

Table of ceasefire violations as of 30 April 2019¹

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	6	Projectile	ENE to WSW	N/K	29-Apr, 20:16
	2-4km SE	Recorded	26	Projectile	ENE to WSW	N/K	29-Apr, 20:17
	2-4km SSE	Recorded	18	Projectile	ENE to WSW	N/K	29-Apr, 20:18
	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	29-Apr, 20:18
	2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	29-Apr, 20:59
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	29-Apr, 21:21
	2-4km SE	Recorded	10	Projectile	ENE to WSW	N/K	29-Apr, 21:25
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	29-Apr, 21:54
	2-4km SE	Recorded	5	Projectile	ENE to WSW	N/K	29-Apr, 21:56
	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	29-Apr, 22:19
	2-4km SE	Recorded	9	Projectile	ENE to WSW	N/K	29-Apr, 22:19
	2-4km SE	Recorded	12	Projectile	ENE to WSW	N/K	29-Apr, 22:24
	2-4km SE	Recorded	1	Explosion	ENE to WSW	N/K	29-Apr, 22:36
	2-4km SE	Recorded	14	Projectile	ENE to WSW	N/K	29-Apr, 22:42
	2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	29-Apr, 22:43
	2-4km SE	Recorded	5	Projectile	ENE to WSW	N/K	29-Apr, 23:01
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	29-Apr, 23:09
	2-4km SE	Recorded	6	Projectile	ENE to WSW	N/K	29-Apr, 23:12
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	29-Apr, 23:24
	2-4km SE	Recorded	5	Projectile	ENE to WSW	N/K	29-Apr, 23:25
	2-4km SE	Recorded	5	Projectile	ENE to WSW	N/K	29-Apr, 23:55
	2-4km SE	Recorded	7	Projectile	ENE to WSW	N/K	29-Apr, 23:59
	2-4km SE	Recorded	8	Projectile	ENE to WSW	N/K	30-Apr, 00:08
	2-4km SE	Recorded	6	Projectile	ENE to WSW	N/K	30-Apr, 00:38
	2-4km SSE	Recorded	1	Projectile	WSW to ENE	N/K	30-Apr, 00:41
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 00:48
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 00:52
	3-5km SE	Recorded	1	Projectile	ENE to WSW	N/K	30-Apr, 00:52
	2-4km SE	Recorded	13	Projectile	ENE to WSW	N/K	30-Apr, 01:09
	2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	30-Apr, 01:10
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	30-Apr, 01:11
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 01:12
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 01:13
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 01:15
2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	30-Apr, 01:16	
2-4km SSE	Recorded	4	Projectile	WSW to ENE	N/K	30-Apr, 01:54	
2-4km SSE	Recorded	2	Projectile	WSW to ENE	N/K	30-Apr, 01:55	
2-4km SE	Recorded	7	Projectile	ENE to WSW	N/K	30-Apr, 01:58	
3-5km S	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 03:20	
2-4km SE	Recorded	11	Projectile	ENE to WSW	N/K	30-Apr, 03:53	
2-4km SE	Recorded	11	Projectile	ENE to WSW	N/K	30-Apr, 03:54	
2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	30-Apr, 03:59	
3-5km SE	Recorded	9	Projectile	ENE to WSW	N/K	30-Apr, 04:00	
3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 04:04	
2-4km SSE	Recorded	10	Projectile	ENE to WSW	N/K	30-Apr, 04:20	
SMM camera at Donetsk Filtration	1-2km SSW	Recorded	1	Projectile	W to E	N/K	29-Apr, 21:18
	0.5-1.5km SSW	Recorded	1	Illumination flare	W to E	N/K	29-Apr, 21:53

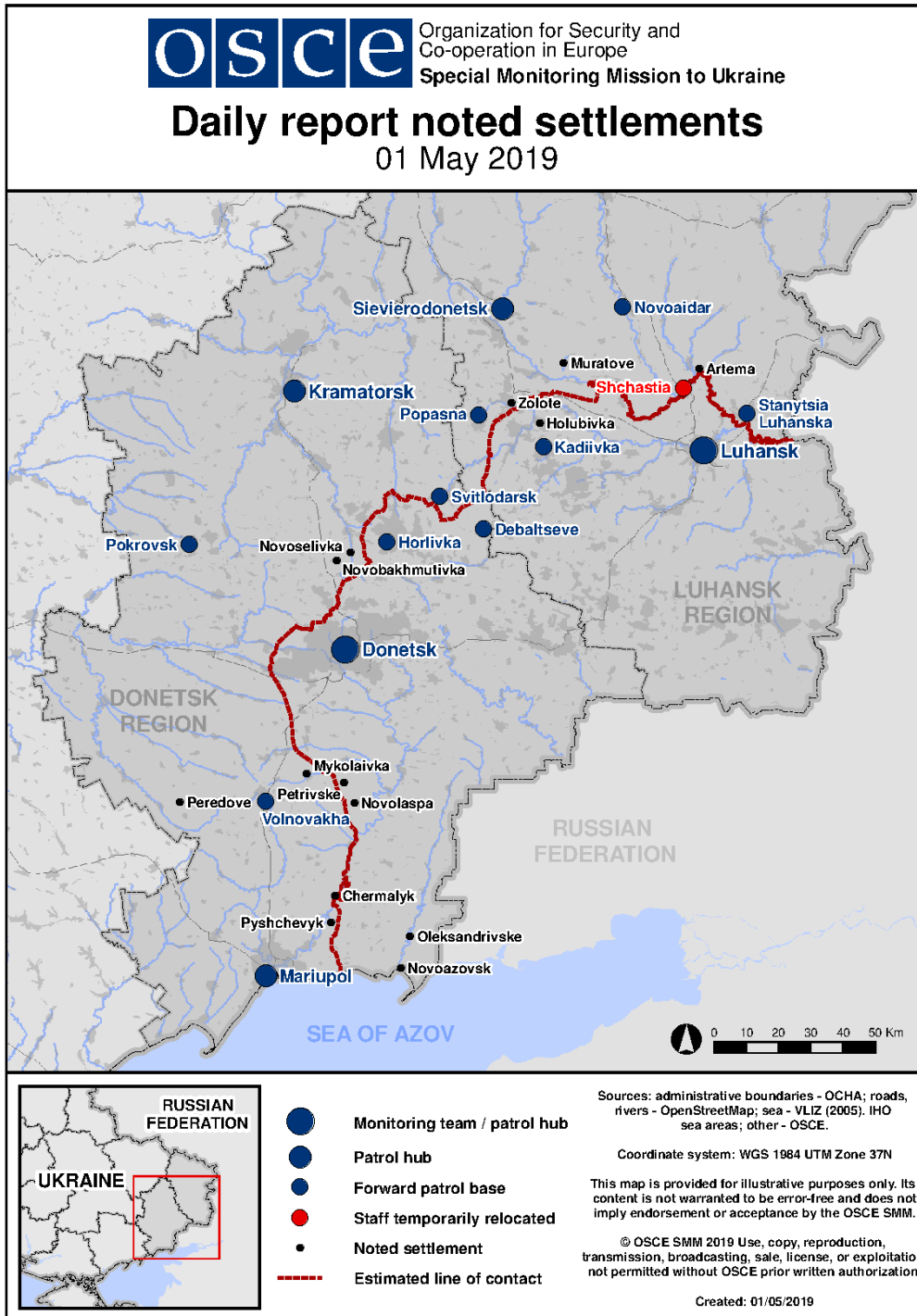
¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground,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

Station (15km N of Donetsk)	1-2km SSW	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 00:05
	1-2km SSE	Recorded	6	Projectile	E to W	N/K	30-Apr, 00:24
	1-2km SSW	Recorded	1	Projectile	WNW to ESE	N/K	30-Apr, 00:24
	1-2km S	Recorded	2	Projectile	E to W	N/K	30-Apr, 00:25
	1-2km SSW	Recorded	2	Explosion	Undetermined	N/K	30-Apr, 00:26
	1-3km SW	Recorded	1	Projectile	W to E	N/K	30-Apr, 00:32
	1-3km SSE	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 00:55
	1-2km SSE	Recorded	14	Projectile	E to W	N/K	30-Apr, 02:01
	1-2km SSW	Recorded	1	Projectile	W to E	N/K	30-Apr, 02:28
SMM camera 1.5km NE of Hnutove (government- controlled, 20km NE of Mariupol)	2-4km ENE	Recorded	1	Projectile	N to S	N/K	29-Apr, 22:25
	2-4km ENE	Recorded	1	Explosion	Impact	N/K	29-Apr, 22:25
SMM camera at entry-exit checkpoint in Marinka (government- controlled, 23km SW of Donetsk)	2-4km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	29-Apr, 21:01
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	29-Apr, 21:23
SMM camera at entry-exit checkpoint in Pyshchevyk (government- controlled, 25km NE of Mariupol)	2-4km SSE	Recorded	1	Explosion	Impact	N/K	29-Apr, 21:23
	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	29-Apr, 21:23
	2-4km S	Recorded	2	Projectile	E to W	N/K	29-Apr, 21:59
	2-4km SSE	Recorded	2	Projectile	E to W	N/K	29-Apr, 22:41
	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	29-Apr, 23:03
	2-4km SSE	Recorded	3	Projectile	E to W	N/K	29-Apr, 23:05
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	29-Apr, 23:31
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 00:27
	2-4km SSW	Recorded	1	Muzzle flash	Undetermined	N/K	30-Apr, 00:27
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 00:34
	2-4km SSW	Recorded	2	Explosion	Undetermined	N/K	30-Apr, 00:36
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 00:37
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 00:40
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 00:43
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 00:59
	2-4km SSW	Recorded	2	Explosion	Undetermined	N/K	30-Apr, 01:10
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 01:16
	2-4km SSW	Recorded	2	Explosion	Undetermined	N/K	30-Apr, 01:18
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 01:22
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 01:25
	2-4km	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 01:30

	SSW						
	2-4km S	Recorded	1	Illumination flare	In vertical flight	N/K	30-Apr, 01:48
	2-4km SSE	Recorded	2	Burst	WNW to ESE	N/K	30-Apr, 01:49
	2-4km SSW	Recorded	2	Projectile	E to W	N/K	30-Apr, 01:49
	2-4km S	Recorded	2	Explosion	Undetermined	N/K	30-Apr, 02:16
	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	30-Apr, 02:37
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	30-Apr, 03:25
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	30-Apr, 03:42
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	30-Apr, 03:43
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	30-Apr, 03:44
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	30-Apr, 03:45
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	4-6km S	Heard	6	Explosion	Undetermined	N/K	30-Apr, 12:15-12:18
Marinka (government-controlled, 23km southwest of Donetsk)	2-3km E	Heard	1	Explosion	Undetermined	N/K	30-Apr, 12:39
	1-2km E	Heard	10	Shot		Small arms	30-Apr, 12:40
About 1.8km N of Petrivske (non-government-controlled, 41km S of Donetsk)	2-3km SSE	Heard	9	Burst	Assessed as outside of the disengagement area	Small arms	30-Apr, 10:56-11:15
	2-3km SSE	Heard	8	Shot	Assessed as outside of the disengagement area	Small arms	30-Apr, 10:56-11:15
	2-3km SSE	Heard	4	Explosion	Undetermined (assessed as outside of the disengagement area)	N/K	30-Apr, 10:56-11:15
E edge of Oleksandrivske (formerly Rozy Liuksemburh, non-government-controlled, 90km SE of Donetsk)	1km SE	Heard	3	Bursts		HMG	30-Apr, 11:55
About 3.6km NW of Vuhlehirsk (non-government-controlled, 49km NE of Donetsk)	5-8km E	Heard	1	Explosion	Undetermined	N/K	30-Apr, 12:29
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km SW	Heard	10	Burst		Small arms	30-Apr, 10:03
	1.5-2km W	Heard	7	Shot		Small arms	30-Apr, 10:17
	3-4km W	Heard	1	Explosion	Undetermined	N/K	30-Apr, 13:38

About 2km SSE of Kamianka (government-controlled, 23km N of Donetsk)	2-3km E	Heard	1	Explosion	Undetermined	N/K	30-Apr, 09:15
	1-2km E	Heard	4	Shot		Small arms	30-Apr, 09:30
About 2km W of Kachkarske (non-government-controlled, 35km NE of Mariupol)	2km E	Heard	4	Shot		Small arms	30-Apr, 12:36-12:37
1km SW of Mytkovo-Kachkari (non-government-controlled, 32km NE of Mariupol)	N/K S	Heard	1	Shot		Small arms	30-Apr, 13:17-13:23
	N/K SW	Heard	5	Shot		Small arms	30-Apr, 13:17-13:23
	N/K SW	Heard	3	Shot		Small arms	30-Apr, 13:25-13:28
	N/K SW	Heard	1	Burst		Small arms	30-Apr, 13:25-13:28
N edge of Popasna (government-controlled, 69km W of Luhansk)	4-5km SSE	Heard	9	Explosion	Undetermined	N/K	29-Apr, 19:45-20:03
	3-5km SSE	Heard	6	Explosion	Undetermined	N/K	29-Apr, 21:17-21:37
NW edge of Holubivka (formerly Kirovsk, non-government-controlled, 51km W of Luhansk)	2-5km WNW	Heard	13	Shot	Assessed as outside the Zolote disengagement area	Small arms	30-Apr, 11:05-11:15
E edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km SSW	Heard	3	Explosion	Undetermined	N/K	30-Apr, 15:14

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).