

**Table of ceasefire violations as of 14 May 2019<sup>1</sup>**

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date and time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	13-May, 20:43
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	13-May, 21:20
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	2-5km SE	Recorded	1	Explosion	Undetermined	N/K	13-May, 21:21
	2-4km SE	Recorded	1	Projectile	ESE to WNW	N/K	13-May, 21:21
	2-4km SSE	Recorded	1	Projectile	NNW to SSE	N/K	13-May, 21:30
	2-4km SE	Recorded	18	Projectile	ENE to WSW	N/K	13-May, 21:38
	2-4km SSE	Recorded	12	Projectile	ENE to WSW	N/K	13-May, 21:39
	1-2km S	Recorded	2	Projectile	NW to SE	N/K	13-May, 21:58
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	13-May, 22:12
	2-4km SSE	Recorded	2	Projectile	E to W	N/K	13-May, 22:17
	8-9km S	Recorded	1	Projectile	W to E	N/K	13-May, 22:17
	8-9km S	Recorded	7	Projectile	W to E	N/K	13-May, 22:18
	8-9km S	Recorded	3	Projectile	W to E	N/K	13-May, 22:21
	8-9km S	Recorded	9	Projectile	W to E	N/K	13-May, 22:23
	8-9km S	Recorded	1	Projectile	W to E	N/K	13-May, 22:24
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	13-May, 22:26
	2-4km SE	Recorded	12	Projectile	E to W	N/K	13-May, 22:42
	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	13-May, 22:42
	1-2km S	Recorded	4	Projectile	NW to SE	N/K	13-May, 22:51
	2-4km SE	Recorded	6	Projectile	NE to SW	N/K	13-May, 23:27
	2-4km SSE	Recorded	1	Projectile	NE to SW	N/K	13-May, 23:37
	2-4km SSE	Recorded	8	Projectile	W to E	N/K	13-May, 23:47
	1-2km S	Recorded	2	Projectile	WNW to ESE	N/K	13-May, 23:57
	2-4km SSE	Recorded	2	Projectile	ENE to WSW	N/K	14-May, 00:13
	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	14-May, 00:22
	2-4km SE	Recorded	8	Projectile	ENE to WSW	N/K	14-May, 00:27
	2-4km SSE	Recorded	1	Projectile	WSW to ENE	N/K	14-May, 00:27
	2-4km SE	Recorded	6	Projectile	ENE to WSW	N/K	14-May, 00:47
	2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	14-May, 00:48
	2-4km S	Recorded	2	Projectile	WSW to ENE	N/K	14-May, 01:02
	2-4km SSE	Recorded	11	Projectile	ENE to WSW	N/K	14-May, 01:06
	2-4km SE	Recorded	8	Projectile	ENE to WSW	N/K	14-May, 01:44
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	14-May, 01:45
	2-4km S	Recorded	1	Projectile	WSW to ENE	N/K	14-May, 01:48
	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	14-May, 01:56
2-4km SSE	Recorded	5	Projectile	WSW to ENE	N/K	14-May, 01:57	
2-4km SSE	Recorded	9	Projectile	WSW to ENE	N/K	14-May, 01:59	
2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	14-May, 02:10	
2-4km ESE	Recorded	12	Projectile	NNE to SSW	N/K	14-May, 02:10	
2-4km SSE	Recorded	4	Projectile	NW to SE	N/K	14-May, 02:23	
2-4km SE	Recorded	12	Projectile	NE to SW	N/K	14-May, 02:38	
2-4km SE	Recorded	9	Projectile	WSW to ENE	N/K	14-May, 02:39	
3-5km SE	Recorded	10	Projectile	ENE to WSW	N/K	14-May, 03:43	
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-1.5km S	Recorded	1	Projectile	E to W	N/K	14-May, 01:37
	0.5-1km S	Recorded	1	Projectile	ESE to WNW	N/K	14-May, 03:15
	0.5-1km S	Recorded	2	Projectile	ESE to WNW	N/K	14-May, 03:20
	0.5-1km SSE	Recorded	4	Projectile	ESE to WNW	N/K	14-May, 03:29
	0.5-1.5km SSE	Recorded	4	Projectile	E to W	N/K	14-May, 03:34

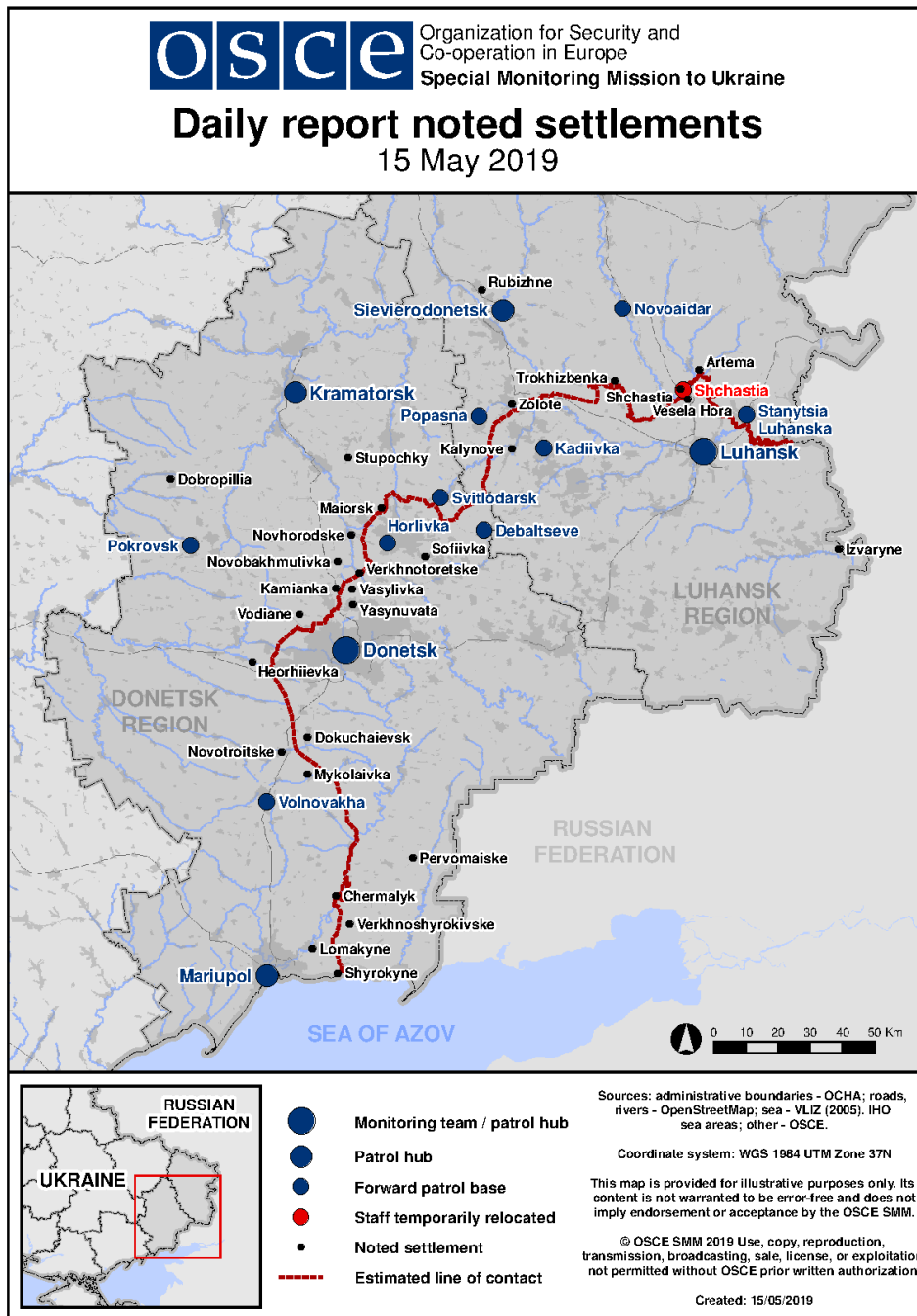
<sup>1</sup> The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors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

	0.5-1.5km SSE	Recorded	6	Projectile	E to W	N/K	14-May, 03:51
	0.5-1.5km SSE	Recorded	1	Projectile	E to W	N/K	14-May, 03:52
SMM camera 1.5km NE of Hnutove (government- controlled, 20km NE of Mariupol)	3-5km E	Recorded	1	Projectile	N to S	N/K	13-May, 22:00
	3-5km ESE	Recorded	6	Projectile	S to N	N/K	13-May, 22:18
	3-5km SE	Recorded	2	Projectile	S to N	N/K	13-May, 22:20
	3-5km SE	Recorded	2	Projectile	S to N	N/K	13-May, 22:21
	3-5km SE	Recorded	6	Projectile	S to N	N/K	13-May, 22:22
	3-5km SE	Recorded	7	Projectile	S to N	N/K	13-May, 22:23
	3-5km SE	Recorded	1	Projectile	S to N	N/K	13-May, 22:24
	3-5km E	Recorded	1	Projectile	S to N	N/K	13-May, 23:16
	3-5km E	Recorded	4	Projectile	S to N	N/K	13-May, 23:17
	3-5km E	Recorded	1	Projectile	SW to NE	N/K	13-May, 23:45
	3-5km ENE	Recorded	7	Projectile	N to S	N/K	13-May, 23:47
	3-5km E	Recorded	3	Projectile	S to N	N/K	14-May, 00:19
	3-5km ENE	Recorded	1	Projectile	N to S	N/K	14-May, 00:50
	3-5km ENE	Recorded	1	Muzzle flash	N to S	N/K	14-May, 00:57
	3-5km ENE	Recorded	1	Muzzle flash		N/K	14-May, 00:58
3-5km ENE	Recorded	1	Projectile	SSW to NNE	N/K	14-May, 00:58	
SMM camera at entry-exit checkpoint in Pyshevyk (government- controlled, 25km NE of Mariupol)	2-3km S	Recorded	1	Explosion	Undetermined	N/K	13-May, 22:12
	2-3km SSE	Recorded	1	Projectile	W to E	N/K	13-May, 22:17
	2-3km SSE	Recorded	7	Projectile	W to E	N/K	13-May, 22:18
	2-3km SSE	Recorded	2	Projectile	W to E	N/K	13-May, 22:20
	2-3km SSE	Recorded	2	Projectile	W to E	N/K	13-May, 22:22
	2-3km SSE	Recorded	8	Projectile	W to E	N/K	13-May, 22:23
	2-3km SSE	Recorded	4	Projectile	E to W	N/K	14-May, 02:31
Donetsk central railway station (non-government- controlled, 6km NW of Donetsk of city centre)	3-5km NW	Heard	1	Explosion	Undetermined	N/K	14-May, 09:50
	3-5km NNW	Heard	11	Shot		Small arms	14-May, 09:55-09:58
About 2km SE of Vesele (non- government- controlled, 9km NW of Donetsk)	2km W	Heard	2	Burst		Small arms	14-May, 12:06
	1-2km NE	Heard	1	Explosion	Undetermined	N/K	14-May, 12:47
	1-2km NE	Heard	2	Shot		Small arms	14-May, 12:47
About 1.8km SE of Vesele (non- government- controlled, 9km NW of Donetsk)	1-2km WNW	Heard	7	Shot		Small arms	14-May, 13:43
	2-3km WNW	Heard	2	Explosion	Undetermined	N/K	14-May, 13:43
Novohryhorivka (non-government- controlled, 61km NE of Donetsk)	4-6km NW	Heard	2	Explosion	Undetermined	N/K	14-May, 10:15
Trudivski area of Petrovskiyi district (non-government- controlled, 15km SW of Donetsk city centre)	1-2km W	Heard	1	Explosion	Undetermined	N/K	14-May, 11:03
About 1km NW of railway station in Yasynuvata (non- government- controlled, 16km NE of Donetsk)	2-3km SW	Heard	14	Explosion	Undetermined	N/K	14-May, 09:50-10:15
	1-2km NNW	Heard	10	Shot		Small arms	14-May, 09:50-10:15
	3-5km NNW	Heard	6	Explosion	Undetermined	N/K	14-May, 09:50-10:15
	2-3km SW	Heard	5	Burst		HMG	14-May, 09:50-10:15
	1-2km NW	Heard	13	Shot		Small arms	14-May, 10:17-10:35
	3-5km NNW	Heard	11	Explosion	Undetermined	N/K	14-May, 10:20-10:37
	2-3km SW	Heard	2	Burst		Small arms	14-May, 10:27

	3-5km SW	Heard	1	Explosion	Undetermined	N/K	14-May, 12:55
	3-5km NNW	Heard	3	Explosion	Undetermined	N/K	14-May, 13:12
	3-5km SSW	Heard	2	Explosion	Undetermined	N/K	14-May, 13:13
	2-3km SW	Heard	38	Explosion	Undetermined	N/K	14-May, 13:40-13:45
	2-3km SW	Heard	25	Burst		Small arms	14-May, 13:40-13:45
	2-4km SW	Heard	35	Explosion	Undetermined	N/K	14-May, 13:37-14:01
About 1km E of Kruta Balka (non-government-controlled, 16km N of Donetsk)	0.5-1.5km N	Heard	5	Burst		HMG	14-May, 11:25
	0.5-1.5km NW	Heard	5	Burst		HMG	14-May, 11:20-11:22
	0.5-1.5km NW	Heard	7	Shot		Small arms	14-May, 11:20-11:22
Dokuchaievsk (non-government-controlled, 30km SW of Donetsk)	2km SW	Heard	2	Burst		Small arms	14-May, 12:50
Lebedynske (government-controlled, 16km NE of Mariupol)	5km NE	Heard	10	Explosion	Impact	N/K	14-May, 10:00
	5km NE	Heard	3	Explosion	Impact	N/K	14-May, 10:05
	5km NE	Heard	2	Explosion	Impact	N/K	14-May, 10:12
2km SE of Berezove (government-controlled, 31km SW of Donetsk)	N/K NE	Heard	1	Explosion	Impact	N/K	14-May, 12:00
1.8km W of Pervomaiske (non-government-controlled, 68km S of Donetsk)	1.7km SE	Heard	6	Burst		Small arms	14-May, 13:23-13:29
	1.7km SE	Heard	45	Shot		Small arms	14-May, 13:23-13:29
Horlivka (non-government-controlled, 39km NE of Donetsk)	4-6km NW	Heard	75	Explosion	Undetermined	N/K	13-May, 18:52-19:05
	4-6km NW	Heard	20	Burst		HMG	13-May, 18:52-19:05
	4-6km NW	Heard	3	Explosion	Undetermined	N/K	13-May, 19:06-19:08
	4-6km NW	Heard	2	Explosion	Undetermined	N/K	13-May, 19:08
	4-6km NW	Heard	6	Explosion	Undetermined	N/K	13-May, 21:49-21:50
	4-6km NW	Heard	12	Burst		HMG	13-May, 21:50-21:51
	4-6km NW	Heard	2	Explosion	Undetermined	N/K	13-May, 21:52-21:53
	4-6km NW	Heard	8	Burst		HMG	13-May, 21:53-21:54
	4-6km NW	Heard	6	Explosion	Undetermined	N/K	13-May, 22:10-22:11
	4-6km NW	Heard	35	Explosion	Undetermined	N/K	14-May, 10:05-10:18
	4-6km NW	Heard	40	Burst	Undetermined	N/K	14-May, 10:05-10:18
	4-6km NW	Heard	3	Explosion	Undetermined	N/K	14-May, 17:10
Novoluhanske (government-controlled, 53km NE of Donetsk)	4-5km NW	Heard	15	Explosion	Undetermined	N/K	14-May, 10:12-10:13
Kodema (government-controlled, 57km NE of Donetsk)	2-3km SW	Heard	4	Burst		HMG	14-May, 11:25
About 500m NE of Kamianka (government-	3-4km ENE	Heard	2	Explosion	Undetermined	N/K	14-May, 10:15
	3-4km NE	Heard	2	Explosion	Undetermined	N/K	14-May, 10:33
	3-4km NE	Heard	2	Burst		HMG	14-May, 10:33

controlled, 20km N of Donetsk)	3-4km ENE	Heard	1	Explosion	Undetermined	N/K	14-May, 10:57
	3-4km ENE	Heard	9	Explosion	Undetermined	N/K	14-May, 11:04-11:15
	3-4km ENE	Heard	6	Explosion	Undetermined	N/K	14-May, 11:34-11:41
	3-4km NE	Heard	3	Explosion	Undetermined	N/K	14-May, 11:49-11:51
	4-5km SE	Heard	3	Explosion	Undetermined	N/K	14-May, 13:12
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-3km ENE	Recorded	3	Projectile	In vertical flight (assessed as outside the disengagement area)	N/K	13-May, 21:34
	2-3km ESE	Recorded	1	Projectile	N to S (assessed as inside the disengagement area)	N/K	13-May, 23:28
W edge of Zolote-5/Mykhailivka (non-government-controlled, 58km W of Luhansk)	2-4km NW	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	13-May, 11:55-12:20
	2-4km N	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	13-May, 12:05
N edge of Popasna (government-controlled, 69km W of Luhansk)	5-7km NE	Heard	4	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	13-May, 19:46-19:47
E edge of Popasna (government-controlled, 69km W of Luhansk)	700m N	Heard	5	Shot		Small arms	14-May, 09:59-10:00
3km N of Kalynove (non-government controlled, 60km W of Luhansk)	4-6km W	Heard	2	Explosion	Outgoing	N/K	14-May, 10:15
	1-2km W	Heard	1	Explosion	Impact	N/K	14-May, 10:15

## 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).