

**Table of ceasefire violations as of 18 January 2019<sup>1</sup>**

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	0.5-1km SE	Recorded	4	Projectile	ESE to WNW	N/K	18-Jan, 18:12
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	18-Jan, 18:12
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-1km S	Recorded	1	Projectile	E to W	N/K	17-Jan, 20:09
	0.8-1.5km S	Recorded	1	Projectile	ESE to WNW	N/K	17-Jan, 20:10
	0.8-1.5km SSW	Recorded	1	Projectile	NNW to SSE	N/K	17-Jan, 20:19
	0.8-1.5km SSW	Recorded	1	Explosion	Undetermined	N/K	17-Jan, 20:20
	0.8-1.5km SSW	Recorded	1	Explosion	Undetermined	N/K	17-Jan, 20:21
	0.8-1.5km S	Recorded	1	Projectile	ENE to WSW	N/K	17-Jan, 21:01
	1-2km SSW	Recorded	2	Projectile	E to W	N/K	18-Jan, 03:42
	1-2km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	18-Jan, 03:51
	1-2km SSW	Recorded	1	Projectile	E to W	N/K	18-Jan, 04:04
	1-2km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	18-Jan, 05:29
SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol)	3-5km E	Recorded	1	Projectile	S to N	N/K	18-Jan, 18:04
	3-5km ENE	Recorded	1	Projectile	NNW to SSE	N/K	18-Jan, 16:47
SMM camera E of Lomakyne (government-controlled, 15km NE of Mariupol)	3-5km ENE	Recorded	10	Projectile	NNW to SSE	N/K	18-Jan, 16:49
	3-5km ENE	Recorded	5	Explosion	Undetermined	N/K	18-Jan, 16:49
	3-5km ENE	Recorded	6	Projectile	NNW to SSE	N/K	18-Jan, 16:51
	3-5km ENE	Recorded	4	Projectile	NNW to SSE	N/K	18-Jan, 16:52
	3-5km ENE	Recorded	18	Projectile	NNW to SSE	N/K	18-Jan, 16:53
	3-5km ENE	Recorded	1	Explosion	Undetermined	N/K	18-Jan, 16:53
	3-5km ENE	Recorded	8	Projectile	NNW to SSE	N/K	18-Jan, 16:54
	3-5km ENE	Recorded	6	Projectile	NNW to SSE	N/K	18-Jan, 16:55
	3-5km ENE	Recorded	2	Projectile	NNW to SSE	N/K	18-Jan, 16:56
	3-5km ENE	Recorded	6	Projectile	NNW to SSE	N/K	18-Jan, 16:57
	3-5km ENE	Recorded	1	Explosion	Undetermined	N/K	18-Jan, 17:00
	3-5km ENE	Recorded	1	Projectile	SSE to NNW	N/K	18-Jan, 17:00
	3-5km ENE	Recorded	1	Explosion	Undetermined	N/K	18-Jan, 17:06
	3-5km ENE	Recorded	2	Explosion	Undetermined	N/K	18-Jan, 17:08
	3-5km ENE	Recorded	3	Explosion	Undetermined	N/K	18-Jan, 17:10
	3-5km ENE	Recorded	1	Explosion	Undetermined	N/K	18-Jan, 17:12
	3-5km ENE	Recorded	1	Explosion	Undetermined	N/K	18-Jan, 17:16
	3-5km ENE	Recorded	2	Projectile	SSE to NNW	N/K	18-Jan, 17:20
	3-5km ENE	Recorded	3	Projectile	NNW to SSE	N/K	18-Jan, 17:20
	3-5km ENE	Recorded	2	Projectile	NNW to SSE	N/K	18-Jan, 17:21
3-5km ENE	Recorded	1	Burst	NNW to SSE (approximately 10 rounds)	N/K	18-Jan, 17:23	
About 1km NW of railway station in Yasynuvata (non-	2-4km SW	Heard	4	Shot		Small arms	18-Jan, 09:20
	2-4km SW	Heard	3	Burst		Small	18-Jan, 09:20

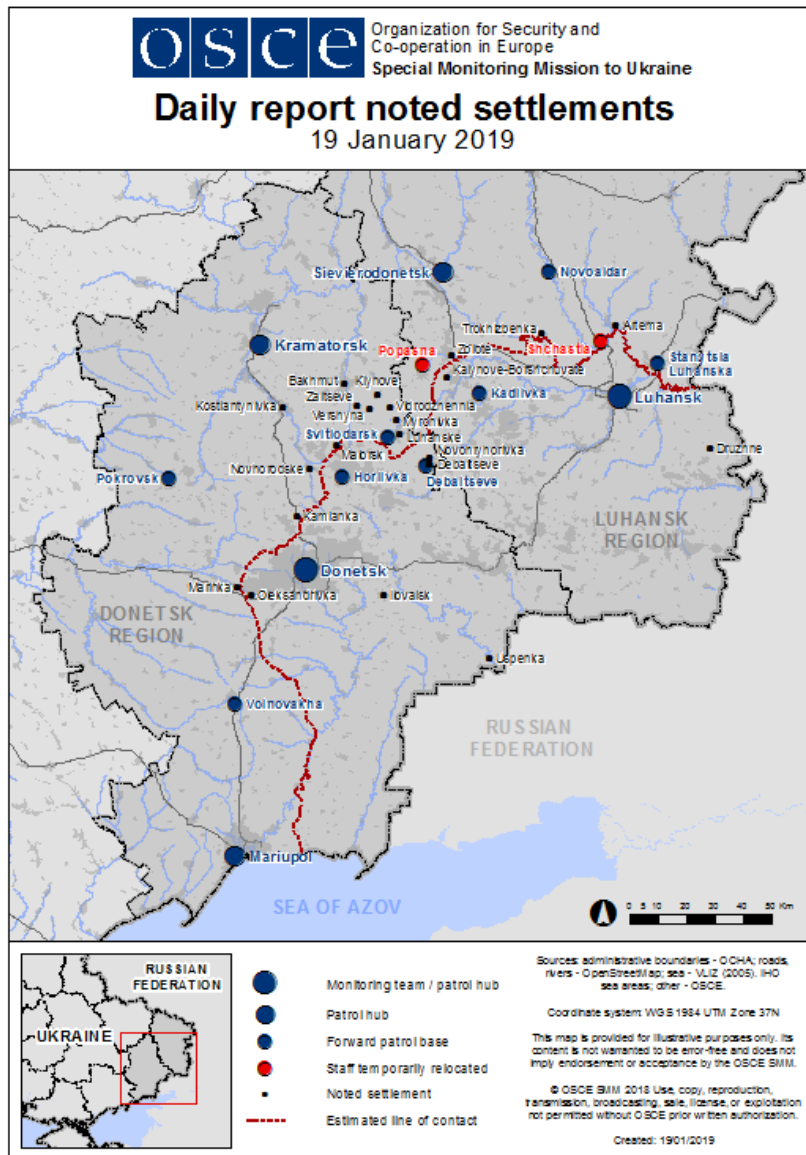
<sup>1</sup> The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors 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.

government-controlled, 16km NE of Donetsk)						arms	
	2-3km SW	Heard	23	Shot		Small arms	18-Jan, 09:30-09:40
	2-3km SW	Heard	4	Burst		HMG	18-Jan, 09:36
	2-3km SW	Heard	2	Shot		Small arms	18-Jan, 09:42
	2-3km WSW	Heard	11	Shot		Small arms	18-Jan, 10:05-10:10
	2-3km WSW	Heard	3	Burst		Small arms	18-Jan, 10:05-10:10
	2-3km WSW	Heard	2	Burst		HMG	18-Jan, 10:05-10:10
	2-3km SW	Heard	7	Shot		Small arms	18-Jan, 10:10-10:17
	2-3km SW	Heard	14	Burst		Small arms	18-Jan, 10:11-10:25
	2km N	Heard	9	Shot		Small arms	18-Jan, 10:25-10:40
	2km N	Heard	14	Burst		Small arms	18-Jan, 10:30-10:40
	2km SW	Heard	2	Shot		Small arms	18-Jan, 10:32
	2-3km SW	Heard	15	Shot		Small arms	18-Jan, 10:40-10:48
	2-3km SW	Heard	2	Burst		Small arms	18-Jan, 11:08-11:10
	2-3km SW	Heard	12	Shot		Small arms	18-Jan, 11:08-11:10
	2-3km SW	Heard	11	Shot		Small arms	18-Jan, 12:48-12:56
	2-3km SW	Heard	13	Shot		N/K	18-Jan, 12:56-13:10
	2-3km SW	Heard	8	Burst		HMG	18-Jan, 12:56-13:10
	2-3km SW	Heard	4	Shot		Small arms	18-Jan, 12:56-13:10
	3-4km SW	Heard	57	Burst		HMG	18-Jan, 13:15-13:30
	2-3km SW	Heard	26	Shot		Small arms	18-Jan, 13:15-13:40
	2-3km SW	Heard	35	Shot		Small arms	18-Jan, 13:32-13:48
	3-4km SW	Heard	6	Burst		HMG	18-Jan, 13:32-13:48
2-3km W	Heard	6	Shot		N/K	18-Jan, 13:51	
2-3km WSW	Heard	10	Shot		N/K	18-Jan, 14:00-14:08	
2-3km WSW	Heard	4	Shot		N/K	18-Jan, 14:13-14:17	
Donetsk central railway station (non-government-controlled, 6km NW of Donetsk city centre)	2km NW	Heard	1	Shot		Small arms	18-Jan, 14:25
Chermalyk (government-controlled, 31km NE of Mariupol)	N/K SSE	Heard	2	Explosion	Undetermined	N/K	18-Jan, 12:02-12:14
	N/K SSE	Heard	10	Burst		HMG	18-Jan, 12:02-12:14
	N/K SSE	Heard	1	Shot		Small arms	18-Jan, 12:02-12:14
Svitlodarsk (government-controlled, 57km	4-6km SE	Heard	1	Explosion	Undetermined	N/K	17-Jan, 19:28
	4-6km SE	Heard	1	Explosion	Undetermined	N/K	17-Jan, 19:33
	4-6km SE	Heard	1	Explosion	Undetermined	N/K	17-Jan, 19:35

NE of Donetsk)	4-6km SE	Heard	3	Explosion	Undetermined	N/K	17-Jan, 19:39
	2-3km SE	Heard	6	Shot		Small arms	17-Jan, 19:55
	4-6km SE	Heard	1	Explosion	Undetermined	N/K	17-Jan, 19:56
	4-6km SE	Heard	1	Explosion	Undetermined	N/K	17-Jan, 19:57
	4-6km SE	Heard	8	Explosion	Undetermined	N/K	17-Jan, 19:58
	4-6km SE	Heard	3	Explosion	Undetermined	N/K	17-Jan, 21:55
	3-4km SE	Heard	3	Burst		HMG	17-Jan, 22:04
	4-6km SE	Heard	1	Explosion	Undetermined	N/K	17-Jan, 22:37
	4-6km SE	Heard	1	Explosion	Undetermined	N/K	17-Jan, 22:41
	2-3km SE	Heard	4	Shot		Small arms	17-Jan, 22:41
	2-3km SE	Heard	10	Shot		Small arms	17-Jan, 23:30
	3-4km SE	Heard	10	Burst		HMG	17-Jan, 23:35
	4-6km SE	Heard	1	Explosion	Undetermined	N/K	17-Jan, 23:35
Horlivka (non-government-controlled, 39km NE of Donetsk)	4-6km SW	Heard	14	Burst		HMG	17-Jan, 19:18-19:19
	4-6km SW	Heard	3	Burst		HMG	17-Jan, 19:22
	2-4km WSW	Heard	7	Shot		Small arms	17-Jan, 19:23
	3-5km WSW	Heard	37	Burst		HMG	17-Jan, 19:25-19:26
	3-5km SW	Heard	20	Burst		HMG	17-Jan, 21:13-21:14
	3-5km SW	Heard	8	Shot		Small arms	17-Jan, 21:13-21:14
	2-4km WSW	Heard	10	Shot		Small arms	17-Jan, 21:14-21:15
	2-4km W	Heard	2	Burst		Small arms	17-Jan, 21:15
	2-4km WNW	Heard	3	Burst		Small arms	17-Jan, 21:17
	2-4km WNW	Heard	2	Shot		Small arms	17-Jan, 21:17
	3-5km WSW	Heard	9	Shot		Small arms	17-Jan, 21:17
	2-4km WNW	Heard	3	Shot		Small arms	17-Jan, 21:18
	3-5km WSW	Heard	7	Shot		Small arms	17-Jan, 21:19
	2-4km WNW	Heard	1	Explosion	Undetermined	N/K	17-Jan, 23:01
	2-4km WNW	Heard	6	Explosion	Undetermined	N/K	17-Jan, 23:05-23:06
	2-4km WNW	Heard	3	Burst		Small arms	17-Jan, 23:07
	2-4km WNW	Heard	3	Shot		Small arms	17-Jan, 23:07
	2-4km WNW	Heard	6	Explosion	Undetermined	N/K	17-Jan, 23:08-23:10
	2-4km WNW	Heard	15	Explosion	Undetermined	N/K	17-Jan, 23:12-23:15
	2-4km NW	Heard	17	Burst		Small arms	17-Jan, 23:17
	2-4km NW	Heard	14	Explosion	Undetermined	N/K	17-Jan, 23:17-23:23
	2-4km NW	Heard	109	Burst		Small arms	17-Jan, 23:18-23:25
	2-4km NW	Heard	9	Shot		Small arms	17-Jan, 23:18-23:21
	3-5km NW	Heard	94	Burst		Small arms	17-Jan, 23:29-23:31
	2-4km WNW	Heard	2	Explosion	Undetermined	N/K	18-Jan, 10:22
	2-3km WSW	Heard	4	Burst		Small	18-Jan, 15:06

						arms	
	1-2km WSW	Heard	8	Shot		Small arms	18-Jan, 15:10
	2-4km WSW	Heard	13	Burst		HMG	18-Jan, 15:14
	1-2km WSW	Heard	8	Shot		Small arms	18-Jan, 15:27
	2-4km WSW	Heard	34	Burst		HMG	18-Jan, 15:29-15:30
	3-5km WSW	Heard	8	Explosion	Undetermined	N/K	18-Jan, 15:42
Maiorsk (government-controlled, 45km NE of Donetsk)	0.5-1km SW	Heard	6	Shot		Small arms	18-Jan, 10:26
	0.5-1km SW	Heard	5	Shot		Small arms	18-Jan, 10:35
About 2km SSE of Kamianka (government-controlled, 20km N of Donetsk)	3km SE	Heard	5	Burst		HMG	18-Jan, 10:15
	2-3km SW	Heard	6	Burst		HMG	18-Jan, 13:00
	2-3km SW	Heard	3	Burst		Small arms	18-Jan, 13:26
	5-6km SW	Heard	5	Explosion	Undetermined	N/K	18-Jan, 13:34
	3-5km SW	Heard	5	Burst		Small arms	18-Jan, 13:53
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	3-4km SE	Recorded	2	Projectile	ENE to WSW (assessed as inside the disengagement area)	N/K	17-Jan, 20:08
	4-5km ESE	Recorded	2	Projectile	In vertical flight (assessed as outside the disengagement area)	N/K	17-Jan, 21:37
About 2km SW of Molodizhne (non-government-controlled, 63km NW of Luhansk)	2-3km WNW	Heard	1	Explosion	Undetermined	Cannon (73mm)	18-Jan, 09:12
	2-3km WNW	Heard	8	Burst		HMG	18-Jan, 09:12-09:14
3.4km SE of Bobrove (government-controlled, 56km NW of Luhansk)	1-2km W	Heard	1	Shot		Small arms	18-Jan, 10:02
3km S of Muratove (government-controlled, 51km NW of Luhansk)	3-5km SSE	Heard	15	Burst		HMG	18-Jan, 11:42-11:49
	4-6km SSE	Heard	2	Explosion	Undetermined	N/K	18-Jan, 11:42-11:49
Trokhizbenka (government-controlled, 32km NW of Luhansk)	1-3km W	Heard	25	Burst		Small arms	18-Jan, 12:22-12:35

## 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).