

**Table of ceasefire violations as of 24 June 2019<sup>1</sup>**

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	2-4km ESE	Recorded	1	Explosion	Also recorded by Donetsk Filtration Station camera	N/K	23-Jun, 22:14
	12-14km S	Recorded	1	Illumination flare	In vertical flight	N/K	23-Jun, 21:30
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	1-3km SSE	Recorded	1	Projectile	SW to NE	N/K	23-Jun, 21:30
	2-4km SSE	Recorded	2	Projectile	NE to SW	N/K	23-Jun, 22:19
	8-10km S	Recorded	1	Explosion	Also recorded by Pyshevyk camera	N/K	23-Jun, 22:44
	8-10km S	Recorded	1	Projectile	WSW to ENE (also recorded by Pyshevyk and Lomakyne cameras)	N/K	23-Jun, 22:46
	8-10km S	Recorded	1	Explosion	Also recorded by Pyshevyk camera	N/K	23-Jun, 22:48
	2-4km SSE	Recorded	20	Projectile	SW to NE	N/K	23-Jun, 22:51
	2-4km SSE	Recorded	12	Projectile	SW to NE	N/K	23-Jun, 22:57
	2-4km SSE	Recorded	6	Projectile	SW to NE	N/K	23-Jun, 22:58
	2-4km SSE	Recorded	3	Projectile	SW to NE	N/K	23-Jun, 22:59
	2-4km SSE	Recorded	5	Projectile	SW to NE	N/K	23-Jun, 23:00
	2-4km SSE	Recorded	4	Projectile	SW to NE	N/K	23-Jun, 23:01
	1-3km SSE	Recorded	4	Projectile	NE to SW	N/K	23-Jun, 23:14
	8.5-10km SSE	Recorded	1	Illumination flare	Also recorded by Hnutove camera	N/K	23-Jun, 23:42
	2-4km SSE	Recorded	2	Projectile	SW to NE	N/K	24-Jun, 03:01
	2-4km SSE	Recorded	3	Projectile	SW to NE	N/K	24-Jun, 03:02
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	23-Jun, 22:05
	2-4km SSW	Recorded	1	Explosion	Undetermined (also recorded by Avdiivka camera)	N/K	23-Jun, 22:14
	1-2km SSW	Recorded	1	Projectile	NW to SE	N/K	23-Jun, 22:22
	2-4km SSW	Recorded	2	Explosion	Undetermined	N/K	23-Jun, 23:00
	0.5-1km S	Recorded	1	Projectile	NW to SE	N/K	23-Jun, 23:26
	0.5-1km S	Recorded	1	Projectile	NW to SE	N/K	23-Jun, 23:47
	1-2km SSW	Recorded	1	Projectile	NW to SE	N/K	24-Jun, 00:49
SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol)	1-3km E	Recorded	4	Projectile	In vertical flight (also recorded by Pyshevyk camera)	N/K	23-Jun, 23:11
	5-6km ENE	Recorded	1	Illumination flare	Also recorded by Chermalyk camera	N/K	23-Jun, 23:42
	1-3km E	Recorded	1	Projectile	In vertical flight	N/K	24-Jun, 00:24

<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.

	1-3km E	Recorded	10	Projectile	SW to NE (also recorded by Pyshevyk camera)	N/K	24-Jun, 00:24
	1-3km E	Recorded	2	Projectile	S to N (also recorded by Pyshevyk camera)	N/K	24-Jun, 00:25
	1-3km E	Recorded	1	Projectile	NW to SE (also recorded by Pyshevyk camera)	N/K	24-Jun, 02:46
	2-4km ENE	Recorded	3	Projectile	S to N	N/K	24-Jun, 02:46
	1-3km E	Recorded	1	Projectile	NW to SE (also recorded by Pyshevyk camera)	N/K	24-Jun, 02:47
	1-3km ESE	Recorded	3	Projectile	S to N (also recorded by Pyshevyk camera)	N/K	24-Jun, 03:06
SMM camera in Krasnohorivka (government-controlled, 21km W of Donetsk)	2-4km NE	Recorded	1	Illumination flare	In vertical flight	N/K	23-Jun, 21:33
SMM camera E of Lomakyne (government-controlled, 15km NE of Mariupol)	5-7km NE	Recorded	2	Projectile	NW to SE (also recorded by Pyshevyk and Chermalyk cameras)	N/K	23-Jun, 21:30
	5-7km ENE	Recorded	2	Explosion	Undetermined	N/K	23-Jun, 22:43
	5-8km ENE	Recorded	1	Projectile	SE to NW (also recorded by Chermalyk and Pyshevyk cameras)	N/K	23-Jun, 22:46
	5-8km ENE	Recorded	1	Explosion	Undetermined (also recorded by the Pyshevyk and Chermalyk cameras)	N/K	23-Jun, 22:46
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	24-Jun, 00:49
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	1.8-2.2km NNE	Recorded	4	Projectile	S to N	N/K	23-Jun, 21:42
	1.8-2.2km NNE	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	23-Jun, 21:42
	1.8-2.2km NNE	Recorded	4	Projectile	S to N	N/K	23-Jun, 21:43
SMM camera at entry-exit checkpoint in Pyshevyk (government-controlled,	6-8km S	Recorded	2	Projectile	W to E (also recorded by the Lomakyne camera)	N/K	23-Jun, 21:30
	2-4km S	Recorded	1	Projectile	W to E	N/K	23-Jun, 21:47
	2-4km S	Recorded	12	Projectile	W to E	N/K	23-Jun, 22:30

25km NE of Mariupol)	6-8km S	Recorded	1	Explosion	Airburst	N/K	23-Jun, 22:43
	6-8km S	Recorded	1	Projectile	E to W	N/K	23-Jun, 22:43
	6-8km S	Recorded	1	Explosion	Undetermined	N/K	23-Jun, 22:44
	6-8km S	Recorded	1	Projectile	W to E (also recorded by Lomakyne and Chermalyk cameras)	N/K	23-Jun, 22:46
	6-8km S	Recorded	1	Explosion	Also recorded by Lomakyne and Chermalyk cameras	N/K	23-Jun, 22:46
	2-4km S	Recorded	1	Explosion	Also recorded by Chermalyk camera.	N/K	23-Jun, 22:48
	1-3km SSE	Recorded	5	Projectile	W to E (also recorded by Hnutove camera)	N/K	23-Jun, 23:11
	2-4km S	Recorded	3	Projectile	W to E	N/K	23-Jun, 23:23
	1-3km S	Recorded	1	Projectile	W to E	N/K	23-Jun, 23:38
	1-3km S	Recorded	1	Explosion	S to N (undetermined)	N/K	23-Jun, 23:57
	1-3km SSE	Recorded	13	Projectile	NW to SE (also recorded by Hnutove camera)	N/K	24-Jun, 00:24
	1-3km SSE	Recorded	1	Projectile	In vertical flight	N/K	24-Jun, 00:24
	1-3km SSE	Recorded	3	Projectile	W to E (also recorded by Hnutove camera)	N/K	24-Jun, 00:25
	1-3km S	Recorded	4	Projectile	W to E	N/K	24-Jun, 01:55
	1-3km S	Recorded	3	Projectile	E to W	N/K	24-Jun, 01:56
	1-3km S	Recorded	11	Projectile	W to E	N/K	24-Jun, 02:21
	1-3km S	Recorded	7	Projectile	W to E	N/K	24-Jun, 02:31
	1-3km SSE	Recorded	2	Projectile	NE to SW (also recorded by Hnutove camera)	N/K	24-Jun, 02:46
	1-3km SSE	Recorded	1	Projectile	NE to SW (also recorded by Hnutove camera)	N/K	24-Jun, 02:47
	1-3km S	Recorded	3	Projectile	W to E (also recorded by Hnutove camera)	N/K	24-Jun, 03:06
2-4km S	Recorded	1	Explosion	Undetermined	N/K	24-Jun, 23:57	
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-4km SSE	Recorded	1	Projectile	SW to NE	N/K	23-Jun, 21:40
	2-4km SE	Recorded	1	Projectile	NNE to SSW	N/K	23-Jun, 21:41
	2-4km SE	Recorded	5	Projectile	NNE to SSW	N/K	23-Jun, 21:42
	2-4km SE	Recorded	5	Projectile	NNE to SSW	N/K	23-Jun, 21:42
SE part of Avdiivka (government-controlled, 17km N of Donetsk)	3-4km SSE	Heard	3	Explosion	Outgoing	N/K	24-Jun, 10:18-10:21
	8-10km NW	Heard	10	Explosion	Undetermined	N/K	24-Jun, 09:14-10:02
Donetsk city centre (non-government-controlled)	3-5km SSE	Heard	2	Explosion	Undetermined	N/K	24-Jun, 11:29

Pyshchevyk (government-controlled, 25km NE of Mariupol)	2-4km SE	Heard	8	Burst		Small arms	24-Jun, 14:29-14:31
	4-5km SSE	Heard	3	Explosion	Undetermined	N/K	23-Jun, 19:05
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-4km SSE	Heard	7	Explosion	Undetermined	N/K	23-Jun, 19:41-19:45
	4-5km SSE	Heard	3	Explosion	Undetermined	N/K	23-Jun, 19:46
	4-6km SE	Heard	12	Explosion	Undetermined	N/K	23-Jun, 20:31-20:35
	4-6km SSW	Heard	1	Explosion	Undetermined	N/K	23-Jun, 20:48
	4-6km SSW	Heard	1	Explosion	Undetermined	N/K	23-Jun, 20:50
	4-6km E	Heard	4	Explosion	Undetermined	N/K	23-Jun, 20:51
	3-4km SSW	Heard	4	Explosion	Undetermined	N/K	23-Jun, 20:04
	5-6km SE	Heard	8	Explosion	Undetermined	N/K	23-Jun, 20:55-20:59
	5-6km SE	Heard	21	Explosion	Undetermined	N/K	23-Jun, 21:00-21:05
	5-6km SE	Heard	15	Burst		HMG	23-Jun, 21:00-21:05
	5-6km SE	Heard	2	Explosion	Undetermined	N/K	23-Jun, 21:06
	5-6km SE	Heard	1	Burst		HMG	23-Jun, 21:08
	5-6km SSE	Heard	7	Explosion	Undetermined	N/K	23-Jun, 21:09-21:11
	5-6km SSE	Heard	5	Burst		HMG	23-Jun, 21:09-21:11
	5-6km SE	Heard	4	Explosion	Undetermined	N/K	23-Jun, 21:13
	5-6km SE	Heard	2	Explosion	Undetermined	N/K	23-Jun, 21:17
	5-6km SSE	Heard	8	Explosion	Undetermined	N/K	23-Jun, 21:20-21:22
	5-6km SSE	Heard	5	Explosion	Undetermined	N/K	23-Jun, 21:23
	5-6km SSE	Heard	3	Explosion	Undetermined	N/K	23-Jun, 21:24
	5-6km SSE	Heard	8	Explosion	Undetermined	N/K	23-Jun, 21:25
	3-4km SSE	Heard	8	Explosion	Undetermined	N/K	23-Jun, 21:27-21:29
	3-6km SSE	Heard	5	Explosion	Undetermined	N/K	23-Jun, 21:30
	5-6km SSE	Heard	7	Explosion	Undetermined	N/K	23-Jun, 21:33
	5-6km SSE	Heard	12	Explosion	Undetermined	N/K	23-Jun, 21:36-21:38
	5-6km SSE	Heard	11	Explosion	Undetermined	N/K	23-Jun, 21:39-21:40
	5-6km SSE	Heard	9	Explosion	Undetermined	N/K	23-Jun, 21:41-21:45
	5-6km SSE	Heard	2	Explosion	Undetermined	N/K	23-Jun, 21:46
	5-6km SSE	Heard	5	Explosion	Undetermined	N/K	23-Jun, 21:49
	3-4km SE	Heard	5	Explosion	Undetermined	N/K	23-Jun, 21:50
	5-6km SE	Heard	2	Explosion	Undetermined	N/K	23-Jun, 21:54
	4-5km SE	Heard	2	Explosion	Undetermined	N/K	23-Jun, 21:55
	5-6km SE	Heard	1	Explosion	Undetermined	N/K	23-Jun, 21:56
	4-6km S	Heard	1	Explosion	Undetermined	N/K	23-Jun, 21:59
	4-5km SSE	Heard	1	Explosion	Undetermined	N/K	23-Jun, 21:59
	3-4km SW	Heard	4	Shot		Small arms	23-Jun, 22:02
	4-6km SSE	Heard	3	Explosion	Undetermined	N/K	23-Jun, 22:06
	4-6km SSE	Heard	2	Explosion	Undetermined	N/K	23-Jun, 22:11
	4-6km SSE	Heard	2	Explosion	Undetermined	N/K	23-Jun, 23:00
	4-6km SSE	Heard	1	Explosion	Undetermined	N/K	23-Jun, 23:02
	4-6km SSE	Heard	3	Burst		HMG	23-Jun, 23:53
4-6km SSE	Heard	2	Explosion	Undetermined	N/K	23-Jun, 23:53	
5-6km SSW	Heard	17	Explosion	Undetermined	N/K	24-Jun, 07:50-08:10	
5-6km SSW	Heard	15	Explosion	Undetermined	N/K	24-Jun, 09:00-09:05	
5-7km	Heard	13	Explosion	Undetermined	N/K	24-Jun, 13:00-	

	WSW						13:05
Horlivka (non-government-controlled, 39km NE of Donetsk)	4-6km NE	Heard	2	Explosion	Undetermined	N/K	23-Jun, 20:11
	4-6km NE	Heard	2	Explosion	Undetermined	N/K	23-Jun, 20:12
	6-8km NE	Heard	2	Explosion	Undetermined	N/K	23-Jun, 20:16
	4-6km NE	Heard	4	Explosion	Undetermined	N/K	23-Jun, 20:22
	4-6km NE	Heard	1	Explosion	Undetermined	N/K	23-Jun, 20:28
	4-6km NE	Heard	5	Explosion	Undetermined	N/K	23-Jun, 20:58
About 6km NW of Horlivka city centre (non-government controlled, 39km NE of Donetsk)	4-8km NNE	Heard	1	Explosion	Undetermined	N/K	24-Jun, 11:45
	4-8km NNE	Heard	2	Explosion	Undetermined	N/K	24-Jun, 11:51
	5-8km NNE	Heard	7	Explosion	Undetermined	N/K	24-Jun, 12:00-12:05
	5-8km NNE	Heard	3	Explosion	Undetermined	N/K	24-Jun, 12:10-12:15
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	3-4km SE	Heard	6	Shot		Small arms	24-Jun, 08:46-08:48
	3-5km SSE	Heard	5	Shot		Small arms	24-Jun, 09:02
	3-5km SSE	Heard	6	Shot		Small arms	24-Jun, 09:10
	3-5km SSE	Heard	3	Shot		Small arms	24-Jun, 09:17
	3-5km SSE	Heard	2	Shot		Small arms	24-Jun, 09:25
	2-4km SSE	Heard	3	Explosion	Undetermined	N/K	24-Jun, 10:19-10:22
	1-2km SW	Heard	2	Shot		Small arms	24-Jun, 10:45
About 1km W of Kodema (government-controlled, 57km NE of Donetsk)	3-4km SSE	Heard	8	Explosion	Undetermined	N/K	24-Jun, 12:30-12:45
About 2km N of Luhanske (government-controlled, 59km E of Donetsk)	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	24-Jun, 13:25
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	5-8km SSW	Recorded	4	Projectile	E to W	N/K	23-Jun, 21:35
	5-8km SSW	Recorded	1	Explosion	Undetermined	N/K	23-Jun, 21:35
	5-8km SSW	Recorded	1	Explosion	Undetermined	N/K	23-Jun, 21:35
	5-8km SSW	Recorded	1	Projectile	E to W	N/K	23-Jun, 21:40
	5-8km SSW	Recorded	1	Projectile	E to W	N/K	23-Jun, 21:41
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2.5-3.5km SSE	Recorded	1	Illumination flare	In vertical flight (assessed as inside the disengagement area)	N/K	23-Jun, 23:41
	3-5km ENE	Recorded	1	Illumination flare	In vertical flight	N/K	24-Jun, 03:07
N edge of Popasna (government-controlled, 69km W of Luhansk)	6-8km S	Heard	10	Explosion	Undetermined	N/K	23-Jun, 19:38-22:38
	4-6km SE	Heard	20	Burst		HMG	23-Jun, 19:38-22:38
	4-6km SE	Heard	20	Shot		Small arms	23-Jun, 19:38-22:38
	4-6km SE	Heard	10	Explosion	Undetermined	N/K	23-Jun, 19:38-22:38
	4-6km SE	Heard	23	Burst		HMG	23-Jun, 19:38-22:38
	4-6km SE	Heard	23	Explosion	Undetermined	N/K	23-Jun, 19:38-22:38
	4-6km SE	Heard	47	Burst		HMG	23-Jun, 19:38-

							22:38
	4-6km SE	Heard	45	Shot		Small arms	23-Jun, 19:38-22:38
	4-6km SE	Heard	11	Explosion	Undetermined	N/K	24-Jun, 00:07-02:00
	4-6km SE	Heard	16	Burst		HMG	24-Jun, 00:07-02:00
	3-5km SE	Heard	45	Burst		HMG	24-Jun, 02:32-04:07
	3-5km SE	Heard	4	Burst		HMG	24-Jun, 02:32-04:07
	3-5km SE	Heard	1	Burst		HMG	24-Jun, 02:32-04:07
	3-4km ESE	Heard	3	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	24-Jun, 17:22-17:29
E edge of Popasna (government-controlled, 69km W of Luhansk)	4-6km SE	Heard	2	Explosion	Undetermined	N/K	24-Jun, 09:10
NE edge of Popasna (government-controlled, 69km W of Luhansk)	4-6km ESE	Heard	1	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	24-Jun, 09:56

## 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).