## Table of ceasefire violations as of 11 January 2019<sup>1</sup>

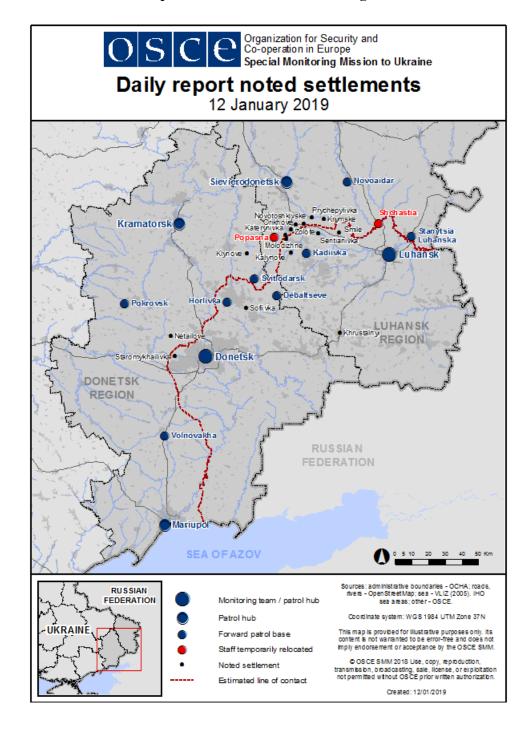
SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Chermalyk (government- controlled, 31km NE of Mariupol)	2-4km SE	Recorded	7	Projectile	ENE to WSW	N/K	10-Jan, 20:07
SMM camera at Donetsk	1-2km S	Recorded	1	Illumination flare	In vertical flight	N/K	10-Jan, 21:44
Filtration	0.5-1km S	Recorded	1	Projectile	N to S	N/K	10-Jan, 21:45
Station (15km N of Donetsk)	0.5-1km SW	Recorded	2	Projectile	NNW to SSE	N/K	11-Jan, 00:02
	1-2km SW	Recorded	1	Explosion	Undetermined	N/K	11-Jan, 01:07
	0.5-1km S	Recorded	3	Projectile	WNW to ESE	N/K	11-Jan, 02:10
	0.5-1km S	Recorded	2	Projectile	W to E	N/K	11-Jan, 04:19
	0.5-1km S	Recorded	2	Projectile	W to E	N/K	11-Jan, 04:26
	1-2km SSW	Recorded	1	Projectile	W to E	N/K	11-Jan, 18:05
SMM camera 1.5km NE of Hnutove (government-	2-4km ESE	Recorded	2	Projectile	NW to SE	N/K	10-Jan, 19:40
controlled, 20km NE of Mariupol)	2-4km ESE	Recorded	1	Projectile	SE to NW	N/K	10-Jan, 19:40
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	10-Jan, 23:01
SMM camera at entry-exit checkpoint in Marinka	2-3km NNE	Recorded	2	Projectile	WSW to ENE	N/K	10-Jan, 21:54
(government- controlled, 23km SW of Donetsk)	2-4km NNE	Recorded	1	Projectile	WSW to ENE	N/K	11-Jan, 02:13
SMM camera 1km SW of Shyrokyne (government- controlled, 20km E of Mariupol)	1-2km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	10-Jan, 20:20
SMM camera in Svitlodarsk (government-	3-5km E	Recorded	1	Muzzle flash		N/K	10-Jan, 19:42
controlled, 57km NE of Donetsk)	2-4km E	Recorded	1	Projectile	NW to SE	N/K	11-Jan, 02:33

<sup>&</sup>lt;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.

Svitlodarsk	N/K SSE	Heard	1	Explosion	Undetermined	N/K	10-Jan, 20:57
(government-	3-4km SSE	Heard	2	Burst		HMG	10-Jan, 22:02
controlled,	3-4km SSE	Heard	1	Explosion	Undetermined	N/K	10-Jan, 22:38
57km NE of	3-4km SSE	Heard	2	Burst		HMG	10-Jan, 22:41
Donetsk)	3-4km SSE	Heard	2	Explosion	Undetermined	N/K	10-Jan, 22:52
	3-4km SSE	Heard	1	Explosion	Undetermined	N/K	10-Jan, 23:27
	3-4km SSE	Heard	1	Explosion	Undetermined	N/K	10-Jan, 23:53
	3-4km SSE	Heard	5	Burst		N/K	10-Jan, 23:58
	2-4km SSE	Heard	2	Explosion	Undetermined	N/K	11-Jan, 08:13
	2-4km SSW	Heard	6	Explosion	Undetermined	N/K	11-Jan, 11:15
	4-6km SSW	Heard	5	Explosion	Undetermined	N/K	11-Jan, 11:40
1.6km SSE of Kamianka	1-2km W	Heard	1	Shot		Small arms	11-Jan, 10:25
(government-	4-5km SW	Heard	1	Explosion	Undetermined	N/K	11-Jan, 11:18
controlled, 20km N of Donetsk)	3-4km SSE	Heard	2	Explosion	Undetermined	N/K	11-Jan, 11:33
Novhorodske (government-							
controlled, 35km north of Donetsk)	2-3km SE	Heard	11	Explosion	Undetermined	N/K	11-Jan, 12:00- 12:06
SMM camera in Zolote (government- controlled, 60km W of	0.5-1km ESE	Recorded	1	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	10-Jan, 21:41
60km W of Luhansk)	0.5-1km E	Recorded	2	Projectile	NE to SW (assessed as outside the disengagement area)	N/K	10-Jan, 21:58
	1-2km ESE	Recorded	4	Projectile	SSE to NNW (assessed as outside the disengagement area)	N/K	11-Jan, 00:51
	1-2km ESE	Recorded	3	Projectile	ENE to WSW (assessed as outside the disengagement area)	N/K	11-Jan, 01:28
	1-2km ESE	Recorded	4	Projectile	ENE to WSW (assessed as outside the disengagement area)	N/K	11-Jan, 01:29
	2-3km SE	Recorded	3	Projectile	E to W (assessed as inside the disengagement area)	N/K	11-Jan, 04:08
E edge of Stanytsia Luhanska (government- controlled, 16km NE of Luhansk)	3-5km WSW	Heard	91	Shot	Assessed as outside the disengagement area	Small arms	10-Jan, 20:03- 20:24
	3-5km WSW	Heard	3	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	10-Jan, 20:19- 20:20
	3-5km WSW	Heard	12	Burst	Assessed as outside the disengagement area	Small arms	10-Jan, 21:19- 21:20
1.7km SW of	1-2km SSW	Heard	9	Shot	Sniper rifle	Small	11-Jan, 08:18-

Molodizhne						arms	08:26
(non- government- controlled 63km NW of Luhansk)	2-3km S	Heard	1020	Burst and shot		HMG	11-Jan, 08:55- 10:20
About 5km NE of Kalynove (non- government- controlled, 60km W of Luhansk)	3-5km SW	Heard	400	Burst		HMG	10-Jan, 08:54- 09:30
Zolote-1/ Soniachnyi (government- controlled, 61km W of Luhansk)	2-4km SSW	Heard	5	Shot	Assessed as outside the disengagement area	Small arms	11-Jan, 09:39- 09:42
About 2km SW of Myrne (non- government- controlled, 28km SW of Luhansk)	0.9-1.2km NW	Heard	30	Burst and shot	Assessed as live-fire training outside the security zone	Small arms	11-Jan, 10:00- 10:01
Zolote-2/ Karbonit (government- controlled, 62km W of Luhansk)	3-7km S	Heard	2	Explosion	Undetermined (unable to determine if inside or outside the disengagement area)	N/K	11-Jan, 11:06
	4-8km SE	Heard	4	Explosion	Undetermined (unable to determine if inside or outside the disengagement area)	N/K	11-Jan, 11:26- 11:28
4km SW of Muratove	5-6km SE	Heard	4	Burst		Small arms	11-Jan, 11:12
(government- controlled, 51km NW of Luhansk)	2-3km WSW	Heard	4	Shot		Recoilless gun (SPG-9, 73mm)	11-Jan, 11:18- 11:25
	7-9km SW	Heard	1	Explosion	Undetermined	Artillery (type N/K)	11-Jan, 11:26
SW edge of Zolote- 5/Mykhailivka (non- government- controlled, 58km W of Luhansk)	1-2km NNE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	11-Jan, 11:30- 11:40
	1-2km NNE	Heard	7	Burst	Assessed as outside the disengagement area	HMG	11-Jan, 11:30- 11:40
	1-2km NNE	Heard	28	Burst and shot	Assessed as outside the disengagement area	Small arms	11-Jan, 11:30- 11:40

## Map of Donetsk and Luhansk regions<sup>2</sup>



<sup>&</sup>lt;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).