

Table of ceasefire violations as of 19 July 2019¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time	
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	3-5km SSE	Recorded	4	Projectile	NE to SW	N/K	18-Jul, 21:41	
	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 21:47	
	2-4km SSE	Recorded	2	Projectile	NE to SW	N/K	18-Jul, 21:58	
	3-5km SSE	Recorded	2	Explosion	Undetermined	N/K	18-Jul, 22:28	
	1-2km SE	Recorded	3	Projectile	NNW to SSE	N/K	18-Jul, 22:28	
	4-6km SSW	Recorded	1	Projectile	NW to SE	N/K	18-Jul, 22:34	
	2-4km S	Recorded	1	Projectile	S to N	N/K	18-Jul, 22:34	
	4-6km SSW	Recorded	1	Projectile	NW to SE	N/K	18-Jul, 22:35	
	2-4km S	Recorded	1	Projectile	S to N	N/K	18-Jul, 22:35	
	1-2km SSE	Recorded	4	Projectile	N to S	N/K	18-Jul, 22:36	
	1-3km ESE	Recorded	3	Projectile	ENE to WSW	N/K	18-Jul, 22:39	
	1-3km ESE	Recorded	4	Projectile	ENE to WSW	N/K	18-Jul, 22:40	
	1-3km ESE	Recorded	1	Projectile	ENE to WSW	N/K	18-Jul, 22:45	
	1-3km SSW	Recorded	8	Projectile	W to E	N/K	18-Jul, 22:57	
	1-3km SSW	Recorded	20	Projectile	W to E	N/K	18-Jul, 22:58	
	1-3km SSW	Recorded	42	Projectile	W to E	N/K	18-Jul, 22:59	
	1-3km SSW	Recorded	32	Projectile	W to E	N/K	18-Jul, 23:01	
	1-3km SSW	Recorded	14	Projectile	W to E	N/K	18-Jul, 23:02	
	1-3km SE	Recorded	4	Projectile	NE to SW	N/K	18-Jul, 23:04	
	2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	19-Jul, 03:37	
SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol)	3-5km ESE	Recorded	9	Projectile	SSW to NNE	N/K	18-Jul, 21:34	
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 21:34	
	2-4km ESE	Recorded	2	Projectile	SW to NE	N/K	18-Jul, 22:14	
	2-4km E	Recorded	5	Projectile	NNW to SSE	N/K	18-Jul, 22:18	
	2-4km ESE	Recorded	5	Projectile	SW to NE	N/K	18-Jul, 22:29	
	3-5km ESE	Recorded	2	Projectile	SW to NE	N/K	18-Jul, 22:30	
	3-5km ESE	Recorded	5	Projectile	SW to NE	N/K	18-Jul, 22:34	
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 22:42	
	3-5km ESE	Recorded	9	Projectile	SSW to NNE	N/K	18-Jul, 22:45	
	3-5km ESE	Recorded	3	Projectile	SSW to NNE	N/K	18-Jul, 22:55	
	3-5km E	Recorded	9	Explosion	Impacts	N/K	18-Jul, 22:55	
	3-5km ESE	Recorded	3	Explosion	Undetermined	N/K	18-Jul, 22:58	
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 23:08	
	3-5km ESE	Recorded	2	Projectile	SW to NE	N/K	19-Jul, 00:58	
	3-5km ESE	Recorded	2	Projectile	SW to NE	N/K	19-Jul, 00:59	
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 00:59	
	3-5km E	Recorded	2	Projectile	NNW to SSE	N/K	19-Jul, 01:36	
	3-5km E	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 01:36	
	SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	1-2km SE	Recorded	2	Projectile	SW to NE	N/K	18-Jul, 21:53
		1-2km SE	Recorded	2	Projectile	SW to NE	N/K	18-Jul, 21:58
2-7km E		Recorded	2	Projectile	SW to NE	N/K	18-Jul, 22:02	
2-7km E		Recorded	1	Projectile	SSW to NNE	N/K	18-Jul, 22:02	
2-7km ENE		Recorded	5	Projectile	S to N	N/K	18-Jul, 22:03	
1-2km SE		Recorded	2	Projectile	SW to NE	N/K	18-Jul, 22:15	
1-2km SE		Recorded	1	Projectile	SW to NE	N/K	18-Jul, 22:17	
1-2km SE		Recorded	1	Projectile	SW to NE	N/K	18-Jul, 22:55	
1-2km SE		Recorded	1	Projectile	WSW to ENE	N/K	18-Jul, 23:03	
1-3km SE	Recorded	2	Projectile	In vertical flight	N/K	19-Jul, 01:31		
SMM camera at entry-exit checkpoint in	3-5km S	Recorded	14	Projectile	ENE to WSW	N/K	18-Jul, 22:00	
	3-5km SSE	Recorded	4	Projectile	WNW to ESE	N/K	18-Jul, 22:13	
	3-5km S	Recorded	2	Projectile	ENE to WSW	N/K	18-Jul, 22:13	

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.

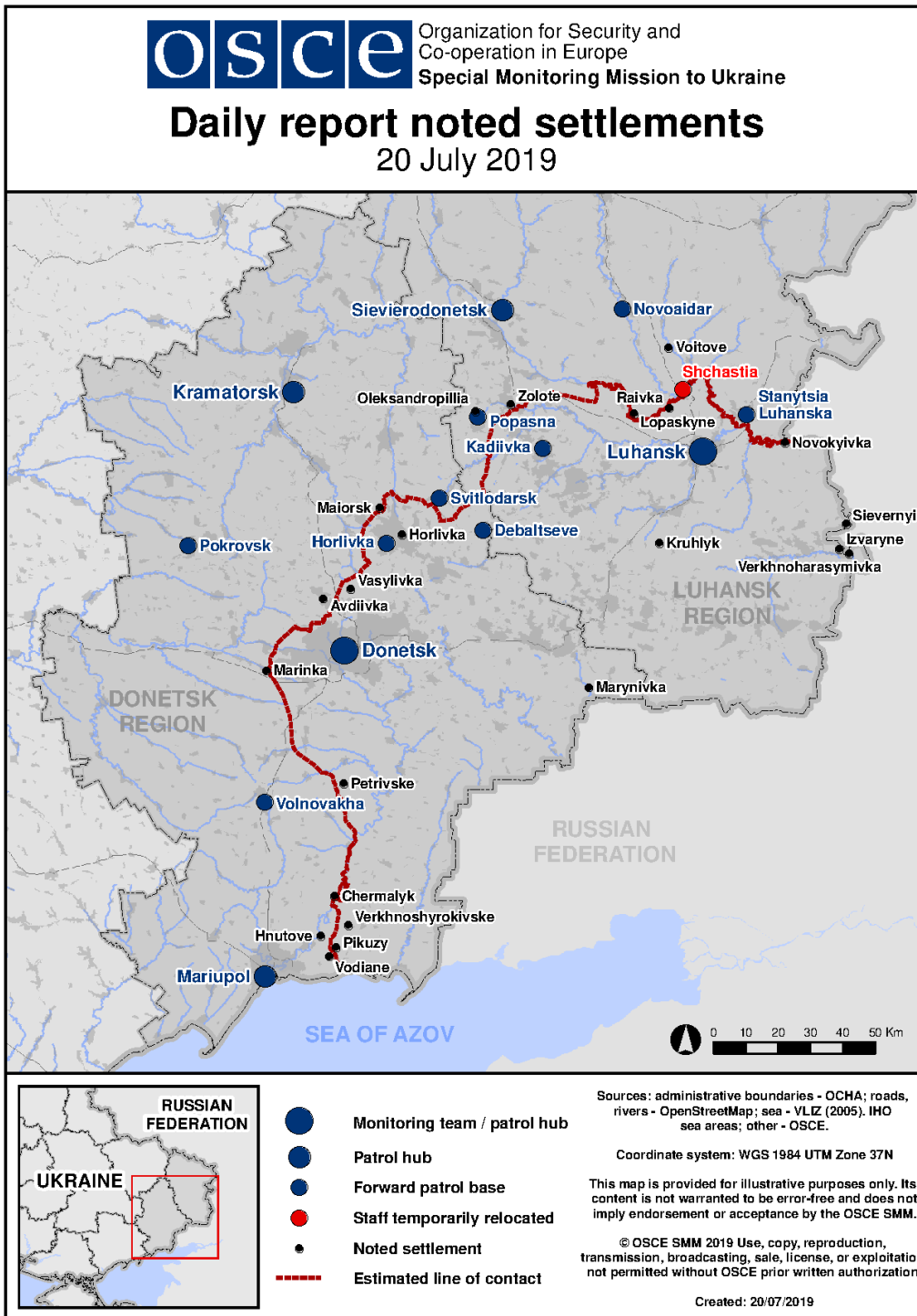
Pyshchevyk (government- controlled, 25km NE of Mariupol)	3-5km SSE	Recorded	3	Projectile	WNW to ESE	N/K	18-Jul, 22:14
	2-4km SSE	Recorded	2	Projectile	NW to SE	N/K	18-Jul, 22:23
	2-4km SSE	Recorded	10	Projectile	WNW to ESE	N/K	18-Jul, 22:29
	2-4km SSE	Recorded	1	Projectile	WNW to ESE	N/K	18-Jul, 22:31
	3-5km SSE	Recorded	8	Projectile	WNW to ESE	N/K	18-Jul, 22:34
	3-5km SSE	Recorded	4	Projectile	W to E	N/K	18-Jul, 22:35
	3-5km S	Recorded	1	Projectile	E to W	N/K	18-Jul, 22:39
	3-5km SSE	Recorded	9	Projectile	ENE to WSW	N/K	18-Jul, 22:50
	3-5km SSE	Recorded	3	Projectile	W to E	N/K	18-Jul, 22:51
	3-5km SSE	Recorded	6	Projectile	W to E	N/K	18-Jul, 22:55
	3-5km SSE	Recorded	1	Projectile	W to E	N/K	18-Jul, 22:57
	3-5km SSE	Recorded	4	Projectile	WNW to ESE	N/K	18-Jul, 22:58
	3-5km SSE	Recorded	1	Projectile	W to E	N/K	18-Jul, 23:07
	3-5km SSE	Recorded	4	Projectile	W to E	N/K	18-Jul, 23:08
	3-5km ESE	Recorded	1	Projectile	E to W	N/K	18-Jul, 23:09
	3-5km SSE	Recorded	1	Projectile	ENE to WSW	N/K	18-Jul, 23:24
	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 23:24
	3-5km SSE	Recorded	2	Projectile	W to E	N/K	18-Jul, 23:39
	3-5km SSE	Recorded	3	Projectile	W to E	N/K	19-Jul, 00:17
	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	19-Jul, 00:17
3-5km SSE	Recorded	1	Projectile	W to E	N/K	19-Jul, 00:58	
3-5km SSE	Recorded	2	Projectile	W to E	N/K	19-Jul, 01:36	
SMM camera 1km SW of Shyrokyne (government- controlled, 20km E of Mariupol)	50-100m NNW	Recorded	7	Projectile	In vertical flight	N/K	19-Jul, 00:14
SE part of Avdiivka (government- controlled, 17km N of Donetsk)	2-3km SE	Heard	1	Explosion	Undetermined	N/K	19-Jul, 09:10
	2km NE	Heard	11	Burst		Small arms	19-Jul, 10:58
	2-3km SE	Heard	2	Explosion	Undetermined	N/K	19-Jul, 11:17
	2-3km SE	Heard	4	Explosion	Undetermined	N/K	19-Jul, 11:20
	2-3km SE	Heard	2	Explosion	Undetermined	N/K	19-Jul, 11:53
	2km NE	Heard	8	Shot		Small arms	19-Jul, 14:30
	2km N	Heard	8	Shot		Small arms	19-Jul, 14:38
	2km N	Heard	5	Shot		Small arms	19-Jul, 14:45
	2km NE	Heard	9	Shot		Small arms	19-Jul, 14:50
	2km NE	Heard	1	Burst		Small arms	19-Jul, 14:56
2km NE	Heard	9	Shot		Small arms	19-Jul, 14:56	
2km N	Heard	3	Burst		Small arms	19-Jul, 15:03	
About 1km E of Kruta Balka (non- government- controlled, 16km N of Donetsk)	2km SE	Heard	3	Explosion	Undetermined	N/K	19-Jul, 11:15
	2km SE	Heard	3	Explosion	Undetermined	N/K	19-Jul, 11:16
	2-4km S	Heard	10	Explosion	Undetermined	N/K	19-Jul, 11:20
	2-4km SE	Heard	3	Explosion	Undetermined	N/K	19-Jul, 11:23
	2km E	Heard	6	Shot		HMG	19-Jul, 11:48
2km E	Heard	2	Explosion	Undetermined	N/K	19-Jul, 11:48	
Marinka (government- controlled, 23km SW of Donetsk)	1km NE	Heard	3	Shot		Small arms	19-Jul, 11:11
	1km NE	Heard	1	Shot		Small arms	19-Jul, 11:17
	1km NE	Heard	2	Shot		Small arms	19-Jul, 11:22
About 1km NW of the railway station in Yasynuvata (non- government- controlled, 16km NE of Donetsk)	2-3km SW	Heard and saw	2	Explosion	Impact	N/K	19-Jul, 09:10
	2km SW	Heard	1	Burst		HMG	19-Jul, 13:17
	2km N	Heard	3	Burst		HMG	19-Jul, 14:15
	2km NW	Heard	5	Shot		Small arms	19-Jul, 14:45
	2km NW	Heard	4	Shot		Small arms	19-Jul, 14:49
3-4km NW	Heard	5	Explosion	Undetermined	N/K	19-Jul, 14:55	
Pavlopil (government- controlled,	3-4km NE	Heard	2	Explosion	Undetermined	N/K	19-Jul, 12:33- 12:34
	1-2km NE	Heard	1	Shot		Small arms	19-Jul, 13:04

26km NE of Mariupol)							
About 2km SE of Lebedynske (government-controlled, 16km NE of Mariupol)	4-5km ENE	Heard	1	Explosion	Outgoing	N/K	19-Jul, 13:11
	4-5km ENE	Heard and Saw	1	Explosion	Impact	N/K	19-Jul, 13:11
2km SW of Pyshevyk (government-controlled, 25km NE of Mariupol)	5-6km NNE	Heard and saw	1	Explosion	Impact	N/K	19-Jul, 10:33
	5-7km NE	Heard	1	Explosion	Undetermined	N/K	19-Jul, 10:33
Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-5km SW	Heard	4	Explosion	Undetermined	N/K	18-Jul, 19:00-19:01
Horlivka (non-government-controlled, 39km NE of Donetsk)	3-5km NNW	Heard	24	Burst		HMG	18-Jul, 20:33-20:35
	3-5km S	Heard	1	Explosion	Undetermined	N/K	18-Jul, 21:49
	2-4km SW	Heard	6	Burst		HMG	18-Jul, 21:53
	3-5km NNW	Heard	2	Burst		HMG	18-Jul, 22:20
	3-5km NNW	Heard	1	Explosion	Undetermined	N/K	18-Jul, 22:38
	3-5km NNW	Heard	7	Burst		HMG	18-Jul, 22:59-23:00
	3-5km NNW	Heard		Burst	Uncountable	HMG	18-Jul, 23:03-23:06
	3-5km NNW	Heard	10	Shot		Small arms	18-Jul, 23:07-23:12
	3-5km NNW	Heard	7	Shot		Small arms	18-Jul, 23:44
3-5km NW	Heard	1	Explosion	Undetermined	N/K	18-Jul, 23:48	
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	5-7km S	Heard	1	Explosion	Undetermined	N/K	19-Jul, 09:10
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km ESE	Recorded	3	Projectile	In vertical flight	N/K	18-Jul, 21:29
	3-5km ESE	Recorded	1	Projectile	S to N	N/K	19-Jul, 01:30
	3-5km ESE	Recorded	2	Projectile	N to S	N/K	19-Jul, 02:07
	3-5km ESE	Recorded	1	Projectile	S to N	N/K	19-Jul, 02:07
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	1-3km SSE	Recorded	1	Explosion	Assessed as inside the disengagement area	N/K	18-Jul, 21:05
	2-4km SE	Recorded	1	Explosion	Assessed as inside the disengagement area	N/K	18-Jul, 21:05
	1-3km ESE	Recorded	10	Projectile	W to E (assessed as outside the disengagement area)	N/K	18-Jul, 21:05
	2-4km SSE	Recorded	1	Explosion	Assessed as inside the disengagement area	N/K	18-Jul, 21:08
	1-3km SSE	Recorded	1	Explosion	Assessed as inside the disengagement	N/K	18-Jul, 21:17

				area		
1-3km SSE	Recorded	1	Projectile	NE to SW (assessed as inside the disengagement area)	N/K	18-Jul, 21:17
1-3km SW	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	18-Jul, 21:18
1-3km SE	Recorded	2	Explosion	Assessed as inside the disengagement area	N/K	18-Jul, 21:18
1-3km SE	Recorded	3	Projectile	W to E (assessed as inside the disengagement area)	N/K	18-Jul, 21:28
3-5km WSW	Recorded	1	Projectile	W to E (assessed as outside the disengagement area)	N/K	18-Jul, 21:49
1-3km SSE	Recorded	1	Projectile	WNW to ESE (assessed as inside the disengagement area)	N/K	18-Jul, 21:50
1-3km SSE	Recorded	1	Projectile	W to E (assessed as inside the disengagement area)	N/K	18-Jul, 21:53
1.5-3.5km SSE	Recorded	1	Explosion	Assessed as inside the disengagement area	N/K	18-Jul, 22:13
1.5-3.5km SSE	Recorded	1	Explosion	Assessed as inside the disengagement area	N/K	18-Jul, 22:18
1.5-3.5km SE	Recorded	1	Explosion	Assessed as inside the disengagement area	N/K	18-Jul, 22:20
1.5-3.5km SSE	Recorded	1	Projectile	NE to SW (assessed as inside the disengagement area)	N/K	18-Jul, 22:30
1.5-3.5km SSE	Recorded	1	Projectile	NE to SW (assessed as inside the disengagement area)	N/K	18-Jul, 22:32
1.5-3.5km S	Recorded	2	Projectile	W to E (assessed as inside the disengagement area)	N/K	18-Jul, 22:37
1.5-3.5km SSE	Recorded	1	Projectile	NE to SW (assessed as inside the disengagement	N/K	18-Jul, 22:40

					area)		
	1.5-3.5km SSE	Recorded	1	Explosion	Assessed as inside the disengagement area	N/K	18-Jul, 22:52
	1.5-3.5km SSE	Recorded	1	Projectile	NE to SW (assessed as inside the disengagement area)	N/K	18-Jul, 23:09
	1.5-3.5km SE	Recorded	4	Projectile	SW to NE (assessed as inside the disengagement area)	N/K	18-Jul, 23:34
	1.5-3.5km SW	Recorded	1	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	19-Jul, 01:14
SW edge of Zolote-5/ Mykhailivka (non-government-controlled, 58km W of Luhansk)	1-2km NNW	Heard	5	Burst	Assessed as outside the disengagement area	HMG	19-Jul, 11:02
NE edge of Zolote-5/ Mykhailivka (non-government-controlled, 58km W of Luhansk)	2-3km NNW	Heard	5	Shot	Assessed as outside the disengagement area	Small arms	19-Jul, 11:29
W edge of Pervomaisk (non-government-controlled, 58km west of Luhansk)	2-4km NW	Heard	1	Burst	Assessed as outside the disengagement area	Small arms	19-Jul, 14:33
	2-4km NW	Heard	1	Shot	Assessed as outside the disengagement area	Small arms	19-Jul, 14:33
N edge of Popasna (government-controlled, 69km west of Luhansk)	3-6km ESE	Heard	4	Explosion	Undetermined (Assessed as outside the disengagement area)	N/K	19-Jul, 16:55-17:20

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).