

Table of ceasefire violations as of 17 January 2019¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-1km SSW	Recorded	1	Projectile	W to E	N/K	16-Jan, 19:19
	0.3-0.6km SW	Recorded	1	Projectile	W to E	N/K	16-Jan, 22:09
	1-2km SSE	Recorded	1	Illumination flare	In vertical flight	N/K	16-Jan, 22:38
	1-2km SW	Recorded	2	Projectile	W to E	N/K	17-Jan, 01:04
	1-2km SW	Recorded	1	Explosion	Undetermined	N/K	17-Jan, 03:16
	1-2km SW	Recorded	4	Projectile	W to E	N/K	17-Jan, 03:20
	1-2km SSW	Recorded	1	Illumination flare	W to E	N/K	17-Jan, 04:42
	1-2km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	17-Jan, 04:47
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-4km SE	Recorded	2	Projectile	ENE to WSW (assessed as inside the disengagement area)	N/K	16-Jan, 20:42
	2-4km SE	Recorded	2	Projectile	SW to NE (assessed as inside the disengagement area)	N/K	16-Jan, 21:21
	2-4km S	Recorded	1	Projectile	WSW to ENE (unable to assess whether inside or outside the disengagement area)	N/K	16-Jan, 21:47
	2-4km SE	Recorded	1	Projectile	SSW to NNE (assessed as inside the disengagement area)	N/K	16-Jan, 21:52
	2-4km ESE	Recorded	2	Projectile	NNE to SSW (unable to assess whether inside or outside the disengagement area)	N/K	16-Jan, 21:52
	2-4km ESE	Recorded	2	Projectile	NNE to SSW (unable to assess whether inside or outside the disengagement area)	N/K	16-Jan, 22:01
	2-4km ESE	Recorded	1	Projectile	NE to SW (unable to assess whether inside or	N/K	16-Jan, 22:02

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.

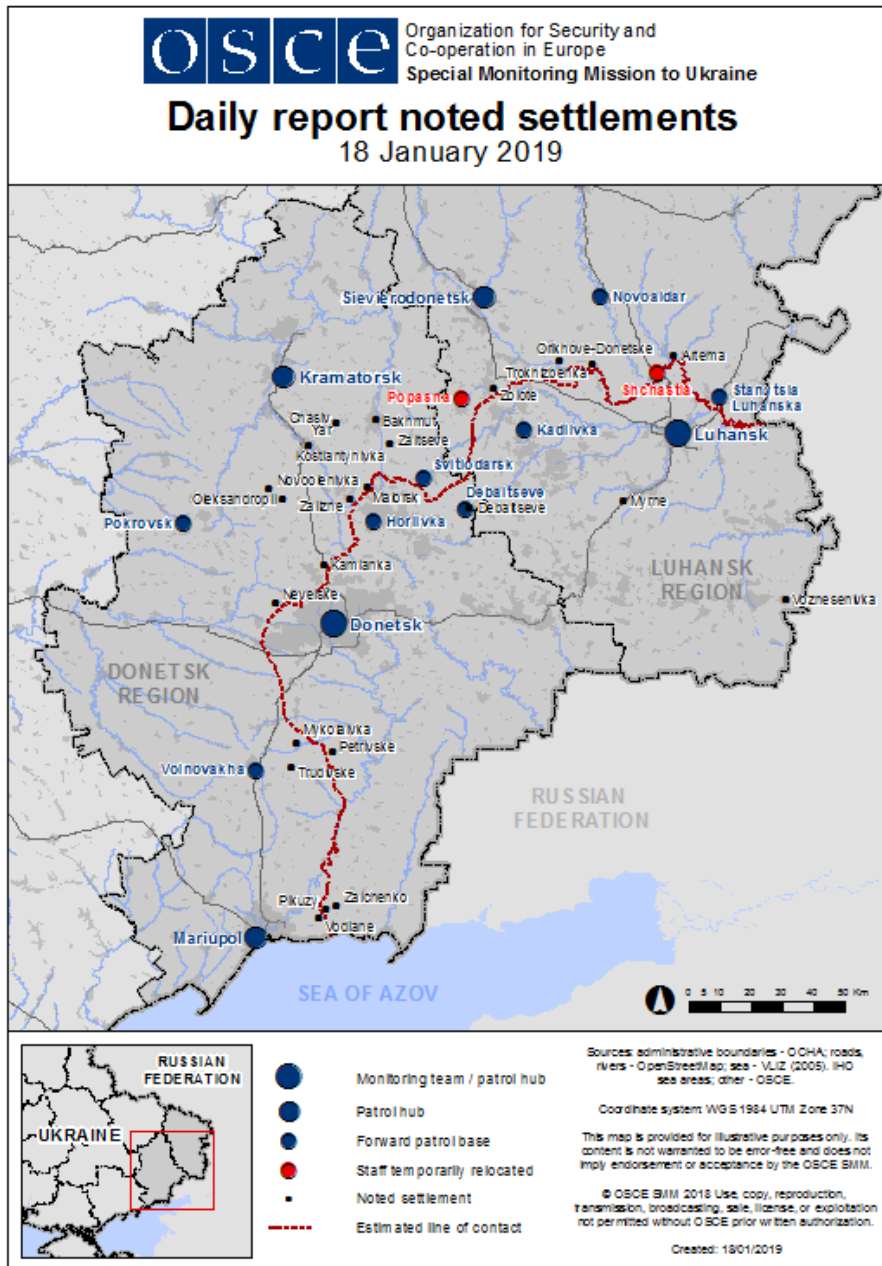
					outside the disengagement area)		
	2-4km SE	Recorded	1	Projectile	NE to SW (assessed as inside the disengagement area)	N/K	16-Jan, 22:06
Donetsk central railway station (non-government-controlled, 6km NW of Donetsk)	3-5km WNW	Heard	3	Shot		N/K	17-Jan, 14:00
	2-4km SW	Heard	3	Shot		N/K	17-Jan, 14:05
1.3km NNE of Donetsk central railway station (non-government-controlled, 6km NW of Donetsk city centre)	1-3km W	Heard	2	Explosion	Undetermined	N/K	17-Jan, 14:34
1.1km NW of railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	1-2km SSW	Heard	2	Shot		Small arms	17-Jan, 09:30-09:35
	1-2km SSW	Heard	2	Burst		Small arms	17-Jan, 09:30-09:35
	1-3km N	Heard	10	Burst		HMG	17-Jan, 09:35-09:40
	3-4km WSW	Heard	2	Explosion	Undetermined	N/K	17-Jan, 09:50
	1-2km N	Heard	3	Explosion	Undetermined	N/K	17-Jan, 10:14
	1-2km WSW	Heard	1	Burst		HMG	17-Jan, 10:14
	1-2km N	Heard	3	Explosion	Undetermined	N/K	17-Jan, 10:15
	1-2km N	Heard	2	Explosion	Undetermined	N/K	17-Jan, 10:16
	1-2km N	Heard	1	Burst		HMG	17-Jan, 10:16
	1-2km NNW	Heard	5	Explosion	Undetermined	N/K	17-Jan, 10:25-10:30
	1-2km NNW	Heard	7	Shot		Small arms	17-Jan, 10:25-10:30
	2km NNW	Heard	12	Burst		HMG	17-Jan, 10:30-10:35
	1-2km NNW	Heard	8	Shot		Small arms	17-Jan, 10:35-10:40
	1-2km NNW	Heard	8	Shot		Small arms	17-Jan, 10:40-10:45
	1-2km WSW	Heard	1	Explosion	Undetermined	N/K	17-Jan, 10:40-10:45
	1-2km WSW	Heard	12	Burst		Small arms	17-Jan, 12:24
	1-2km WSW	Heard	1	Shot		Small arms	17-Jan, 12:24
	1-2km WSW	Heard	1	Burst		Small arms	17-Jan, 12:29
	1-2km WSW	Heard	1	Shot		Small arms	17-Jan, 12:29
	1-2km WSW	Heard	5	Shot		Small arms	17-Jan, 12:40-12:45
	1-2km WSW	Heard	1	Explosion	Undetermined	N/K	17-Jan, 12:40-12:45
	1-2km WSW	Heard	6	Burst		Small arms	17-Jan, 12:40-12:45
	3-5km WSW	Heard	2	Explosion	Undetermined	N/K	17-Jan, 12:45-12:50
	5km SW	Heard	5	Burst	Undetermined	Small arms	17-Jan, 13:05-13:08
	5km NNW	Heard	3	Explosion	Undetermined	N/K	17-Jan, 13:05-13:08
	1-2km WSW	Heard	4	Burst		Small arms	17-Jan, 13:15
	2-2.5km WSW	Heard	1	Explosion	Undetermined	N/K	17-Jan, 13:19
	2-2.5km WSW	Heard	1	Burst		Small arms	17-Jan, 13:19

	1.5-2.5km WSW	Heard	Uncountable	Burst	Overlapping	HMG	17-Jan, 13:24-13:35
	1.5-2.5km WSW	Heard	25	Explosion	Undetermined	N/K	17-Jan, 13:24-13:35
	1.5-2.5km WSW	Heard	Uncountable	Burst	Overlapping	Small arms	17-Jan, 13:24-13:35
	1.5-2.5km WSW	Heard and saw	2	Other	Undetermined	N/K	17-Jan, 13:24-13:35
	3-5km NNW	Heard	2	Explosion	Undetermined	N/K	17-Jan, 13:40-13:50
	1-2km WSW	Heard	5	Shot		Small arms	17-Jan, 13:40-13:50
	2-3km WSW	Heard	1	Explosion	Undetermined	N/K	17-Jan, 13:40-13:50
	3-4km SW	Heard	1	Explosion	Undetermined	N/K	17-Jan, 13:51
	2km SW	Heard	2	Shot		Small arms	17-Jan, 13:52
	2-3km SW	Heard	2	Burst		Small arms	17-Jan, 13:53
	2-3km SW	Heard	1	Burst		Small arms	17-Jan, 14:01
	2-3km SW	Heard	3	Shot		Small arms	17-Jan, 14:10
Lebedynske (government-controlled, 16 Km NE of Mariupol)	2km E	Heard	14	Shot		Small arms	17-Jan, 11:35-11:43
	2km E	Heard	1	Explosion	Impact	N/K	17-Jan, 11:35-11:43
Chermalyk (government-controlled, 31km NE of Mariupol)	N/K SE	Heard	4	Burst		Small arms	17-Jan, 12:05-12:10
	N/K SE	Heard	5	Shot		Small arms	17-Jan, 12:05-12:10
	N/K SE	Heard	1	Explosion	Undetermined	N/K	17-Jan, 12:05-12:10
Sopyne (government-controlled, 16km E of Mariupol)	N/K NNE	Heard	14	Shot		Small arms	17-Jan, 12:38-12:43
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km WSW	Heard	2	Explosion	Undetermined	N/K	16-Jan, 16:23
	3-5km SSW	Heard	1	Burst		Small arms	16-Jan, 18:50
	3-5km SSW	Heard	4	Shot		Small arms	16-Jan, 18:57
	3-5km SSW	Heard	1	Shot		Small arms	16-Jan, 19:02
	3-5km SSW	Heard	2	Explosion	Undetermined	N/K	16-Jan, 19:05
	3-5km SSW	Heard	8	Burst		HMG	16-Jan, 19:07
	3-5km SSW	Heard	1	Shot		Small arms	16-Jan, 19:08
	3-5km SSW	Heard	4	Burst		HMG	16-Jan, 19:09
	3-5km SSE	Heard	6	Burst		HMG	16-Jan, 19:10
	3-5km SSW	Heard	4	Shot		Small arms	16-Jan, 19:20
	3-5km SSE	Heard	1	Shot		Small arms	16-Jan, 19:22
	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	16-Jan, 19:30
	3-5km SSE	Heard	2	Shot	30mm cannon	Other	16-Jan, 19:31
	3-5km SSE	Heard	2	Shot	30mm cannon	Other	16-Jan, 19:32
	3-5km SSE	Heard	4	Burst		HMG	16-Jan, 19:39
	3-5km SSE	Heard	1	Shot	30mm cannon	Other	16-Jan, 19:41
	3-5km SSW	Heard	4	Burst		HMG	16-Jan, 19:43
	3-5km SSE	Heard	2	Shot	30mm cannon	Other	16-Jan, 19:51
	3-5km SSE	Heard	3	Burst		HMG	16-Jan, 19:51
3-5km SSW	Heard	1	Shot	30mm cannon	Other	16-Jan, 19:53	
3-5km SSW	Heard	5	Burst		Small arms	16-Jan, 19:56	

	3-5km SSE	Heard	1	Shot	30mm cannon	Other	16-Jan, 19:58	
	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	16-Jan, 19:58	
	3-5km SSE	Heard	2	Shot	30mm cannon	Other	16-Jan, 20:13	
	3-5km SSE	Heard	2	Shot	30mm cannon	Other	16-Jan, 20:19	
	4-6km SSW	Heard	2	Explosion	Undetermined	N/K	16-Jan, 21:10	
	4-6km SSW	Heard	3	Explosion	Undetermined	N/K	16-Jan, 21:15-21:16	
	4-6km SSW	Heard	1	Explosion	Undetermined	N/K	16-Jan, 22:05	
	5-6km SSW	Heard	1	Explosion	Undetermined	N/K	16-Jan, 23:04	
	5-6km SSW	Heard	1	Explosion	Undetermined	N/K	16-Jan, 23:07	
	2-3km SSW	Heard	9	Burst		HMG	16-Jan, 23:11	
	5-6km SSW	Heard	1	Explosion	Undetermined	N/K	16-Jan, 23:21	
	3-4km SSW	Heard	2	Explosion	Undetermined	N/K	16-Jan, 23:34	
	4-5km SSW	Heard	3	Explosion	Undetermined	N/K	16-Jan, 23:44	
	2-3km SSW	Heard	7	Burst		HMG	16-Jan, 23:48	
	2-3km SSW	Heard	2	Burst		HMG	16-Jan, 23:51	
	2-3km SSW	Heard	5	Burst		HMG	16-Jan, 23:58	
	4-5km SSW	Heard	2	Explosion	Undetermined	N/K	17-Jan, 09:09	
	4-5km SSW	Heard	3	Burst		HMG	17-Jan, 09:16	
	1.6km SSE of Kamianka (government-controlled, 20km N of Donetsk)	1-2km ENE	Heard	35	Shot		Small arms	17-Jan, 10:32
		1-2km ENE	Heard	17	Shot		Small arms	17-Jan, 10:33-10:35
1-2km ENE		Heard	14	Burst		Small arms	17-Jan, 10:35-10:36	
3-4km NNE		Heard	50	Shot		Small arms	17-Jan, 10:36-10:41	
1-2km ESE		Heard	7	Shot		Small arms	17-Jan, 10:47	
3-5km SW		Heard	5	Shot		Small arms	17-Jan, 11:50	
600m NE of Kamianka (government-controlled, 20km N of Donetsk)		2km SW	Heard	15	Burst		HMG	17-Jan, 12:35-12:40
		2km SW	Heard	4	Explosion	Undetermined	N/K	17-Jan, 13:23
		2-3km SSW	Heard	2	Explosion	Undetermined	N/K	17-Jan, 13:28
		2-3km SSW	Heard	2	Explosion	Undetermined	N/K	17-Jan, 13:46
NW edge of Horlivka (non- government controlled, 39km NE of Donetsk)		2-4km NW	Heard	2	Burst		HMG	17-Jan, 09:14
		2-4km NW	Heard	23	Explosion	Undetermined	N/K	17-Jan, 10:12-10:14
		1.5-2km NNE	Heard	20	Burst		HMG	17-Jan, 10:15-10:16
	1-2km NW	Heard	2	Explosion	Undetermined	N/K	17-Jan, 11:00	
	1-2km NW	Heard	8	Burst		Small arms	17-Jan, 11:02	
	1-2km NW	Heard	7	Burst		Small arms	17-Jan, 11:05	
	1-2km NW	Heard	6	Shot		Small arms	17-Jan, 11:06	
	1-2km SSW	Heard	5	Shot		Small arms	17-Jan, 12:10	
	1-2km SSW	Heard	1	Explosion	Undetermined	N/K	17-Jan, 12:52	
	1-2km SSW	Heard	1	Explosion	Undetermined	N/K	17-Jan, 12:55	
	2-4km SW	Heard	2	Shot		Small arms	17-Jan, 13:04	
	2-4km SSW	Heard	6	Explosion	Undetermined	N/K	17-Jan, 13:08-13:09	
	1-3km S	Heard	29	Shot		Small arms	17-Jan, 14:12-14:14	

	2-3km S	Heard	18	Explosion	Undetermined	N/K	17-Jan, 14:45-14:47
	2-3km S	Heard	3	Burst		HMG	17-Jan, 14:48
Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km NE	Heard	3	Burst		HMG	17-Jan, 11:08
	2-4km NE	Heard	1	Burst		HMG	17-Jan, 11:27
Berezivske (non-government-controlled, 53km NW of Luhansk)	1-2km NW	Heard	11	Shot		Small arms	17-Jan, 10:47-10:48
Kalynove-Borshchuvate (non-government-controlled, 61km W of Luhansk)	1-2km NW	Heard	16	Shot	Assessed as outside the disengagement area	Small arms	17-Jan, 11:55-11:56
Trokhizbenka (government-controlled, 32km NW of Luhansk)	1-2km W	Heard	1	Burst		Small arms	17-Jan, 13:04

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).