

Table of ceasefire violations as of 15 February 2018¹

SMM position	Distance	Direction	Means	No.	Observation	Description	Weapon	Date	Time
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	8-10km	SW	Heard	2	Explosion	Undetermined	N/K	15-Feb	12:06
	3-5km	SSE	Heard	1	Explosion	Undetermined	N/K	15-Feb	12:23
	3-5km	SSE	Heard	1	Explosion	Undetermined	N/K	15-Feb	14:23
Railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3-5km	NNW	Heard	31	Shot		Small arms	15-Feb	11:00-11:30
	3-5km	W	Heard	19	Shot		Small arms	15-Feb	11:00-11:30
	4-6km	SW	Heard	1	Explosion	Undetermined	N/K	15-Feb	11:00-11:30
	3-5km	W	Heard	2	Explosion	Undetermined	N/K	15-Feb	11:00-11:30
Bohdanivka (government-controlled, 41km SW of Donetsk)	2-3km	E	Heard	6	Shot	(assessed as inside the disengagement area)	Small arms	15-Feb	10:35-10:43
	N/K	E	Heard	1	Explosion	Undetermined (unable to assess whether inside or outside disengagement area)	N/K	15-Feb	10:35-10:43
1km SW of Novohryhorivka (government-controlled, 55km S of Donetsk)	2km	ENE	Heard	1	Explosion	Outgoing	N/K	15-Feb	12:01
	5-6km	ENE	Heard	1	Explosion	Subsequent impact	N/K	15-Feb	12:01
1km NNW of Pyshevyk (government-controlled, 25km NE of Mariupol)	2-3km	SE	Heard	1	Burst		HMG	15-Feb	12:53-13:00
	2-3km	NE	Heard	3	Burst		HMG	15-Feb	12:53-13:00
2.6km SSE of Lomakyne (government-controlled, 15km NE of Mariupol)	N/K	E	Heard	2	Burst		Small arms	15-Feb	13:10
	N/K	SE	Heard	2	Shot		Small arms	15-Feb	13:30-13:35
	N/K	SE	Heard	8	Shot		Small arms	15-Feb	13:38-13:45
	N/K	E	Heard	1	Shot		Small arms	15-Feb	13:50-13:58
	N/K	NE	Heard	1	Shot		Small arms	15-Feb	13:50-13:58
	N/K	ENE	Heard	2	Explosion	Undetermined	N/K	15-Feb	13:50-13:58
Starohnativka (government-controlled, 51km south of	2-3km	ESE	Heard	2	Burst		Small arms	15-Feb	13:45

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.

Donetsk)									
Horlivka (non-government-controlled, 39km NE of Donetsk)	5-7km	SE	Heard	37	Explosion	Undetermined	N/K	15-Feb	09:39-10:00
	5-7km	SE	Heard	54	Explosion	Undetermined	N/K	15-Feb	10:00-10:50
	5-7km	NW	Heard	12	Explosion	Undetermined	N/K	15-Feb	16:54-17:20
	2-3km	SW	Heard	15	Burst		Small arms	15-Feb	16:54-17:20
Svitlodarsk (government-controlled, 57km NE of Donetsk)	5-8km	SE	Heard	3	Burst		HMG	14-Feb	18:09
	5-8km	SE	Heard	8	Bursts		HMG	14-Feb	18:15
	5-8km	SE	Heard	2	Shot		AGL	14-Feb	18:15
	5-8km	SE	Heard	8	Shot		HMG	14-Feb	18:22
	5-8km	SE	Heard	3	Burst		HMG	14-Feb	18:22
	5-8km	SE	Heard	3	Shot		AGL	14-Feb	18:31
	5-8km	SE	Heard	6	Burst		HMG	14-Feb	18:32
	5-8km	SE	Heard	4	Shot		HMG	14-Feb	18:32
	5-8km	SSE	Heard	2	Explosion	Undetermined	N/K	14-Feb	18:41
	5-8km	SE	Heard	7	Burst		HMG	14-Feb	18:43
	5-8km	SE	Heard	6	Burst		HMG	14-Feb	18:44
	5-8km	SE	Heard	9	Shot		HMG	14-Feb	18:45
	5-8km	SE	Heard	2	Explosion	Undetermined	N/K	14-Feb	18:52
	5-8km	SE	Heard	10	Burst		HMG	14-Feb	19:02-19:05
	5-8km	SE	Heard	2	Explosion	Undetermined	N/K	14-Feb	19:02-19:05
	5-8km	SE	Heard	4	Shot		AGL	14-Feb	19:02-19:05
	5-8km	SE	Heard	9	Burst		HMG	14-Feb	19:07-19:10
	5-8km	SE	Heard	3	Explosion	Undetermined	N/K	14-Feb	19:07-19:10
	5-8km	SSE	Heard	4	Explosion	Undetermined	N/K	14-Feb	19:07-19:10
	5-8km	SE	Heard	8	Shot		HMG	14-Feb	19:07-19:10
	5-8km	SE	Heard	4	Shot		AGL	14-Feb	19:07-19:10
	5-8km	SE	Heard	4	Explosion	Undetermined	N/K	14-Feb	19:13
	5-8km	SE	Heard	12	Shot		HMG	14-Feb	19:13
	5-8km	SE	Heard	9	Burst		HMG	14-Feb	19:14
	5-8km	SE	Heard	4	Shot		AGL	14-Feb	19:15
	5-8km	SE	Heard	3	Explosion	Undetermined	N/K	14-Feb	19:17

5-8km	SE	Heard	1	Explosion	Undetermined	N/K	14-Feb	19:18
5-8km	SE	Heard	3	Burst		HMG	14-Feb	19:18
5-8km	SE	Heard	4	Burst		HMG	14-Feb	19:22
5-8km	SE	Heard	10	Shot		HMG	14-Feb	19:22
5-8km	SSE	Heard	3	Explosion	Undetermined	N/K	14-Feb	19:23
5-8km	SE	Heard	5	Shot		AGL	14-Feb	19:23
5-8km	SE	Heard	6	Burst		HMG	14-Feb	19:31
5-8km	SE	Heard	4	Burst		HMG	14-Feb	19:38
5-8km	SE	Heard	8	Shot		HMG	14-Feb	19:38
5-8km	SE	Heard	3	Burst		HMG	14-Feb	19:54
5-8km	SE	Heard	4	Burst		HMG	14-Feb	20:01
5-8km	SE	Heard	5	Burst		HMG	14-Feb	20:07
5-8km	SSE	Heard	2	Explosion	Undetermined	N/K	14-Feb	20:10
5-8km	SE	Heard	3	Shot		AGL	14-Feb	20:10
5-8km	SE	Heard	9	Shot		HMG	14-Feb	20:16
5-8km	SE	Heard	2	Burst		HMG	14-Feb	20:38
5-8km	SE	Heard	4	Shot		HMG	14-Feb	20:44
5-8km	SE	Heard	6	Shot		HMG	14-Feb	20:52
5-6km	SE	Heard	1	Burst		AGL	14-Feb	21:35
5-6km	SE	Heard	16	Shot		IFV (BMP-2) cannon (30mm)	14-Feb	21:37
8-10km	E	Heard	8	Burst		Anti-aircraft cannon (ZU-23, 23mm)	14-Feb	21:39
5-6km	SE	Heard	4	Burst		HMG	14-Feb	21:40
5-6km	SE	Heard	5	Burst		AGL	14-Feb	21:41
5-6km	SE	Heard	2	Explosion	Outgoing	IFV (BMP-1) cannon (73mm)	14-Feb	21:43
8-10km	E	Heard	18	Burst		Anti-aircraft cannon (ZU-23)	14-Feb	21:45-21:50
8-10km	E	Heard	8	Shot		IFV (BMP-2) cannon	14-Feb	21:55
5-6km	SE	Heard	5	Burst		HMG	14-Feb	22:20
5-6km	SE	Heard	2	Burst		AGL	14-	22:24

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5-6km	SE	Heard	5	Burst		HMG	14-Feb	22:35	
5-6km	SE	Heard	4	Burst		AGL	14-Feb	22:36	
5-6km	SE	Heard	10	Burst		HMG	14-Feb	22:36	
8-10km	E	Heard	10	Burst		Anti-aircraft cannon (ZU-23)	14-Feb	22:37	
5-6km	SE	Heard	10	Burst		AGL	14-Feb	23:12	
5-6km	SE	Heard	2	Explosion	Outgoing	Mortar (82mm)	14-Feb	23:23	
5-8km	SE	Heard	5	Burst		HMG	15-Feb	04:35	
5-8km	SE	Heard	3	Burst		HMG	15-Feb	04:48	
5-8km	SE	Heard	5	Burst		HMG	15-Feb	04:52	
5-8km	SE	Heard	6	Explosion	Undetermined	N/K	15-Feb	07:50 – 07:57	
5-6km	SE	Heard	1	Explosion	Undetermined	N/K	15-Feb	11:55	
2-5km	ESE	Heard	1	Explosion	Undetermined	N/K	15-Feb	12:44	
2-3km	ESE	Heard and saw	1	Explosion	Impact	Artillery (122mm)	15-Feb	12:45	
4-6km	ESE	Heard	2	Explosion	Undetermined	N/K	15-Feb	13:06	
2-5km	ESE	Heard	2	Explosion	Undetermined	N/K	15-Feb	13:08	
2-3km	ESE	Heard	1	Explosion	Impact	N/K	15-Feb	13:10	
2-3km	ESE	Heard	1	Explosion	Impact	N/K	15-Feb	13:16	
2-3km	ESE	Heard	2	Explosion	Undetermined	N/K	15-Feb	13:20	
2-3km	ESE	Heard	4	Explosion	Undetermined	N/K	15-Feb	13:27	
6-8km	ESE	Heard	10	Explosion	Undetermined	N/K	15-Feb	13:48-13:52	
6-8km	ESE	Heard	10	Burst		HMG	15-Feb	13:53	
5-8km	ESE	Heard	2	Burst		Anti-aircraft cannon (ZU-23)	15-Feb	13:57	
3-8km	SE	Heard	3	Explosion	Outgoing	Tank (N/K type)	15-Feb	13:58	
3-8km	SE	Heard		Explosion	Uncountable overlapping	N/K	15-Feb	14:00-14:06	
SW edge of Vozdvizhenka (government-controlled, 66km NE of Donetsk)	6-8km	SE	Heard	4	Explosion	Undetermined	N/K	15-Feb	10:05 – 10:12
	6-8km	SE	Heard	2	Explosion	Undetermined	N/K	15-Feb	10:42-10:45
SMM camera at Donetsk Filtration Station (15km N	0.5-1.5km	S	Recorded	3	Explosion	Undetermined			18:36
				3	Explosion	Undetermined			18:37
				1	Explosion	Undetermined			18:38

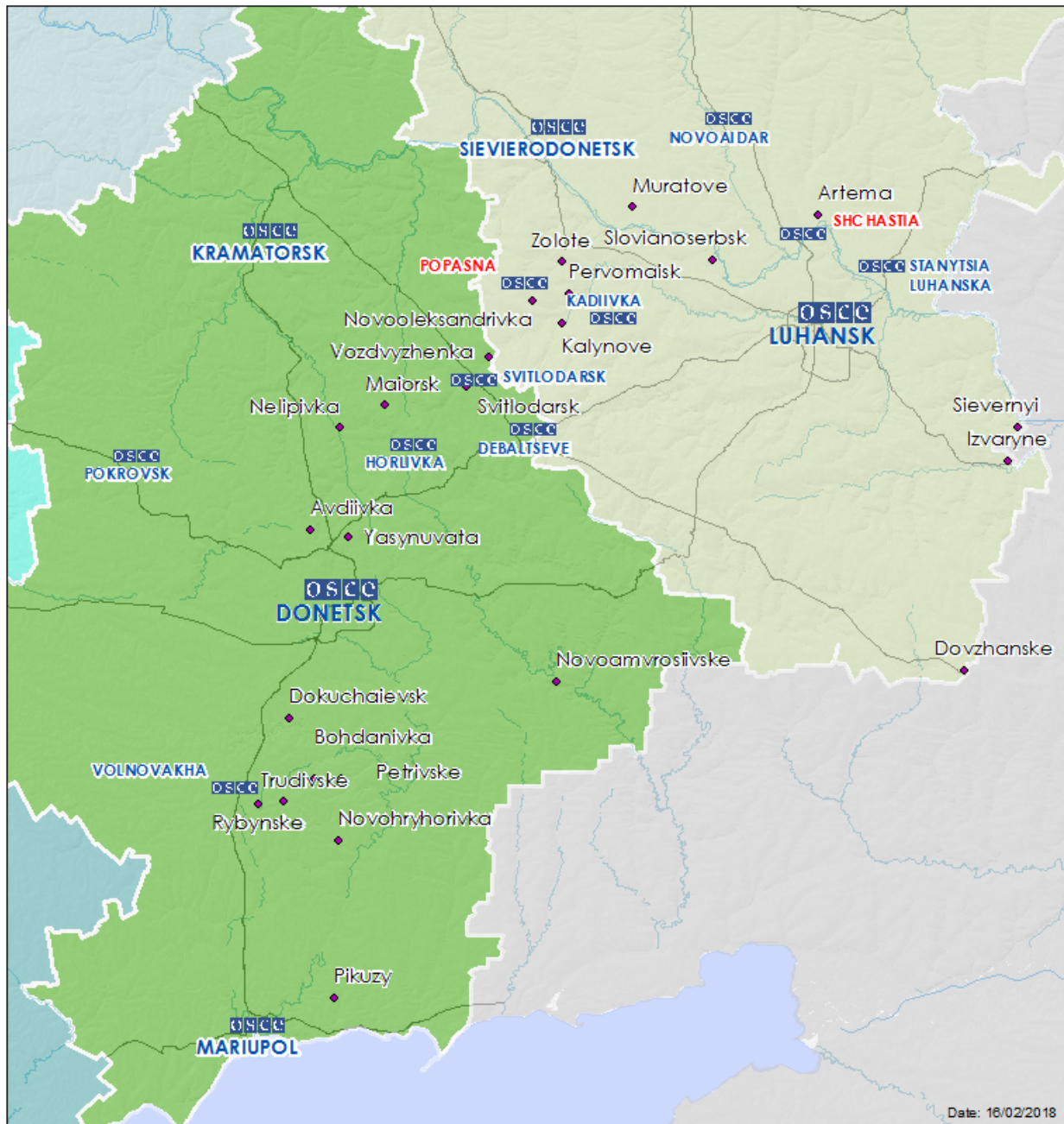
of Donetsk)

1	Projectile	W to E	
3	Explosion	Undetermined	18:39
2	Explosion	Undetermined	18:40
1	Projectile	W to E	18:41
1	Explosion	Undetermined	18:42
1	Projectile	W to E	18:45
1	Projectile	E to W	18:51
5	Projectile	W to E	18:53
1	Projectile	E to W	19:21
1	Projectile	E to W	19:57
3	Projectile	E to W	19:59
1	Projectile	NW to SE	20:00
2	Projectile	E to W	20:01
3	Projectile	W to E	
2	Explosion	Undetermined	20:03
4	Explosion	Undetermined	20:05
1	Projectile	W to E	20:13
1	Explosion	Undetermined	
2	Projectile	E to W	20:14
1	Explosion	Undetermined	
10	Projectile	W to E	20:18
2	Projectile	W to E	20:25
1	Explosion	Undetermined	20:27
7	Projectile	W to E	20:29
1	Explosion	Undetermined	
1	Explosion	Undetermined	20:30
48	Projectile	E to W	20:31
5	Explosion	Undetermined	
4	Projectile	E to W	20:32
1	Explosion	Undetermined	21:08
1	Projectile	E to W	21:09
2	Explosion	Undetermined	21:11
5	Projectile	E to W	21:19
1	Projectile	W to E	21:21
31	Projectile	W to E	21:22
2	Explosion	Undetermined	
30	Projectile	E to W	21:23
1	Explosion	Undetermined	
13	Projectile	E to W	21:24
3	Explosion	Undetermined	21:25
8	Projectile	E to W	21:26
2	Projectile	W to E	
2	Projectile	E to W	21:33
3	Projectile	E to W	21:34
10	Projectile	W to E	21:42

				1	Projectile	E to W			21:44
				3	Explosion	Undetermined			21:54
				1	Projectile	E to W			21:56
				2	Explosion	Undetermined			22:02
				1	Projectile	E to W			22:07
				2	Explosion	Undetermined			22:09
				1	Other	Illumination flare in vertical flight			22:10
				2	Explosion	Undetermined			22:11
				1	Explosion	Undetermined			22:12
				1	Explosion	Undetermined			22:14
				1	Explosion	Undetermined			22:15
				1	Other	Illumination flare in vertical flight			22:19
				1	Explosion	Undetermined			22:21
				1	Explosion	Undetermined			22:26
				1	Projectile	E to W			22:28
				1	Explosion	Undetermined			22:29
				1	Explosion	Undetermined			22:32
				1	Explosion	Undetermined			22:33
				1	Explosion	Undetermined			22:34
				1	Explosion	Undetermined			22:36
				1	Projectile	E to W			22:40
				2	Projectile	E to W			22:43
				1	Projectile	E to W			22:44
				4	Projectile	E to W			22:45
				2	Explosion	Undetermined			22:46
				2	Projectile	E to W			22:58
				4	Explosion	Undetermined			23:01
				2	Explosion	Undetermined			23:03
				2	Explosion	Undetermined			23:04
				1	Explosion	Undetermined			23:05
				3	Projectile	E to W			23:06
				1	Projectile	E to W			23:07
				1	Explosion	Undetermined			01:23
				1	Projectile	W to E			01:24
				6	Projectile	W to E			01:26
				17	Projectile	W to E		15-Feb	01:29
				3	Projectile	W to E			19:29
				3	Explosion	Undetermined			19:54
				2	Explosion	Undetermined			22:36
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	5-8km	N	Recorded	1	Explosion	Undetermined	N/K	14-Feb	19:29
				1	Explosion	Undetermined			19:54
				1	Projectile	W to E			22:36

1.5km E of Popasna (government-controlled, 69km W of Luhansk)	10-15km	NE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	15-Feb	10:24-10:25
1.5km SW of Molodizhne (non-government-controlled, 63km NW of Luhansk)	2-4km	SE	Heard	10	Shot		Small arms	15-Feb	10:40-10:41
N outskirts of Pervomaisk (non-government-controlled, 58km W of Luhansk)	3km	E	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	15-Feb	11:30
3.5km SE of Muratove (government-controlled, 51km NW of Luhansk)	3-4km	S	Heard	1	Explosion	Undetermined	N/K	15-Feb	11:32
2.5km SE of Muratove (government-controlled, 51km NW of Luhansk)	3-4km	SSE	Heard	1	Explosion	Undetermined	N/K	15-Feb	12:08

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