

Table of ceasefire violations as of 6 June 2019¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	2-4km S	Recorded	1	Projectile	WSW to ENE	N/K	5-Jun, 21:43
	3-5km S	Recorded	2	Burst	ENE to WSW	N/K	5-Jun, 22:22
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	5-Jun, 22:24
	3-5km SSE	Recorded	1	Illumination flare	In vertical flight	N/K	5-Jun, 22:27
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	5-Jun, 22:30
	3-5km S	Recorded	20	Projectile	ENE to WSW	N/K	5-Jun, 22:40
	2-4km SE	Recorded	4	Projectile	N to S	N/K	5-Jun, 22:40
	2-4km S	Recorded	1	Projectile	WSW to ENE	N/K	5-Jun, 22:45
	2-4km SE	Recorded	14	Projectile	ENE to WSW	N/K	5-Jun, 22:54
	2-4km SE	Recorded	9	Projectile	ENE to WSW	N/K	5-Jun, 22:56
	2-4km SE	Recorded	4	Projectile	NE to SW	N/K	5-Jun, 22:58
	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	5-Jun, 22:58
	2-4km SE	Recorded	6	Projectile	ENE to WSW	N/K	5-Jun, 22:59
	2-4km S	Recorded	1	Projectile	WSW to ENE	N/K	5-Jun, 22:59
	2-4km S	Recorded	1	Explosion	Impact	N/K	5-Jun, 22:59
	2-4km SE	Recorded	5	Projectile	ENE to WSW	N/K	5-Jun, 23:00
	2-4km SE	Recorded	10	Projectile	NE to SW	N/K	5-Jun, 23:07
	2-4km SE	Recorded	1	Projectile	NE to SW	N/K	5-Jun, 23:11
	2-4km SE	Recorded	5	Projectile	NE to SW	N/K	5-Jun, 23:17
	2-4km SE	Recorded	24	Projectile	NE to SW	N/K	5-Jun, 23:20
	2-4km SE	Recorded	4	Projectile	NE to SW	N/K	5-Jun, 23:21
	2-4km SE	Recorded	1	Projectile	NE to SW	N/K	6-Jun, 00:04
	2-4km SE	Recorded	1	Projectile	NE to SW	N/K	6-Jun, 00:06
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	6-Jun, 00:08
	2-4km SE	Recorded	3	Projectile	NE to SW	N/K	6-Jun, 00:17
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	6-Jun, 00:19
	2-4km SE	Recorded	6	Projectile	ENE to WSW	N/K	6-Jun, 00:32
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	6-Jun, 00:35
	2-4km SE	Recorded	5	Projectile	ENE to WSW	N/K	6-Jun, 00:58
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	6-Jun, 00:59
	2-4km SE	Recorded	17	Projectile	ENE to WSW	N/K	6-Jun, 01:00
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	6-Jun, 01:01
	2-4km SE	Recorded	10	Projectile	ENE to WSW	N/K	6-Jun, 01:28
	3-5km SE	Recorded	3	Projectile	ENE to WSW	N/K	6-Jun, 01:36
	3-5km SE	Recorded	2	Projectile	ENE to WSW	N/K	6-Jun, 01:43
	2-4km SE	Recorded	22	Projectile	ENE to WSW	N/K	6-Jun, 02:02
	3-5km SE	Recorded	5	Projectile	ENE to WSW	N/K	6-Jun, 02:31
	3-5km SE	Recorded	4	Projectile	ENE to WSW	N/K	6-Jun, 02:32
	5-7km S	Recorded	11	Projectile	WSW to ENE	N/K	6-Jun, 02:33
	5-7km S	Recorded	1	Projectile	WSW to ENE	N/K	6-Jun, 02:34
5-7km S	Recorded	1	Explosion	Airburst	N/K	6-Jun, 02:35	
5-7km SSE	Recorded	1	Burst	WSW to ENE	N/K	6-Jun, 02:35	
5-7km S	Recorded	1	Burst	WSW to ENE	N/K	6-Jun, 02:36	
5-7km S	Recorded	1	Burst	WSW to ENE	N/K	6-Jun, 02:59	
3-5km SE	Recorded	4	Projectile	ENE to WSW	N/K	6-Jun, 03:17	
3-5km SE	Recorded	1	Muzzle flash		N/K	6-Jun, 03:17	
3-5km S	Recorded	1	Projectile	In vertical flight	N/K	6-Jun, 03:17	
5-7km S	Recorded	2	Burst	ENE to WSW	N/K	6-Jun, 03:28	
5-7km S	Recorded	1	Projectile	ENE to WSW	N/K	6-Jun, 03:28	

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.

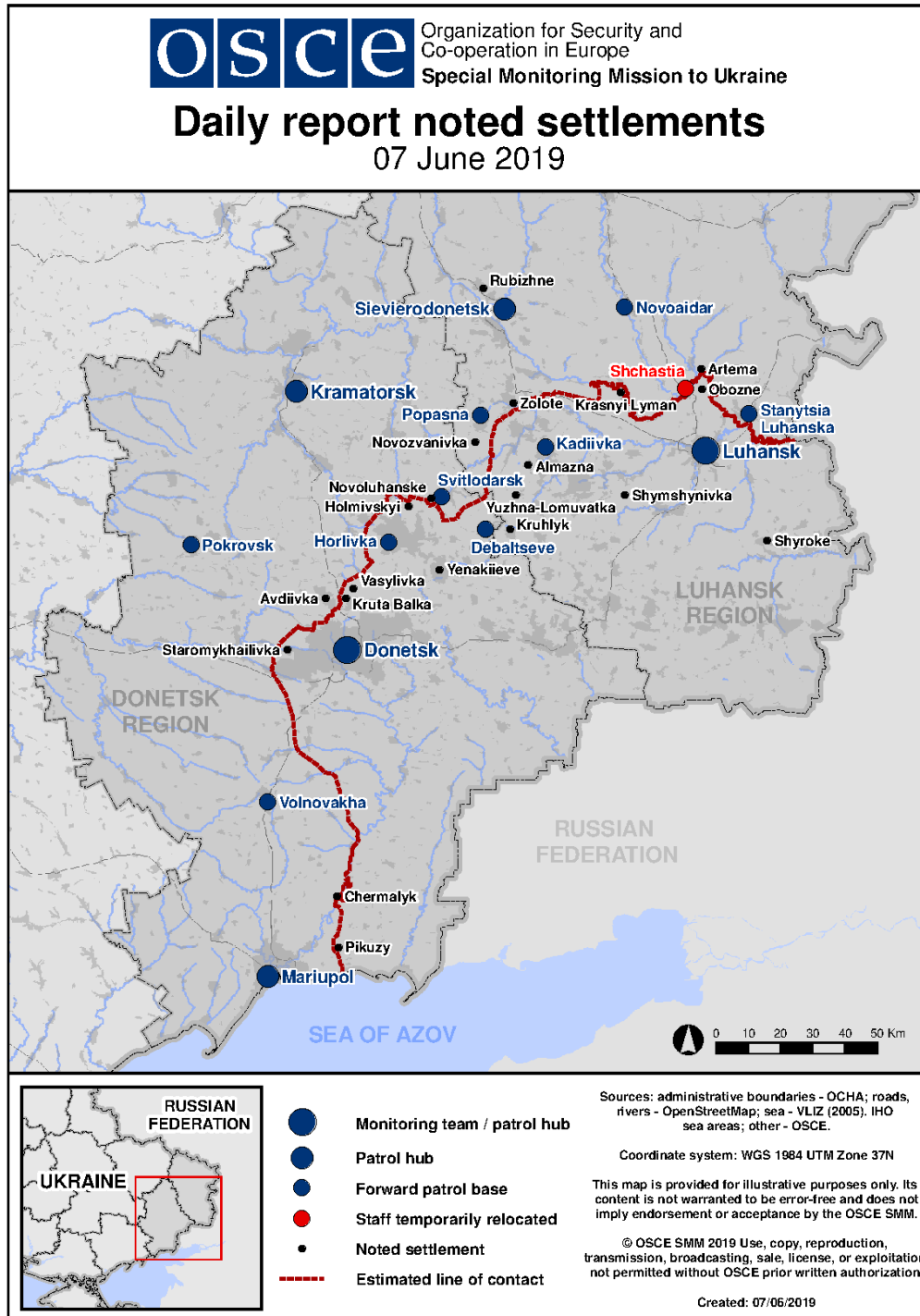
	5-7km S	Recorded	5	Burst	ENE to WSW	N/K	6-Jun, 03:30
	5-7km S	Recorded	4	Projectile	WSW to ENE	N/K	6-Jun, 03:32
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	2-4km SW	Recorded	2	Projectile	W to E	N/K	5-Jun, 22:06
	2-4km SW	Recorded	1	Projectile	W to E	N/K	6-Jun, 02:42
SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol)	2-4km ENE	Recorded	1	Projectile	N to S	N/K	5-Jun, 21:26
	2-4km ENE	Recorded	1	Explosion	Undetermined	N/K	5-Jun, 21:26
	2-4km E	Recorded	1	Projectile	In vertical flight	N/K	5-Jun, 21:43
	2-4km E	Recorded	2	Projectile	N to S	N/K	5-Jun, 22:09
	2-4km E	Recorded	3	Projectile	N to S	N/K	5-Jun, 22:18
	2-4km E	Recorded	1	Explosion	Undetermined	N/K	5-Jun, 22:18
	2-4km ESE	Recorded	1	Burst	N to S	N/K	5-Jun, 22:22
	2-4km ESE	Recorded	2	Explosion	Undetermined	N/K	5-Jun, 22:24
	2-4km E	Recorded	2	Explosion	Undetermined	N/K	5-Jun, 22:25
	2-4km ENE	Recorded	1	Illumination flare	In vertical flight	N/K	5-Jun, 22:27
	2-4km E	Recorded	11	Projectile	N to S	N/K	5-Jun, 22:40
	2-4km ESE	Recorded	18	Projectile	N to S	N/K	5-Jun, 22:40
	2-4km ESE	Recorded	3	Projectile	S to N	N/K	5-Jun, 22:40
	2-4km E	Recorded	3	Projectile	In vertical flight	N/K	5-Jun, 22:41
	2-4km ESE	Recorded	1	Projectile	S to N	N/K	5-Jun, 22:46
	2-4km E	Recorded	1	Explosion	Undetermined	N/K	5-Jun, 22:58
	2-4km E	Recorded	5	Projectile	S to N	N/K	6-Jun, 02:35
	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K	6-Jun, 02:35
	2-4km E	Recorded	3	Projectile	S to N	N/K	6-Jun, 02:36
	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K	6-Jun, 02:48
	2-4km E	Recorded	1	Projectile	NNW to SSE	N/K	6-Jun, 02:54
	2-4km E	Recorded	3	Projectile	S to N	N/K	6-Jun, 02:59
	2-4km E	Recorded	2	Projectile	S to N	N/K	6-Jun, 03:02
2-4km E	Recorded	6	Projectile	N to S	N/K	6-Jun, 03:30	
2-4km E	Recorded	3	Explosion	Undetermined	N/K	6-Jun, 03:30	
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-5km ENE	Recorded	6	Projectile	N to S	N/K	5-Jun, 21:44
	2-5km ENE	Recorded	1	Projectile	N to S	N/K	5-Jun, 21:49
SMM camera at entry-exit checkpoint in Pyshevyk (government-controlled, 25km NE of Mariupol)	3-5km S	Recorded	3	Projectile	W to E	N/K	5-Jun, 21:36
	3-5km S	Recorded	1	Projectile	W to E	N/K	5-Jun, 22:09
	3-5km S	Recorded	1	Explosion	Impact	N/K	5-Jun, 22:09
	3-5km SSE	Recorded	7	Projectile	E to W	N/K	5-Jun, 22:18
	3-5km SSE	Recorded	12	Projectile	E to W	N/K	5-Jun, 22:22
	3-5km SSE	Recorded	23	Projectile	E to W	N/K	5-Jun, 22:40
	3-5km SSE	Recorded	6	Projectile	E to W	N/K	5-Jun, 22:41
	3-5km SSE	Recorded	1	Projectile	W to E	N/K	5-Jun, 22:46
	3-5km S	Recorded	3	Projectile	W to E	N/K	5-Jun, 23:50
	3-5km S	Recorded	2	Projectile	W to E	N/K	6-Jun, 02:31
	3-5km S	Recorded	1	Projectile	W to E	N/K	6-Jun, 02:32
	4-5km S	Recorded	2	Projectile	W to E	N/K	6-Jun, 02:33
	3-5km S	Recorded	2	Projectile	W to E	N/K	6-Jun, 02:34
	4-5km SSE	Recorded	1	Explosion	Airburst	N/K	6-Jun, 02:35
	3-5km SSE	Recorded	8	Projectile	E to W	N/K	6-Jun, 03:28
	3-5km SSE	Recorded	17	Projectile	E to W	N/K	6-Jun, 03:30
SE edge of Avdiivka (government-controlled, 17km N of)	2-3km SE	Heard	50	Burst		HMG	6-Jun, 08:50
	2-3km SE	Heard	2	Explosion	Undetermined	N/K	6-Jun, 09:12
	2-3km SE	Heard	12	Burst		HMG	6-Jun, 09:15
	2-3km SE	Heard	240	Burst		Small arms	6-Jun, 09:20-09:30

Donetsk)	2-3km SE	Heard	11	Explosion	Undetermined	N/K	6-Jun, 09:20-09:30
	2-3km SE	Heard	8	Shot		Small arms	6-Jun, 09:20-09:30
	2-3km E	Heard	1	Explosion	Undetermined	N/K	6-Jun, 09:30
	2-3km E	Heard	8	Explosion	Undetermined	N/K	6-Jun, 09:35-09:37
	2-3km SE	Heard	6	Burst		Small arms	6-Jun, 09:38
	2-3km SE	Heard	1	Explosion	Undetermined	N/K	6-Jun, 09:40
	2-3km E	Heard	5	Burst		HMG	6-Jun, 09:45
	2-3km E	Heard	14	Burst		HMG	6-Jun, 10:05-10:09
	2-3km SE	Heard	3	Burst		Small arms	6-Jun, 10:55
	2-3km SE	Heard	8	Shot		Small arms	6-Jun, 11:10
	2-3km SE	Heard	8	Burst		Small arms	6-Jun, 11:56
	2-3km S	Heard	28	Burst		Small arms	6-Jun, 12:30-13:30
	2-3km S	Heard	90	Shot		HMG	6-Jun, 13:10-13:20
	2-3km S	Heard	5	Explosion	Undetermined	N/K	6-Jun, 14:00-14:05
	4-5km NE	Heard	4	Explosion	Undetermined	N/K	6-Jun, 14:31
	2-3km S	Heard	3	Explosion	Undetermined	N/K	6-Jun, 14:36
	2-3km S	Heard	4	Explosion	Undetermined	N/K	6-Jun, 14:53
About 1km NW of the railway station in Yasnuvata (non-government-controlled, 16km NE of Donetsk)	2-3km SE	Heard	62	Burst	Assessed as live-fire exercises	Small arms	6-Jun, 09:06-09:16
	2-3km SE	Heard	20	Burst	Assessed as live-fire exercises	HMG	6-Jun, 09:06-09:16
	1-2km NW	Heard	4	Burst		HMG	6-Jun, 09:28-09:36
	2-3km SW	Heard	4	Explosion	Undetermined	N/K	6-Jun, 09:28-09:36
	2-3km SE	Heard	7	Explosion	Undetermined	N/K	6-Jun, 09:28-09:36
About 6.5km NW of Donetsk city centre (non-government-controlled)	2km N	Heard	Uncountable	Shot	Uncountable overlapping shots small arms fire	Small arms	6-Jun, 13:15-13:20
About 1km E of Kruta Balka (non-government-controlled, 16km N of Donetsk)	650m SW	Heard and saw	1	Explosion	Undetermined	N/K	6-Jun, 14:30
1km NNW of Pyshevyk (government-controlled, 25km NE of Mariupol)	2-3km SSE	Heard	5	Explosion	Undetermined	N/K	6-Jun, 10:52-10:54
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km SE	Heard	5	Shot		Small arms	5-Jun, 20:35
	3-5km SE	Heard	6	Shot		Small arms	5-Jun, 20:53
	2-4km SE	Heard	3	Explosion	Impact	N/K	5-Jun, 21:53
	4-6km SE	Heard	4	Explosion	Undetermined	N/K	5-Jun, 22:24-22:26
About 7.5 km	1-2km NW	Heard	3	Explosion	Undetermined	N/K	6-Jun, 12:07-

NW of Horlivka (non-government-controlled, 39 km NE of Donetsk)							12:09
About 1.4km N of Kamianka (government-controlled, 20km N of Donetsk)	2-4km SE	Heard	10	Explosion	Undetermined	N/K	6-Jun, 14:58-15:00
	2-4km SE	Heard	5	Burst		HMG	6-Jun, 14:59-15:00
N edge of Popasna (government-controlled, 69km W of Luhansk)	4.5-6km E	Heard	3	Explosion	Undetermined	N/K	5-Jun, 17:50-18:18
	4.5-6km E	Heard and saw	1	Explosion	Impact	N/K	5-Jun, 17:50-18:18
	4-8km SSE	Heard	35	Explosion	Undetermined	N/K	5-Jun, 19:55-20:11
	4-8km SSE	Heard	4	Explosion	Undetermined	N/K	5-Jun, 22:26
	4-6km SSE	Heard	8	Burst		HMG	6-Jun, 08:20-08:23
E edge of Popasna (government-controlled, 69km W of Luhansk)	8-12km NE	Heard	1	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	6-Jun, 09:48
	2-3km ENE	Heard	4	Shot	Assessed as outside the Zolote disengagement area	Small arms	6-Jun, 09:50
	1-3km ESE	Heard	8	Burst	Assessed as outside the Zolote disengagement area	Small arms	6-Jun, 09:51
	1-2km ESE	Heard	1	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	5-Jun, 09:51
	8-10km E	Heard	1	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	6-Jun, 10:03
	3-6km E	Heard	1	Shot	Assessed as outside the Zolote disengagement area	Small arms	6-Jun, 10:05
	3-6km E	Heard	1	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	6-Jun, 10:10
	2-3km ENE	Heard	2	Shot	Assessed as outside the Zolote disengagement area	Small arms	6-Jun, 10:14
	2-3km E	Heard	3	Shot	Assessed as outside the Zolote disengagement area	Small arms	6-Jun, 10:37
	1.7km SW of Molodizhne (non-	1-2km E	Heard	41	Shot		Small arms

government-controlled, 63km NW of Luhansk)							
Obozne (non-government-controlled, 18km N of Luhansk)	4-5km NNW	Heard	3	Explosion	Undetermined (Assessed as a possible mine detonation)	N/K	6-Jun, 12:15-12:25
S edge of disengagement area near Zolote (non-government-controlled, 58km W of Luhansk)	1.2-1.3km NNW	Heard	19	Burst	Assessed as inside the Zolote disengagement area and assessed as aimed at the SMM mini-UAV	Small arms	6-Jun, 12:31-12:32

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).