (25km NE of Mariupol)	N/K	SE	Heard	1	Explosion	Undetermined	N/K	24 Feb	13:15
		SSE	Heard	9	Explosion	Undetermined	N/K	24 Feb	16:15-16:35
1.5km W of Khreschatytske (non-government-controlled, 33km NE of Mariupol)	N/K	NW	Heard	1	Explosion	Undetermined.	N/K	24 Feb	16:07
Svitlodarsk (government-controlled, 57km NE of Donetsk)	5-8km	SE	Heard	5	Explosion	Undetermined	N/K	23-Feb	18:15
		ENE	Heard	2	Explosion	Undetermined	N/K		18:17
	4-6km	SE	Heard	6	Burst		HMG		18:21
	5-6km	E	Heard	4	Burst		HMG		18:23
	5-8km	SE	Heard	2	Explosion	Undetermined	N/K		18:30
	4-6km	SE	Heard	8	Burst		HMG		18:31-18:34
	5-6km	E	Heard	4	Burst		HMG		18:34
	5-8km	SE	Heard	3	Explosion	Undetermined	N/K		18:38
		ENE	Heard	2	Explosion	Undetermined	N/K		18:40
	4-6km	SE	Heard	10	Burst		HMG		18:42-18:47
Heard			8	Shot		Small arms	19:05		



						(152mm)			
3-5km	E	Heard	40	Explosion	Undetermined	Artillery (152mm)		20:35-21:30	
			15	Explosion	Undetermined	Artillery (122mm)			
			13	Explosion	Outgoing	Mortar (120mm)			
			10	Explosion	Outgoing	Mortar (82mm)			
0.5km	N	Heard	10	Explosion	Outgoing	Mortar (120mm)		21:14:00	
3-4km	ESE	Heard	70	Explosion	Outgoing	IFV (BMP-1) cannon		21:45-23:30	
			95	Shot		IFV (BMP-2) cannon			
			290	Burst		HMG			
			30	Explosion	Outgoing	Mortar (120mm)			
			30	Explosion	Outgoing	Mortar (82mm)			
			30	Shot		AGL (type N/K)			
			40	Burst		Anti-aircraft gun (ZU-23)			
			70	Explosion	Undetermined	Artillery (152mm)			
80	Explosion	Undetermined	Artillery (122mm)						
3-4km	SE	Heard	50	Explosion	Outgoing	IFV (BMP-1) cannon	23-24 Feb	23:31-02:00	
			45	Shot		IFV (BMP-2) cannon			
			205	Burst		HMG			
			25	Explosion	Outgoing	Mortar (120mm)			
			20	Explosion	Outgoing	Mortar (82mm)			
			30	Shot		AGL (type N/K)			
			22	Burst		Anti-aircraft gun (ZU-23)			
			28	Explosion	Outgoing	Artillery (152mm)			
25	Explosion	Outgoing	Artillery (122mm)						
Luhansk city (non-government-controlled)	1km	NNW	Heard	30	Explosion	Outgoing	Artillery (122mm)	23-Feb	20:00-20:10
Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	3-5km	SW	Heard	20	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	23-Feb	20:04-20:10
E edge of Sievierodonetsk (government-controlled, 74km NW of Luhansk)	10km	SE	Heard	6	Explosion	Outgoing	N/K	23-Feb	19:15-19:20
N Edge of Sentianivka	3km	NNE	Heard	9	Shot		IFV	24-Feb	11:30

(formerly Frunze, non-government-controlled, 44km W of Luhansk)							(BMP-2) cannon		
Kadiivka (formerly Stakhanov, non-government-controlled, 50km W of Luhansk)	15-18km	WNW	Heard	12	Explosion	Undetermined	N/K	24-Feb	18:04-18:30
			Heard	4	Burst		IFV (BMP-2) cannon		
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	3-5km	S	Heard	1	Explosion	Undetermined	N/K	25-Feb	11:04
				1	Explosion	Undetermined	N/K		11:10
		SSW	Heard	21	Explosion	Undetermined	N/K		11:58-12:05
Railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	1.5-2km	W	Heard	2	Shot		Small arms	25-Feb	10:32
1.1km NW of Yasynuvata Railway station (non-government-controlled, 16km NE of Donetsk)	1.5-2km	NW	Heard	2	Burst		Small arms	25-Feb	12:38
	3-5km	SW	Heard	2	Explosion	Undetermined	N/K		12:44
SW edge of Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3-5km	SW	Heard	1	Explosion	Undetermined	N/K	25-Feb	13:32
1km NNW of Pyshchevyk (government controlled, 25km NE of Mariupol)	3km	SSE	Heard & Saw	1	Explosion	Airburst		25-Feb	09:23
	N/K	E	Heard	1	Explosion	Undetermined	N/K		10:04-10:08
				1	Explosion	Undetermined			14:18-14:22
				20	Shot		Small arms		
3km SE of Lomakyne (government controlled, 15km NE of Mariupol)	1km	NE	Heard	25	Shot	assessed to be training	Small arm	25-Feb	11:37-11:40
	1km	NE	Heard	25	Shot	assessed to be training			11:40-11:45
Pikuzy (formerly Kominternove, non-government-controlled, 23km NE of Mariupol)	N/K	W	Heard	3	Burst		Small arms	25-Feb	11:56
2km SE of Lebedynske (government controlled, 16km NE of Mariupol)	2-3km	E	Heard	24	Shot	assessed to be training	Small arms	25-Feb	12:31-12:34
Horlivka (non-government-controlled, 39km NE of Donetsk)	6-8km	SSW	Heard	3	Explosion	Undetermined	N/K	24-Feb	19:21
				2	Explosion	Undetermined	N/K		19:32
				4	Explosion	Undetermined	N/K		19:56
	2			Explosion	Undetermined	N/K	19:58		
	2-3km			4	Burst		HMG		19:59
	6-8km			3	Explosion	Undetermined	N/K		21:16
				2	Explosion	Undetermined	N/K		21:22
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-8km	SE	Heard	2	Explosion	Undetermined	N/K	24-Feb	18:12
	3-8km	E		3	Explosion	Undetermined	N/K		18:57
	3-8km	SE		3	Explosion	Undetermined	N/K		19:15
	3-8km	SE		2	Explosion	Undetermined	N/K		19:21
	3-8km	E		2	Explosion	Undetermined	N/K		20:07
	3-8km	E		4	Explosion	Undetermined	N/K		20:27
	3-5km	SE		6	Burst		HMG		21:10
	3-5km	SE		4	Burst		HMG		21:18
	3-5km	SE		3	Burst		HMG		21:22
	3-5km	SE		3	Burst		HMG		21:32
	3-5km	SE		4	Burst		HMG		21:37
	3-5km	SE		4	Burst		HMG		21:51
	3-5km	SE		3	Burst		HMG		21:55
	3-5km	SE		4	Burst		HMG		21:58
	3-5km	SE		3	Burst		HMG		22:05
	3-5km	SE		4	Burst		HMG		22:17
3-5km	SE	4	Burst		HMG	22:21			

	3-5km	SE	Heard	3	Burst		HMG	25-Feb	22:35
	3-5km	SE		4	Burst		HMG		22:50
	3-5km	SE		4	Burst		HMG		23:05
	3-8km	SE		1	Explosion	Undetermined	N/K		04:20
	3-8km	SE		1	Explosion	Undetermined	N/K		06:30
	3-8km	SE		13	Burst		HMG		06:10-06:25
1km SE of Kalynove (non-government-controlled, 60km W of Luhansk)	10-20km	W	Heard	2	Explosion	Undetermined	N/K	25-Feb	09:52-10:19
1.2km NE of Luhansk (non-government-controlled)	2km	NW	Heard	2	Shot		Small arms	25-Feb	10:49
1.8km SE of Zolote 4 (government-controlled, 60km NW of Luhansk)	1-1.5km	SW	Heard	1	Shot (assessed as inside the disengagement area)	Undetermined	Small arms	25-Feb	12:55
	3-4km			1	Explosion (assessed as inside the disengagement area)	Undetermined	N/K		



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



<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 base from which SMM staff has temporarily relocated since 27 September 2016 based on recommendations of security experts from participating States.)