Table of ceasefire violations as of 31 January 2019¹

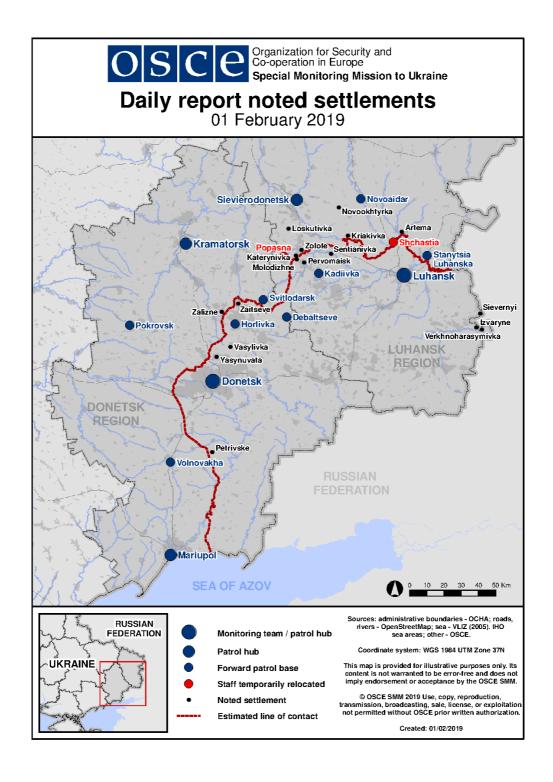
SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera	2-5km SSE	Recorded	2	Projectile	ENE to WSW	N/K	31-Jan, 02:22
in Chermalyk	2-5km SSE	Recorded	1	Projectile	ENE to WSW	N/K	31-Jan, 04:25
(government- controlled, 31km NE of Mariupol)	2-5km SSE	Recorded	1	Projectile	ENE to WSW	N/K	31-Jan, 04:27
• /	1-3km SSW	Recorded	4	Projectile	W to E	N/K	30-Jan, 18:41
G) D (1-3km SSW	Recorded	1	Explosion	Undetermined	N/K	30-Jan, 18:41
SMM camera	2-3km S	Recorded	1	Explosion	Undetermined	N/K	30-Jan, 21:38
at Donetsk Filtration	2-3km S	Recorded	1	Explosion	Undetermined	N/K	30-Jan, 21:44
Station (15km	1-2km SSW	Recorded	3	Projectile	W to E	N/K	30-Jan, 21:53
N of Donetsk)	1-2km S	Recorded	1	Projectile	W to E	N/K	31-Jan, 05:00
11 Of Dollersk)	1-2km S	Recorded	1	Illumination flare	In vertical flight	N/K	31-Jan, 05:00
SMM camera	2-3km SW	Recorded	1	Projectile	E to W	N/K	30-Jan, 22:05
in Krasnohorivka (government- controlled, 21km W of Donetsk)	2-3km SSW	Recorded	1	Illumination flare	NW to SE	N/K	31-Jan, 03:57
SMM camera in Svitlodarsk (government- controlled, 57km NE of Donetsk)	2-4km E	Recorded	2	Projectile	NNW to SSE	N/K	30-Jan, 22:14
About 3km NW of	1-2km W	Heard	10	Shot		Small arms	31-Jan, 11:40
Yasynuvata (non- government- controlled, 16km NE of Donetsk)	2km SW	Heard	4	Burst		HMG	31-Jan, 11:40
Railway	2km W	Heard	4	Burst		HMG	31-Jan, 11:55
station in Yasynuvata (non- government- controlled, 16km NE of Donetsk)	2km W	Heard	1	Burst		Small arms	31-Jan, 11:55
Entry-exit	N/K S	Heard	1	Explosion	Undetermined	N/K	31-Jan, 12:11
checkpoint in Pyshchevyk (government- controlled, 25km NE of Mariupol)	N/K S	Heard	1	Explosion	Undetermined	N/K	31-Jan, 12:27
Horlivka (non-	5-8km SW	Heard	1	Explosion	Undetermined	N/K	30-Jan, 19:01
government- controlled, 39km NE of Donetsk)	6-8km SW	Heard	1	Explosion	Undetermined	N/K	30-Jan, 19:17

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.

About 1km NE	4-6km SSE	Heard	1	Explosion	Undetermined	N/K	31-Jan, 10:45
of Kamianka (government-	4-6km SSE	Heard	1	Explosion	Undetermined	N/K	31-Jan, 11:01
controlled,	1-2km ESE	Heard	10	Burst		Small arms	31-Jan, 13:56
20km N of Donetsk)	1-2km ESE	Heard	1	Explosion	Undetermined	N/K	31-Jan, 13:57
4km W of Zoria (government- controlled, 40km NW of Donetsk)	3-5km N	Heard	11	Explosion	Undetermined	N/K	31-Jan, 11:09-11:13
Svitlodarsk (government- controlled, 57km NE of Donetsk)	5-6km SW	Heard	3	Explosion	Undetermined	N/K	31-Jan, 11:57-11:58
SMM camera in Zolote (government- controlled, 60km W of Luhansk)	2-3km SE	Recorded	1	Burst	ENE to WSW (assessed as inside the disengagement area)	N/K	31-Jan, 18:03
SMM camera	2-4km SSW	Recorded	2	Explosion	Undetermined	N/K	30-Jan, 18:27
in Kriakivka	2-4km SSW	Recorded	5	Explosion	Undetermined	N/K	30-Jan, 18:28
(government-	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	30-Jan, 18:31
controlled,	2-4km SSW	Recorded	2	Explosion	Undetermined	N/K	30-Jan, 18:27
38km NW of	2-4km SSW	Recorded	5	Explosion	Undetermined	N/K	30-Jan, 18:28
Luhansk)	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	30-Jan, 18:31
1km SE of Bobrove (government- controlled, 56km NW of Luhansk)	4-6km SSE	Heard	2	Explosion	Impact	Mortar (type N/K)	31-Jan, 10:00-10:10
About 4km W of Kriakivka (government- controlled, 38km NW of Luhansk)	2-4km ESE	Heard	31	Explosion	Impact	Mortar (type N/K)	31-Jan, 11:10-11:20
W edge of Kriakivka (government- controlled, 38km NW of Luhansk)	2-3km ESE	Heard	4	Explosion	Impact	Mortar (type N/K)	31-Jan, 11:40-11:41
Kriakivka (government- controlled, 38km NW of Luhansk)	2-3km ESE	Heard	6	Explosion	Impact	Mortar (type N/K)	31-Jan, 11:45-11:50
N edge of Slovianoserbsk (non- government- controlled, 28km NW of Luhansk)	5-10km SW	Heard	1	Explosion	Undetermined	Artillery (type N/K)	31-Jan, 11:25-11:30

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. The SMM uses these premises during daylight hours and patrols in these settlements during daylight hours, as well).