

**Table of ceasefire violations as of 2 April 2019<sup>1</sup>**

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date and time
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	2-4km SSE	Recorded	6	Projectile	ENE to WSW	N/K	1-Apr, 20:22
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	1-Apr, 20:52
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	1-Apr, 21:52
	2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	1-Apr, 22:06
	2-4km SSE	Recorded	2	Projectile	ENE to WSW	N/K	1-Apr, 22:28
	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	1-Apr, 22:33
	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	1-Apr, 22:36
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	1-Apr, 22:47
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	1-Apr, 23:08
	2-4km SE	Recorded	6	Projectile	ENE to WSW	N/K	1-Apr, 23:13
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	1-Apr, 23:23
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	1-Apr, 23:39
	2-4km SE	Recorded	5	Projectile	ENE to WSW	N/K	1-Apr, 23:50
	2-4km SE	Recorded	1	Burst	ENE to WSW	N/K	1-Apr, 23:55
	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 00:27
	2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	2-Apr, 00:32
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	2-Apr, 00:33
	2-4km SE	Recorded	13	Projectile	ENE to WSW	N/K	2-Apr, 01:04
	2-4km SE	Recorded	11	Projectile	ENE to WSW	N/K	2-Apr, 01:35
	2-4km SE	Recorded	10	Projectile	ENE to WSW	N/K	2-Apr, 01:36
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	2-Apr, 02:03
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	2-Apr, 02:06
	2-4km SE	Recorded	18	Projectile	ENE to WSW	N/K	2-Apr, 02:20
	2-4km SE	Recorded	9	Projectile	ENE to WSW	N/K	2-Apr, 02:32
	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 02:40
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	2-Apr, 02:40
	2-4km SE	Recorded	12	Projectile	ENE to WSW	N/K	2-Apr, 03:29
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	2-Apr, 03:53
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	2-Apr, 03:55
	2-4km SE	Recorded	6	Projectile	ENE to WSW	N/K	2-Apr, 04:00
	2-4km SE	Recorded	10	Projectile	ENE to WSW	N/K	2-Apr, 04:01
	2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	2-Apr, 04:14
	2-4km SE	Recorded	7	Projectile	ENE to WSW	N/K	2-Apr, 04:15
2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	2-Apr, 04:29	
2-4km SE	Recorded	6	Projectile	ENE to WSW	N/K	2-Apr, 04:40	
2-4km SE	Recorded	6	Projectile	ENE to WSW	N/K	2-Apr, 05:03	
2-3km S	Recorded	3	Explosion	Undetermined	N/K	1-Apr, 19:22	
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km SSW	Recorded	1	Explosion	Undetermined	N/K	1-Apr, 19:22
	2-3km S	Recorded	1	Explosion	Undetermined	N/K	1-Apr, 19:24
	1-2km SSW	Recorded	1	Projectile	W to E	N/K	1-Apr, 19:24
	1-2km SSW	Recorded	2	Projectile	W to E	N/K	1-Apr, 19:25
	2-4km SW	Recorded	5	Projectile	NNW to SSE	N/K	1-Apr, 19:26
	2-4km SW	Recorded	6	Projectile	NNW to SSE	N/K	1-Apr, 19:45
	0.5-1km SSW	Recorded	1	Illumination flare	W to E	N/K	1-Apr, 22:32
	0.5-1km S	Recorded	1	Explosion	Undetermined	N/K	1-Apr, 22:45
	1-2km S	Recorded	2	Muzzle flash		N/K	1-Apr, 23:30
	1-2km S	Recorded	1	Projectile	E to W	N/K	1-Apr, 23:30

<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.

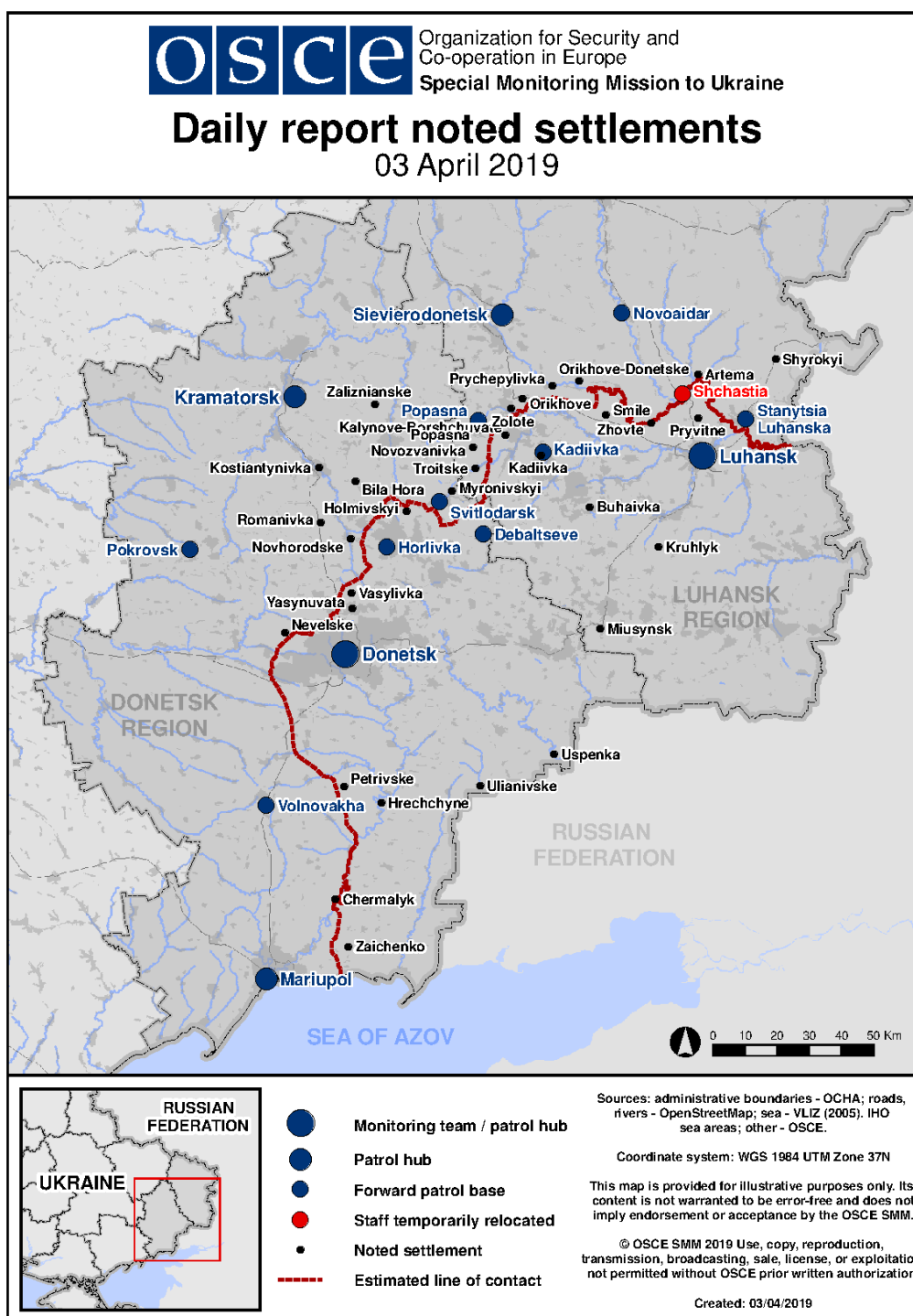
	0.5-1km S	Recorded	2	Explosion	Undetermined	N/K	2-Apr, 00:23
	1-2km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	2-Apr, 03:45
SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol)	2-4km	Recorded	3	Projectile	N to S	N/K	1-Apr, 22:42
SMM camera E of Lomakyne (government-controlled, 15km NE of Mariupol)	2-4km NE	Recorded	1	Explosion	Undetermined	N/K	1-Apr, 23:35
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-4km NNE	Recorded	3	Projectile	W to E	N/K	1-Apr, 22:04
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	3-5km ENE	Recorded	5	Projectile	NW to SE	N/K	1-Apr, 20:21
	3-5km ENE	Recorded	3	Projectile	NW to SE	N/K	1-Apr, 20:22
SMM camera at entry-exit checkpoint in Pyshevyk (government-controlled, 25km NE of Mariupol)	2-4km S	Recorded	1	Projectile	NE to SW	N/K	1-Apr, 22:43
	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	1-Apr, 23:35
	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	1-Apr, 23:41
	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	1-Apr, 23:52
	2-4km S	Recorded	1	Muzzle flash		N/K	1-Apr, 23:52
	2-4km S	Recorded	1	Projectile	In vertical flight	N/K	1-Apr, 23:52
	2-4km SSE	Recorded	3	Projectile	E to W	N/K	2-Apr, 01:05
	2-4km SSE	Recorded	2	Projectile	E to W	N/K	2-Apr, 01:07
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk city centre)	2-4km SSE	Recorded	2	Projectile	E to W	N/K	2-Apr, 01:54
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	2-Apr, 04:10
	2-4km ENE	Recorded	1	Explosion	Undetermined	N/K	1-Apr, 20:25
	2-4km E	Recorded	1	Projectile	NW to SE	N/K	1-Apr, 20:27
	2-4km E	Recorded	1	Projectile	N to S	N/K	1-Apr, 20:35
Donetsk central railway station (non-government-controlled, 6km NW of Donetsk city centre)	2-4km ESE	Recorded	2	Projectile	NNW to SSE	N/K	1-Apr, 22:10
	2-4km E	Recorded	6	Projectile	N to S	N/K	2-Apr, 04:45
Donetsk central railway station (non-government-controlled, 6km NW of Donetsk city centre)	2-3km NW	Heard	5	Burst		HMG	2-Apr, 10:12
	2-4km NW	Heard	1	Explosion	Undetermined	N/K	2-Apr, 10:17
About 1km NNE of Donetsk central railway station (non-government-controlled, 6km NW of Donetsk)	1-2km N	Heard	1	Explosion	Undetermined	N/K	2-Apr, 11:51
	1-2km N	Heard	5	Burst		HMG	2-Apr, 11:52
	1-2km N	Heard	19	Burst		Small arms	2-Apr, 11:55-11:58

About 1.9km NW of Debaltseve (non-government-controlled, 58km NE of Donetsk)	5-6km N	Heard	4	Explosion	Undetermined	N/K	2-Apr, 10:04-10:20
About 2.7km SSE of Lohvynove (non-government-controlled, 59km NE of Donetsk)	4-6km N	Heard	14	Explosion	Undetermined	N/K	2-Apr, 10:55-11:23
About 800m S of Novohryhorivka (non-government-controlled, 61km NE of Donetsk)	7-8km N	Heard	7	Explosion	Undetermined	N/K	2-Apr, 12:20-12:30
Dokuchaievsk (non-government-controlled, 30km SW of Donetsk)	1km S	Heard	15	Shot		Small arms	2-Apr, 13:32
About 1km NW of railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	1-2km N	Heard	32	Shot		Small arms	2-Apr, 13:10
	1-2km NW	Heard	2	Burst		Small arms	2-Apr, 13:13
SE part of Avdiivka (government-controlled, 17km N of Donetsk)	2-4km SE	Heard	9	Explosion	Undetermined	N/K	2-Apr, 13:45-14:03
	2-4km SE	Heard	4	Burst		HMG	2-Apr, 13:45-14:03
3km N of Lebedynske (government-controlled, 16km NE of Mariupol)	N/K SE	Heard		Burst	Uncountable	Small arms	2-Apr, 12:41-12:43
Horlivka (non-government-controlled, 39km NE of Donetsk)	3-5km SW	Heard	2	Explosion	Undetermined	N/K	1-Apr, 21:38
Svitlodarsk (government-controlled, 57km NE of Donetsk)	1.5-2km SSE	Heard	2	Explosion	Undetermined	N/K	2-Apr, 09:55
	1-1.5km SSE	Heard	1	Explosion	Undetermined	N/K	2-Apr, 10:00
	7-8km SE	Heard	25	Explosion	Undetermined	N/K	2-Apr, 10:30-10:40
	7-8km SE	Heard	1	Explosion	Undetermined	N/K	2-Apr, 11:10
SMM camera in	2-4km	Recorded	2	Illumination	In vertical flight	N/K	1-Apr, 23:10

Kriakivka (government-controlled, 38km NW of Luhansk)	SSW			flare			
	2-4km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	1-Apr, 23:11
	1-2km SW	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 01:24
	1-2km SW	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 01:27
	2-4km SSW	Recorded	6	Explosion	Impact	N/K	2-Apr, 04:51
	2-4km SSW	Recorded	2	Explosion	Impact	N/K	2-Apr, 04:52
	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 04:59
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	1.5-3.5km SSE	Recorded	1	Burst	NW to SE (assessed as inside the disengagement area)	N/K	1-Apr, 19:49
	1.5-3.5km SSE	Recorded	3	Projectile	NW to SE (assessed as inside the disengagement area)	N/K	1-Apr, 19:50
	1.5-3.5km ESE	Recorded	1	Burst	ENE to WSW (Unable to assessed whether inside or outside the disengagement area)	N/K	1-Apr, 20:23
	1.5-3.5km SSE	Recorded	1	Projectile	NE to SW (assessed as inside the disengagement area)	N/K	1-Apr, 20:33
	1.5-3.5km ESE	Recorded	2	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	1-Apr, 21:35
	1.5-3.5km E	Recorded	3	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	1-Apr, 21:35
	1.5-3.5km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	1-Apr, 21:42
	1.5-3.5km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	2-Apr, 04:16
	1.5-3.5km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	2-Apr, 04:47
	Kadiivka (formerly Stakhanov, non- government- controlled, 50km W of Luhansk)	10-15km NNE	Heard	23	Explosion	Undetermined	N/K
3-5km NNE		Heard	9	Burst		Small arms	1-Apr, 21:05- 21:30
10-15km NNE		Heard	10	Explosion	Undetermined	N/K	1-Apr, 22:04- 22:10
N edge of	3-5km SE	Heard	7	Shot	Assessed as	Cannon	1-Apr, 21:53-

Popasna (government-controlled, 69km W of Luhansk)					outside the Zolote disengagement area	(73mm)	21:57
	1.5-2km ESE	Heard and saw	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	2-Apr, 11:05
SE outskirts of Popasna (government-controlled, 69km W of Luhansk)	8-10km E	Heard	3	Explosion	Undetermined	N/K	2-Apr, 14:04- 14:12
	8-10km S	Heard	2	Explosion	Undetermined	N/K	2-Apr, 14:04- 14:12
Lysychansk (government-controlled, 75km NW of Luhansk)	4-6km NE	Heard	22	Burst		HMG	2-Apr, 09:20- 09:30
N edge of Kalynove- Borshchuvate (non- government- controlled, 61km W of Luhansk)	2-3km NNW	Heard	26	Burst		Small arms	2-Apr, 09:55- 10:10
2km SE of Bobrove (government- controlled, 56km NW of Luhansk)	5-7km E	Heard	1	Explosion	Undetermined	N/K	2-Apr, 10:37
Zolote- 5/Mykhailivka (non- government- controlled, 58km W of Luhansk)	10-12km WNW	Heard	2	Explosion	Undetermined	N/K	2-Apr, 11:10- 11:20
Zolote- 3/Stakhanovets (government- controlled, 61km W of Luhansk)	3-4km S	Heard	2	Explosion	Unable to assess whether outside or inside the Zolote disengagement area	N/K	2-Apr, 11:20- 11:22
Kalynove- Borshchuvate (non- government- controlled, 61km W of Luhansk)	1-1.5km WNW	Heard	2	Explosion	Undetermined	N/K	2-Apr, 13:45- 13:55
	5-7km SW	Heard	7	Explosion	Undetermined	N/K	2-Apr, 14:05- 14:22
Holubivske (non- government- controlled, 51km W of Luhansk)	2-3km N	Heard	4	Shot		Small arms	2-Apr, 14:41- 14:53
	2-3km N	Heard	17	Burst		Small arms	2-Apr, 14:41- 14:53

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



<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).