

Table of ceasefire violations as of 21 January 2019¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	2-4km SSE	Recorded	2	Explosion	Undetermined	N/K	20-Jan, 19:08
	2-4km SSE	Recorded	8	Projectile	WSW to ENE	N/K	20-Jan, 19:08
	2-4km SSE	Recorded	4	Projectile	ENE to WSW	N/K	20-Jan, 19:22
	2-4km SSE	Recorded	5	Projectile	ENE to WSW	N/K	20-Jan, 19:23
	1-3km SSE	Recorded	1	Projectile	WSW to ENE	N/K	21-Jan, 17:33
	1-3km SSE	Recorded	1	Projectile	WSW to ENE	N/K	21-Jan, 17:35
	1-3km SSE	Recorded	3	Projectile	WSW to ENE	N/K	21-Jan, 17:58
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km SSW	Recorded	2	Projectile	WNW to ESE	N/K	20-Jan, 18:36
	2-4km SSW	Recorded	2	Projectile	WNW to ESE	N/K	20-Jan, 19:32
	0.5-1km S	Recorded	1	Illumination flare	In vertical flight	N/K	20-Jan, 21:12
	0.5-1km S	Recorded	1	Projectile	E to W	N/K	20-Jan, 21:12
	0.5-1km S	Recorded	1	Projectile	In vertical flight	N/K	20-Jan, 21:13
	1-2km SSW	Recorded	6	Projectile	WNW to ESE	N/K	21-Jan, 18:10
	1-2km SSW	Recorded	1	Illumination flare	WNW to ESE	N/K	21-Jan, 18:15
	1-2km SSW	Recorded	2	Explosion	Undetermined	N/K	21-Jan, 18:15
	1-2km SSW	Recorded	1	Illumination flare	WNW to ESE	N/K	21-Jan, 18:17
	1-2km SSW	Recorded	3	Explosion	Undetermined	N/K	21-Jan, 18:17
SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol)	3-5km E	Recorded	1	Projectile	NW to SE	N/K	20-Jan, 19:35
About 2km NW of Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2km SSW	Heard	3	Explosion	Undetermined	N/K	21-Jan, 08:59
About 1km NW of railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	1km SW	Heard	1	Shot		Small arms	21-Jan, 09:26
	1km SW	Heard	1	Shot		Small arms	21-Jan, 09:36
	2-3km S	Heard	45	Shot and burst		Small arms	21-Jan, 10:23-10:24
	800m W	Heard	1	Explosion	Outgoing	Mortar (type N/K)	21-Jan, 10:24
	2km W	Heard	7	Shot		Small arms	21-Jan, 10:25-10:26
	2km WSW	Heard	3	Shot		Small arms	21-Jan, 10:39
	1-2km NNW	Heard	1	Explosion	Undetermined	N/K	21-Jan, 13:06
	1km W	Heard	3	Burst		Small arms	21-Jan, 13:07
Railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km W	Heard	4	Burst		HMG	21-Jan, 11:54
	2-3km W	Heard	3	Burst		HMG	21-Jan, 11:56
	2-3km W	Heard	5	Burst		HMG	21-Jan, 11:57
	2-3km W	Heard	2	Burst		HMG	21-Jan, 11:58
3km SSE of Lozove	2km NW	Heard	1	Explosion	Undetermined	N/K	21-Jan, 10:25

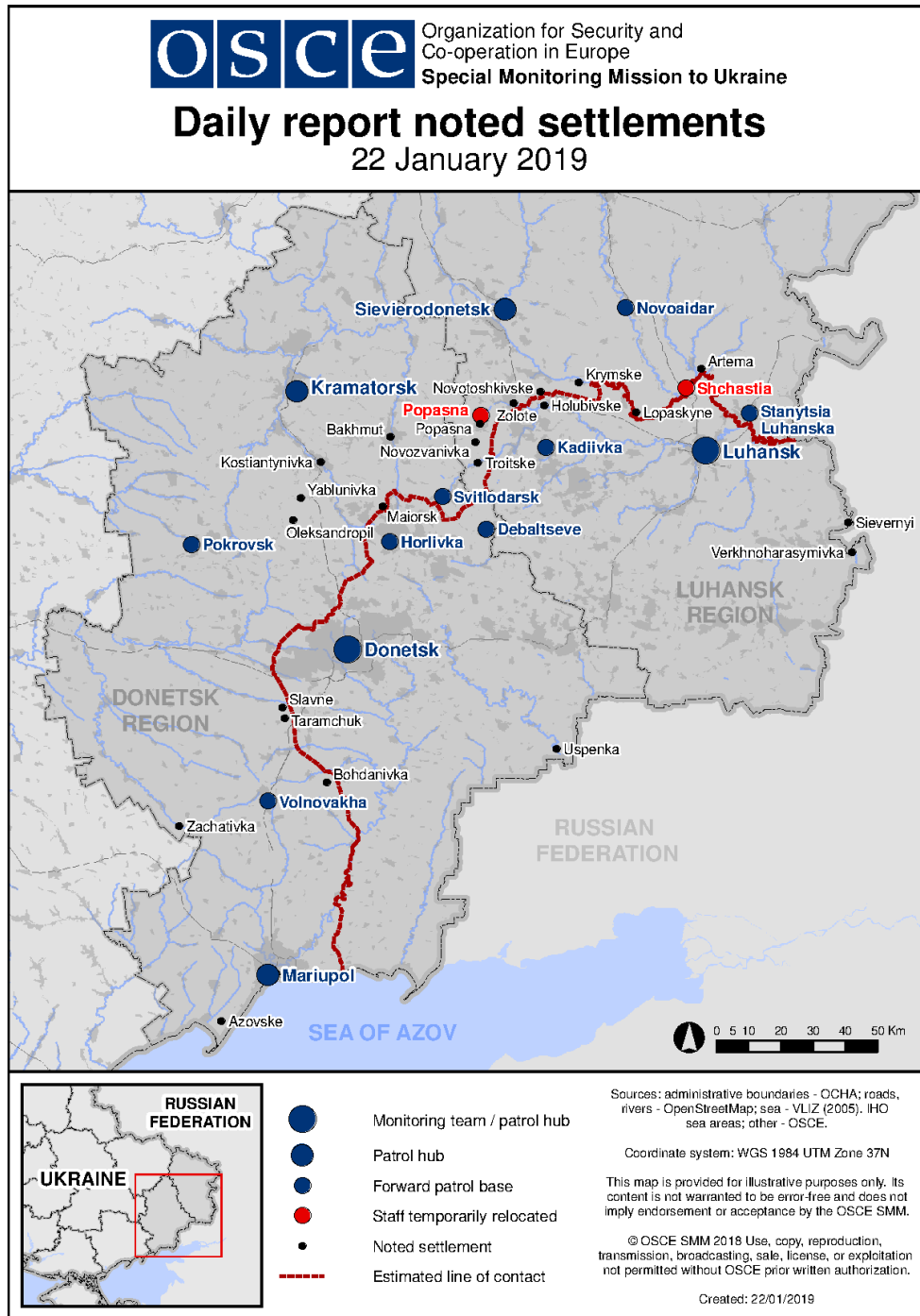
¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground,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

(government-controlled, 51km NE of Donetsk)	2km NW	Heard	4	Explosion	Undetermined	N/K	21-Jan, 10:40
	2km NW	Heard	6	Shot		Small arms	21-Jan, 10:40
4km NW of Debaltseve (non-government-controlled, 58km NE of Donetsk)	2km NW	Heard	1	Explosion	Undetermined	N/K	21-Jan, 13:35
2km SW of Pyshevyk (government-controlled, 25km NE of Mariupol)	N/K NE	Heard	1	Explosion	Undetermined	N/K	21-Jan, 10:23
1km NNW of Pyshevyk (government-controlled, 25km NE of Mariupol)	N/K NE	Heard	1	Explosion	Undetermined	N/K	21-Jan, 11:13
Pavlopil (government-controlled, 26km NE of Mariupol)	N/K NE	Heard	1	Explosion	Undetermined	N/K	21-Jan, 10:52
Kulykove (non-government-controlled, 30km NE of Mariupol)	3-5km SW	Heard	1	Explosion	Undetermined	N/K	21-Jan, 12:54-17:54
	N/K NW	Heard	3	Burst		Small arms	21-Jan, 13:22
Horlivka (non-government-controlled, 39km NE of Donetsk)	4-5km W	Heard	2	Explosion	Undetermined	N/K	20-Jan, 19:21
	4-5km SW	Heard	1	Burst		HMG	20-Jan, 19:22
	3-4km SW	Heard	21	Burst		HMG	20-Jan, 19:29-19:31
	3-4km SW	Heard	9	Burst		HMG	20-Jan, 19:37-19:39
	2-3km SW	Heard	13	Burst		HMG	20-Jan, 19:41-19:43
	2-4km SW	Heard	4	Explosion	Undetermined	N/K	20-Jan, 19:50
	3-4km SW	Heard	6	Explosion	Undetermined	N/K	20-Jan, 20:20
	2-3km SW	Heard	3	Burst		HMG	20-Jan, 20:21
	2-3km SW	Heard	9	Explosion	Undetermined	N/K	20-Jan, 20:21-20:22
	3-4km SW	Heard	10	Burst		HMG	20-Jan, 20:47-20:48
	3-4km SW	Heard	13	Burst		HMG	20-Jan, 21:00
	3-4km SW	Heard	6	Shot		Small arms	20-Jan, 21:01
	3-4km W	Heard	12	Burst		HMG	20-Jan, 21:09-21:10
	2-3km W	Heard	6	Explosion	Undetermined	N/K	20-Jan, 21:09-21:10
	3-4km W	Heard	8	Burst		HMG	20-Jan, 21:21
	4-7km W	Heard	3	Explosion	Undetermined	N/K	20-Jan, 21:21
	4-5km W	Heard	3	Burst		HMG	20-Jan, 21:25
	5-7km W	Heard	2	Explosion	Undetermined	N/K	20-Jan, 21:26
	5-7km W	Heard	4	Explosion	Undetermined	N/K	20-Jan, 21:27
	5-7km W	Heard	2	Burst		HMG	20-Jan, 21:27
	5-7km W	Heard	8	Burst		HMG	20-Jan, 21:28-21:29
5-7km W	Heard	2	Explosion	Undetermined	N/K	20-Jan, 21:28-21:29	
5-7km W	Heard	6	Burst		HMG	20-Jan, 21:30	
5-7km W	Heard	15	Burst		HMG	20-Jan, 21:38	
5-7km W	Heard	8	Burst		HMG	20-Jan, 21:39	
3-4km SW	Heard	5	Shot		Small arms	20-Jan, 21:40	
5-7km W	Heard	3	Burst		HMG	20-Jan, 21:41	

	5-7km SW	Heard	5	Burst		HMG	20-Jan, 21:43
	3-4km SW	Heard	4	Shot		Small arms	20-Jan, 21:44
	4-6km W	Heard	4	Burst		HMG	20-Jan, 21:52
	2-4km SW	Heard	5	Burst		HMG	20-Jan, 22:03
	3-4km W	Heard	1	Explosion	Undetermined	N/K	20-Jan, 22:04
	3-4km W	Heard	2	Explosion	Undetermined	N/K	20-Jan, 22:17
	3-4km W	Heard	19	Shot		Small arms	20-Jan, 22:19
	3-4km W	Heard	27	Burst		HMG	20-Jan, 22:34-22:38
	3-4km W	Heard	6	Explosion	Undetermined	N/K	20-Jan, 22:55-23:02
	2-3km W	Heard	1	Burst		HMG	20-Jan, 23:02
	2-3km W	Heard	3	Explosion	Undetermined	N/K	20-Jan, 23:18
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-3km SE	Heard	6	Burst		HMG	20-Jan, 19:51-19:53
	4-5km SE	Heard	4	Explosion	Undetermined	N/K	20-Jan, 19:51-19:53
	2-3km SE	Heard	5	Burst		Small arms	20-Jan, 19:54-19:56
	2-3km SE	Heard	4	Burst		Small arms	20-Jan, 19:57-19:58
	2-3km SE	Heard	2	Burst		HMG	20-Jan, 19:59-20:00
	4-5km SE	Heard	5	Explosion	Undetermined	N/K	20-Jan, 20:01-20:02
	2-3km SE	Heard	10	Burst		Small arms	20-Jan, 20:02-20:03
	4-5km SE	Heard	4	Explosion	Undetermined	N/K	20-Jan, 20:02-20:03
	2-3km SE	Heard	10	Burst		Small arms	20-Jan, 20:03-20:04
	2-3km SE	Heard	5	Burst		Small arms	20-Jan, 20:18-20:19
	4-5km SE	Heard	4	Explosion	Undetermined	N/K	20-Jan, 20:20-20:21
	4-5km SE	Heard	4	Explosion	Undetermined	N/K	20-Jan, 20:31-20:33
	2-3km SE	Heard	10	Burst		Small arms	20-Jan, 20:33-20:34
	2-3km SE	Heard	10	Burst		Small arms	20-Jan, 20:35-20:40
	4-5km SE	Heard	4	Explosion	Undetermined	N/K	20-Jan, 20:35-20:40
	2-3km SE	Heard	10	Burst		Small arms	20-Jan, 20:45-20:48
	2-3km SE	Heard	5	Burst		Small arms	20-Jan, 20:50-20:53
	2-3km SE	Heard	6	Burst		Small arms	20-Jan, 20:56-21:00
	3-4km SE	Heard	2	Explosion	Undetermined	N/K	20-Jan, 21:27-21:28
	4-5km SE	Heard	2	Explosion	Undetermined	N/K	21-Jan, 11:44
About 1km NE of Kamianka (government-controlled, 20km N of Donetsk)	2-3km SE	Heard	4	Shot		Small arms	21-Jan, 13:20
	3-5km SSE	Heard	5	Explosion	Undetermined	N/K	21-Jan, 08:57
	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	21-Jan, 09:10
About 2km SSE of Kamianka (government-	500-800m E	Heard	5	Shot		Small arms	21-Jan, 13:05
	2-3km E	Heard	3	Shot		Small arms	21-Jan, 10:09
	3-4km SE	Heard	1	Explosion	Undetermined	N/K	21-Jan, 10:24

controlled, 20km N of Donetsk)	2km S	Heard	1	Explosion	Undetermined	N/K	21-Jan, 11:16
Myronivskiyi (government-controlled, 62km NE of Donetsk)	3km NE	Heard	1	Explosion	Undetermined	N/K	21-Jan, 10:32
E edge of Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	2km SW	Heard	6	Burst	Assessed as outside the disengagement area	Small arms	21-Jan, 02:32-02:34
E edge of Popasna (government-controlled, 69km W of Luhansk)	0.8-1km SW	Heard	1	Shot		HMG	21-Jan, 09:42
Holubivske (non-government-controlled, 51km W of Luhansk)	2-3km WNW	Heard	7	Shot		Small arms	21-Jan, 11:03-11:04
	2-3km WNW	Heard	1	Burst		Small arms	21-Jan, 11:13
	2-3km WNW	Heard	9	Burst		HMG	21-Jan, 13:15
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	1.5-3km SSE	Recorded	1	Explosion	Undetermined (assessed as inside the disengagement area)	N/K	20-Jan, 21:58
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	1-2km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	20-Jan, 20:34
	1-2km SSW	Recorded	1	Explosion	Undetermined	N/K	20-Jan, 20:35
	1-2km SSW	Recorded	1	Projectile	ESE to WNW	N/K	20-Jan, 20:45

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).