

**Table of ceasefire violations as of 14 February 2018<sup>1</sup>**

SMM position	Distance	Direction	Means	No.	Observation	Description	Weapon	Date	Time
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-1.5km	S	Recorded	2	Projectile	From E to W	N/K	13-Feb	18:40
				3	Projectile	From W to E			18:41
				3	Projectile	From W to E			19:23
				2	Projectile	From W to E			19:35
				1	Explosion	Undetermined			20:02
				1	Explosion	Undetermined			20:04
				2	Explosion	Undetermined			20:05
				7	Projectile	From W to E			
				3	Projectile	From W to E			20:07
				4	Projectile	From E to W			20:08
				2	Projectile	From W to E			20:09
				1	Explosion	Undetermined			20:16
				2	Projectile	From W to E			
				3	Projectile	From E to W			20:21
				4	Explosion	Undetermined			20:30
				2	Other	Illumination flare (trajectory N/K)			20:55
				1	Explosion	Undetermined			21:21
				2	Projectile	From E to W			21:29
				1	Projectile	From W to E			21:31
				3	Projectile	From W to E			21:41
				1	Projectile	From E to W			
				1	Explosion	Undetermined			21:42
				1	Explosion	Undetermined			21:43
				7	Projectile	From W to E			21:45
2	Projectile	From E to W	21:46						
1	Projectile	From E to W	22:00						

<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.

			1	Explosion	Undetermined		22:44
			4	Explosion	Undetermined		22:55
			3	Projectile	From W to E		22:57
			2	Projectile	From E to W		23:33
			1	Projectile	From E to W		23:35
			1	Projectile	From W to E		23:41
			1	Explosion	Undetermined		00:34
			1	Explosion	Undetermined		00:35
			1	Explosion	Undetermined		00:36
			1	Explosion	Undetermined		00:37
			2	Explosion	Undetermined		00:38
			2	Projectile	From E to W		
			1	Explosion	Undetermined		00:39
			1	Projectile	From E to W		
			1	Projectile	From W to E		00:40
			2	Explosion	Undetermined		00:50
			1	Explosion	Undetermined		00:52
			1	Projectile	From E to W		00:53
			2	Explosion	Undetermined		00:55
			2	Projectile	From E to W		01:39
			1	Explosion	Undetermined		01:43
			2	Projectile	From E to W		02:05
			1	Explosion	Undetermined		02:06
			1	Projectile	From W to E		03:25
			1	Explosion	Undetermined		04:00
			3	Projectile	From W to E		04:06
			6	Projectile	From E to W		04:07
			1	Projectile	From W to E		04:38
			1	Projectile	From W to E		17:40
			5	Projectile	From W to E		17:41
			1	Explosion	Undetermined		17:43
			1	Explosion	Undetermined		17:44
			4	Projectile	From W to E		
			1	Explosion	Undetermined		17:52
			1	Explosion	Undetermined		17:53
			1	Explosion	Undetermined		17:54

				3	Explosion	Undetermined		17:55	
				5	Explosion	Undetermined		17:56	
				1	Explosion	Undetermined		17:57	
				1	Projectile	From W to E		17:58	
				3	Explosion	Undetermined		17:59	
				2	Projectile	From W to E		18:01	
				1	Projectile	From E to W		18:02	
				1	Explosion	Undetermined		18:03	
				2	Explosion	Undetermined		18:04	
				1	Explosion	Undetermined		18:06	
				1	Explosion	Undetermined		18:09	
				1	Projectile	From W to E		18:10	
				1	Explosion	Undetermined		18:15	
				3	Projectile	From W to E		18:16	
				2	Projectile	From W to E		18:17	
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	5-8km	N	Recorded	1	Explosion	Undetermined	N/K	13- Feb	19:17
				1	Projectile	From W to E			19:27
				1	Explosion	Undetermined			19:41
				1	Explosion	Undetermined			19:46
				4	Projectile	From E to W			20:30
				1	Explosion	Undetermined			
Svitlodarsk (government- controlled, 57km NE of Donetsk)	8-12km	E	Heard	6	Explosion	Undetermined	N/K	13- Feb	19:02
	5-8km	SE		7	Shot		HMG		19:04
	5-8km	SE		11	Shot		HMG		19:06
	12-15 km	NE		12	Explosion	Undetermined	N/K		19:04
	5-8km	SW		2	Explosion	Undetermined	N/K		19:20
	8-12km	E		6	Explosion	Undetermined	N/K		19:22
	4-6km	SE		2	Explosion	Undetermined	N/K		19:34
	8-10km	W		1	Explosion	Undetermined	N/K		19:35
	5-8km	SE		6	Burst		HMG		19:36
	5-8km	SE		3	Burst		Small arms		19:37
	5-8km	SE		2	Explosion	Undetermined	N/K		19:38
	5-8km	SE		8	Burst		HMG		19:39
	5-8km	SE		5	Explosion	Undetermined	N/K		19:40
	5-8km	SE		4	Explosion	Undetermined	N/K		19:41
	5-8km	SE		1	Explosion	Undetermined	N/K		19:46
	4-6km	SE		5	Shot		AGL		19:47
	4-6km	SE		6	Burst		HMG		
	4-6km	SE		4	Burst		HMG		

4-6km	SE	3	Shot		IFV (BMP-2) cannon (30mm)	19:50
4-6km	SE	10	Shot		HMG	19:52
10-12km	E	2	Explosion	Undetermined	N/K	19:54
10-12km	E	3	Explosion	Undetermined	N/K	19:55
4-6km	SE	2	Burst		HMG	19:56
10-12km	SW	1	Explosion	Undetermined	N/K	19:58
10-12km	SW	1	Explosion	Undetermined	N/K	19:59
10-12km	SW	4	Shot		IFV (BMP-2) cannon (30mm)	20:00
10-12km	SW	1	Explosion	Undetermined	N/K	
10-12km	SW	4	Burst		HMG	20:01
10-12km	E	4	Explosion	Undetermined	N/K	20:03
4-6km	SE	2	Burst		HMG	20:04
4-6km	SE	3	Burst		HMG	20:05
4-6km	SE	2	Burst		HMG	20:08
4-6km	SE	4	Shot		AGL	20:11
4-6km	SE	8	Shot		AGL	20:13
4-6km	SE	9	Shot		AGL	20:14
4-6km	SE	6	Burst		HMG	20:15
4-6km	SE	12	Burst		HMG	20:18
10-12km	E	6	Explosion	Undetermined	N/K	20:20
10-12km	E	5	Explosion	Undetermined	N/K	20:25
10-12km	E	1	Explosion	Undetermined	N/K	20:26
4-6km	SE	2	Burst		HMG	20:27
4-6km	SSE	15	Burst		HMG	20:36
4-6km	SSE	6	Burst		HMG	20:37
4-6km	SSE	8	Burst		HMG	20:38
4-6km	SSE	6	Burst		HMG	20:39
4-6km	SSE	10	Burst		HMG	20:40
4-6km	SSE	3	Burst		HMG	20:42
4-6km	SSE	6	Burst		HMG	20:43
4-6km	SSE	10	Shot		HMG	20:46
4-6km	SSE	6	Explosion	Undetermined	N/K	20:47
4-6km	SSE	2	Explosion	Undetermined	N/K	20:48
4-6km	SSE	4	Explosion	Undetermined	N/K	21:30
4-6km	SSE	9	Burst		HMG	21:31
4-6km	SE	6	Shot		AGL	21:32
4-6km	SSE	10	Shot		HMG	21:33
4-6km	SSE	1	Explosion	Undetermined	N/K	21:34
4-6km	SSE	1	Explosion	Undetermined	N/K	21:35
4-6km	SSE	5	Shot		HMG	21:35

4-6km	SSE	6	Shot	HMG	21:36
6-8km	SE	10	Shot	HMG	21:37
4-6km	SSE	10	Shot	AGL	21:37
4-6km	SSE	2	Explosion	Undetermined	21:38
4-6km	SE	1	Explosion	Undetermined	21:39
4-6km	SSE	15	Shot	HMG	21:40
4-6km	SE	1	Explosion	Undetermined	21:41
4-6km	SSE	6	Burst	HMG	21:45
4-6km	SSE	8	Burst	HMG	21:46
4-6km	SE	11	Burst	HMG	21:50
4-6km	SE	3	Burst	HMG	21:51
4-6km	SSE	7	Burst	HMG	21:52
4-6km	SSE	3	Shot	AGL	21:54
4-6km	SE	3	Explosion	Undetermined	21:55
4-6km	SE	10	Shot	HMG	21:57
4-6km	SE	2	Explosion	Undetermined	21:58
4-6km	SE	10	Shot	HMG	21:59
4-6km	SE	10	Shot	HMG	22:00
6-8km	SE	3	Burst	HMG	22:10
4-8km	SE	3	Burst	HMG	22:12
6-8km	E	5	Shot	HMG	22:17
4-8km	SSE	10	Burst	HMG	22:23
10-12km	SW	4	Burst	HMG	22:27
4-8km	SSE	11	Burst	HMG	22:38
4-8km	SSE	15	Shot	HMG	22:39
10-12km	SW	3	Shot	HMG	22:47
10-12km	SW	6	Shot	Small arms	22:50
4-6km	SE	8	Shot	AGL	22:59
4-6km	SE	6	Shot	AGL	23:10
4-6km	SSE	20	Shot	AGL	23:12
4-6km	SSE	1	Explosion	Undetermined	23:16
4-6km	SE	20	Shot	HMG	23:25
4-6km	SE	12	Shot	AGL	23:26
4-6km	SE	15	Shot	Small arms	23:28
4-6km	SE	10	Shot	AGL	23:29
4-6km	SE	5	Burst	HMG	23:20
4-6km	S	10	Shot	AGL	23:32
4-6km	SSE	3	Burst	HMG	23:35
4-6km	SE	9	Shot	AGL	23:36
4-6km	SE	3	Burst	HMG	23:36
4-6km	SE	16	Shot	Small arms	23:40
4-6km	SE	6	Burst	HMG	23:44
4-6km	SSE	18	Shot	AGL	23:46

4-6km	SSE	5	Burst		HMG		23:47
4-6km	SE	3	Explosion	Undetermined	N/K		23:51
4-6km	SE	23	Shot		Small arms		23:52
4-6km	SE	4	Burst		HMG		23:53
4-6km	SE	15	Shot		Small arms		23:55
4-6km	SE	18	Burst		HMG		00:02
4-6km	SE	3	Burst		HMG		00:06
4-6km	SE	10	Shot		AGL		00:10
4-6km	SE	12	Burst		HMG		00:12
4-6km	SE	14	Shot		HMG		00:27
4-6km	SE	8	Shot		AGL		00:32
4-6km	SE	14	Shot		HMG		00:37
4-6km	SE	18	Shot		HMG		00:45
4-6km	SE	16	Shot		HMG		00:55
4-6km	SE	13	Shot		AGL		00:57
4-6km	SE	2	Explosion	Undetermined	N/K		01:00
4-6km	SE	5	Shot		AGL		01:02
4-6km	SE	28	Shot		HMG		01:08
4-6km	SE	19	Shot		AGL		01:12
4-6km	SE	22	Shot		HMG		01:16
8-10km	SE	1	Explosion	Undetermined	N/K		09:30
6km	SE		Burst and shot	Uncountable overlapping	HMG		12:10
4-6km	SE	10	Shot		AGL	14-Feb	13:24
4-6km	SE	2	Explosion	Undetermined	N/K		13:24
4-6km	SE		Burst and shot	Uncountable overlapping	HMG		13:24
4-8km	SSW	2	Explosion	Undetermined	N/K		13:22
4-8km	SSW	10	Shot		AGL		13:23
4-8km	SSW	2	Explosion	Undetermined	N/K		13:23
4-8km	SSW		Burst and shot	Uncountable overlapping	HMG		13:22-13:23
4-8km	SSW	6	Shot		AGL		13:25
4-8km	SSW	2	Explosion	Undetermined	N/K		13:26
4-8km	SSW		Burst and shot	Uncountable overlapping	Small arms		13:27
4-8km	SSW	2	Explosion	Undetermined	N/K		13:28
4-8km	SSW	6	Shot		AGL		13:30
4-8km	SSE	8	Shot		Small arms		13:34
4-8km	SSE	2	Explosion	Undetermined	N/K		13:36
4-8km	SSE	1	Explosion	Undetermined	N/K		14:14

1km SE of Kamianka (government-controlled, 20km N of Donetsk)	4-6km	NW	Heard	22	Explosion	Undetermined	N/K	14-Feb	09:25-09:37
	3-5km	NW		12	Explosion	Undetermined	N/K		09:41-09:50
	2-4km	E		2	Shot		Small arms		10:04
	2-4km	S		2	Shot		Small arms		11:30
1km NNW of entry-exit checkpoint near Pyshechvyk (government-controlled, 25km NE of Mariupol)	N/K	SE	Heard	1	Explosion	Undetermined	N/K	14-Feb	09:55
		E	Heard	1	Explosion	Undetermined			10:05
		SE	Heard	7	Burst		HMG		10:17
			Heard	2	Explosion	Undetermined	N/K		10:22 - 10:25
			Heard	1	Explosion	Outgoing	N/K		10:45
			Heard	1	Burst		HMG		10:52 - 10:55
			Heard	3	Shot		Small arms		
			Heard	4	Explosion	Undetermined	N/K		10:57
	Heard	3	Burst		HMG				
	2km	W	Heard	4	Shot		Small arms		13:33
N/K	SE	Heard	7	Burst					
Pavlopil (government-controlled, 26km NE of Mariupol)	N/K	NE	Heard	2	Explosion	Outgoing	Mortar	14-Feb	11:13
2km SE of Lebedynske (government-controlled, 16km NE of Mariupol)	3-5km	NNE	Heard	2	Explosion	Undetermined	N/K	14-Feb	10:54
3km SW of Chermalyk (government-controlled, 31km NE of Mariupol)	3-5km	E	Heard	4	Explosion	Undetermined	N/K	14-Feb	11:15
	8-10km	S	Heard	16	Explosion	Undetermined	N/K		12:01 - 12:10
	5-7km		Heard	2	Explosion	Undetermined			
	8-10km		Heard	13	Explosion	Undetermined			
	5-7km		Heard	11	Explosion	Undetermined			
	4-6km		Heard	9	Burst		Small arms		12:10 - 12:20
Nova Marivka (non-government-controlled, 64km S of Donetsk)	N/K	NW	Heard	1	Explosion	Undetermined	N/K	14-Feb	11:57 - 12:07
			Heard	13	Burst		HMG		
	W	Heard	5	Explosion	Undetermined	N/K			
		Heard	1	Burst		HMG			
	2-3km	SW	Heard	1	Explosion	Undetermined	N/K		
			Heard	12	Shot		Small arms		
			Heard	2	Explosion	Undetermined	N/K		
2-3km	Heard	19	Shot		Small arms	12:12 - 12:15			
2.5km SSE of Lomakyne	2-4km	ENE	Heard	14	Explosion	Undetermined	N/K	14-Feb	12:14
		E	Heard	2	Explosion	Undetermined	N/K		-

(government-controlled, 15km NE of Mariupol)	2-3km	ENE	Heard	55	Burst		Small arms		12:34
Rybinske (government-controlled, 49km S of Donetsk)	N/K	SW	Heard	5	Explosion	Undetermined	N/K	14-Feb	11:53
			Heard	5	Burst		Small arms		11:55
		NE	Heard	2	Explosion	Undetermined	N/K		11:57
		SW	Heard	2	Explosion	Undetermined			12:00 - 12:01
			Heard	2	Burst		Small arms		
			Heard	3	Explosion	Undetermined	N/K		
1km N of Zaichenko (non-government-controlled, 26km NE of Mariupol)	N/K	SW	Heard	2	Burst		HMG	14-Feb	12:45
Trudivske (government-controlled, 47km S of Donetsk)	N/K	S	Heard	20	Explosion	Undetermined	N/K	14-Feb	12:52 - 13:10
			Heard	40	Burst		Small arms		
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	2-3km	SE	Heard	24	Shot		Small arms	14-Feb	09:30-09:40
	3-5km	ESE	Heard	2	Explosion	Undetermined	N/K		11:45
	2-4km	ESE	Heard	10	Burst		Small arms		11:45
	2-4km	ESE	Heard	1	Explosion	Undetermined	N/K		11:53
Oleksandrivka (non-government-controlled, 20km SW of Donetsk)	2-4km	W	Heard	7	Burst		Small arms	14-Feb	10:18
	2-4km	WNW	Heard	5	Burst		Small arms		12:55
	3-5km	W	Heard	2	Shot		Small arms		13:05
	3-5km	W	Heard	7	Burst		Small arms		
	3-5km	W	Heard	10	Burst		HMG		13:10-13:12
Entry-exit checkpoint near Maiorsk (45km NE of Donetsk)	3-4km	ENE	Heard	21	Shot		Small arms	14-Feb	09:34-10:34
4,1km W of Yasynuvata (non-government-controlled, 16km NE of Donetsk)	0,8-1km	SW	Heard	4	Shot		Small arms	14-Feb	09:30
Kadiivka (formerly	10-20km	W, SW	Heard	445	Explosion	Outgoing and Impacts	N/K	13 Feb	19:10-23:00



Stakhanov, non-government-controlled, 50km W of Luhansk)				20	Burst	Outgoing	IFV (BMP-2) cannon (30mm)		
	18-20km	W		15	Explosion	Undetermined	MLRS (BM-21 Grad, 122mm)		20:45:00
	10-15km	W		19	Explosion	Undetermined	N/K		22:20-22:40
	8-13km								
	10-15km	SW		2					
6km S of Myrne ( non-government-controlled, 28km SW of Luhansk)	5km	NNE	Heard	3	Explosion	Impact (assessed as live fire exercise)	RPG	14 Feb	09:05-09:07
Kalynove ( non-government-controlled, 60km W of Luhansk)	1km	SW	Heard	6	Shot		Small arms	14 Feb	9:55
	2-4km	SE	Heard	20	Shot		Small arms	14 Feb	11:47-11:57
	5-10km	W		1	Explosion	Undetermined	N/K		
	5-10km	SW		4	Explosion	Undetermined			
Holubivske (non-government-controlled, 51km W of Luhansk)	2-3km	SW	Heard	170	Shot		Small arms	14 Feb	10:05-10:25
Orikhove (government-controlled, 57km NW of Luhansk)	5km	S	Heard	40	Shot		Small arms	14 Feb	10:10-10:28
Katerynivka (government-controlled, 64km W of Luhansk) (inside the disengagement area)	2-3km	W	Heard	1	Explosion (assessed as outside the disengagement area)	Undetermined	N/K	14 Feb	11:27
4km WSW of Popasna (government-controlled, 69km W of Luhansk)	N/K	N/K	Heard	1	Explosion	Undetermined	N/K	14 Feb	11:41
1.8km N of northern edge of disengagement area in Zolote (government-controlled, 60km W of	2-3km	SW	Heard	1	Explosion	Undetermined (assessed as inside the disengagement area)	N/K	14 Feb	11:41
				1					11:52

Luhansk) (outside the disengagement area)				2					12:28
3.2km N of northern edge of disengagement area in Zolote (government- controlled, 60km W of Luhansk) (outside of disengagement area)	3-6km	SW	Heard	1	Explosion	Undetermined (unable to assess whether inside or outside the disengagement area)	N/K	14 Feb	11:52
3.7km N of northern edge of disengagement area in Zolote (government- controlled, 60km W of Luhansk) (outside of disengagement area)	4-8km	SE	Heard	1	Explosion	Undetermined (unable to assess whether inside or outside the disengagement area)	N/K	14 Feb	12:00
5km N of northern edge of disengagement area in Zolote-2 (Karbonit) (government- controlled, 60km W of Luhansk) (outside of disengagement area)	4-6km	SSW	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	14 Feb	12:27
	4-6km	S		1	Explosion	Undetermined (unable to assess whether inside or outside the disengagement area)			12:52

## 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 bases from which SMM staff has temporarily relocated based on recommendations of security experts from participating States as well as SMM security considerations).