Table of ceasefire violations as of 24 June 2019¹

	Event						
SMM position	location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in			- 100				
Avdiivka							
(government-					Also recorded		
controlled,					by Donetsk		
17km N of					Filtration Station		
Donetsk)	2-4km ESE	Recorded	1	Explosion	camera	N/K	23-Jun, 22:14
				Illumination			
	12-14km S	Recorded	1	flare	In vertical flight	N/K	23-Jun, 21:30
	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
					Also recorded		
					by Pyshchevyk		
	8-10km S	Recorded	1	Explosion	camera	N/K	23-Jun, 22:44
					WSW to ENE		
					(also recorded		
					by Pyshchevyk		
SMM camera in					and Lomakyne		
Chermalyk	8-10km S	Recorded	1	Projectile	cameras)	N/K	23-Jun, 22:46
(government-					Also recorded		
controlled,	0.401 6				by Pyshchevyk		
31km NE of	8-10km S	Recorded	1	Explosion	camera	N/K	23-Jun, 22:48
Mariupol)	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
	0.5.101			TII : .:	Also recorded		
	8.5-10km	D 1.1	1	Illumination	by Hnutove	NI/IZ	22 1 22 42
	SSE	Recorded	1	flare	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
	1 01 CCW	D d - d	1	Illumination	T.,	NI/IZ	22 I 22.05
-	1-2km SSW	Recorded	1	flare	In vertical flight Undetermined	N/K	23-Jun, 22:05
CMM					(also recorded		
SMM camera at Donetsk					by Avdiivka		
Filtration	2-4km SSW	Recorded	1	Explosion	camera)	N/K	23-Jun, 22:14
Station (15km N	1-2km SSW		1	Projectile	NW to SE	N/K	23-Jun, 22:22
of Donetsk)	2-4km SSW	Recorded	2	Explosion	Undetermined	N/K	23-Jun, 23:00
or Donotsk)	0.5-1km S	Recorded	1	Projectile	NW to SE	N/K	23-Jun, 23:26
ŀ	0.5-1km S	Recorded	1	Projectile	NW to SE	N/K	23-Jun, 23:47
ŀ	1-2km SSW	Recorded	1	Projectile	NW to SE	N/K	24-Jun, 00:49
	1 2KIII 00 W	Accorded	1	Trojectic	In vertical flight	11/11	27 3411, 00.77
SMM camera					(also recorded		
1.5km NE of					by Pyshchevyk		
Hnutove	1-3km E	Recorded	4	Projectile	camera)	N/K	23-Jun, 23:11
(government-				.,	Also recorded		,
		Ī	1	TII		İ	
controlled,				Illumination	by Chermaryk		
	5-6km ENE	Recorded	1	Illumination flare	by Chermalyk camera	N/K	23-Jun, 23:42

_

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.

ı	I	ı	ı	1	CW 4- NE (-1	ı	I
					SW to NE (also		
					recorded by		
	1.01 - 5	D 1.1	1.0	D : .''	Pyshchevyk	NT/TZ	24.1 00.24
	1-3km E	Recorded	10	Projectile	camera)	N/K	24-Jun, 00:24
					S to N (also		
					recorded by		
					Pyshchevyk		
	1-3km E	Recorded	2	Projectile	camera)	N/K	24-Jun, 00:25
					NW to SE (also		
					recorded by		
					Pyshchevyk		
	1-3km E	Recorded	1	Projectile	camera)	N/K	24-Jun, 02:46
	2-4km ENE	Recorded	3	Projectile	S to N	N/K	24-Jun, 02:46
					NW to SE (also		
					recorded by		
					Pyshchevyk		
	1-3km E	Recorded	1	Projectile	camera)	N/K	24-Jun, 02:47
	1 011111 2	110001000		110,0000	S to N (also	1 1/11	2:000,02::/
					recorded by		
					Pyshchevyk		
	1-3km ESE	Recorded	3	Projectile	camera)	N/K	24-Jun, 03:06
SMM camera in	1-3KIII ESE	Recorded	3	Frojectile	camera)	IN/IX	24-Juli, 05.00
Krasnohorivka							
(government-							
controlled,							
21km W of			_	Illumination			
Donetsk)	2-4km NE	Recorded	1	flare	In vertical flight	N/K	23-Jun, 21:33
					NW to SE (also		
					recorded by		
					Pyshchevyk and		
					Chermalyk		
	5-7km NE	Recorded	2	Projectile	cameras)	N/K	23-Jun, 21:30
CMM	5-7km ENE	Recorded	2	Explosion	Undetermined	N/K	23-Jun, 22:43
SMM camera E					SE to NW (also		
of Lomakyne					recorded by		
(government-					Chermalyk and		
controlled,					Pyshchevyk		
15km NE of	5-8km ENE	Recorded	1	Projectile	cameras)	N/K	23-Jun, 22:46
Mariupol)					Undetermined		, , , ,
					(also recorded		
					by the		
					Pyshchevyk and		
					Chermalyk		
	5-8km ENE	Recorded	1	Explosion	cameras)	N/K	23-Jun, 22:46
SMM camera at	J-OKIII EINE	Recorded	1	Pyhrosion	cameras)	1 1/ 13	25-Juli, 22.40
entry-exit							
checkpoint in							
Maiorsk							
(government-							
controlled,							
45km NE of				Illumination			24.7
Donetsk)	2-4km E	Recorded	1	flare	In vertical flight	N/K	24-Jun, 00:49
SMM camera at	1.8-2.2km						
entry-exit	NNE	Recorded	4	Projectile	S to N	N/K	23-Jun, 21:42
checkpoint in					Impact		
Marinka	1.8-2.2km				(subsequent to		
(government-	NNE	Recorded	1	Explosion	previous event)	N/K	23-Jun, 21:42
controlled,							
23km SW of	1.8-2.2km						
Donetsk)	NNE	Recorded	4	Projectile	S to N	N/K	23-Jun, 21:43
SMM camera at				•	W to E (also		
entry-exit					recorded by the		
checkpoint in					Lomakyne		
Pyshchevyk	6-8km S	Recorded	2	Projectile	camera)	N/K	23-Jun, 21:30
(government-	2-4km S	Recorded	1	Projectile	W to E	N/K	23-Jun, 21:47
controlled,	2-4km S	Recorded	12	Projectile	W to E	N/K	23-Jun, 22:30
controlled,	2-4KIII Ŋ	Recorded	12	110]501116	WIOE	1 1/ 1/2	25-3uii, 22.3U

25km NE of	6-8km S	Recorded	1	Explosion	Airburst	N/K	23-Jun, 22:43
Mariupol)	6-8km S	Recorded	1	Projectile	E to W	N/K	23-Jun, 22:43
iviariapor)	6-8km S	Recorded	1	Explosion	Undetermined	N/K	23-Jun, 22:44
	U-OKIN S	Recorded	1	Explosion	W to E (also recorded by Lomakyne and	TVIX	23-3un, 22.74
	6-8km S	Recorded	1	Projectile	Chermalyk cameras)	N/K	23-Jun, 22:46
	6 01	D 1.1	1	г. і	Also recorded by Lomakyne and Chermalyk	NI/IZ	22.1 22.46
	6-8km S	Recorded	1	Explosion	Also recorded by Chermalyk	N/K	23-Jun, 22:46
	2-4km S	Recorded	1	Explosion	camera. W to E (also	N/K	23-Jun, 22:48
	1-3km SSE	Recorded	5	Projectile	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
				·	S to N		
	1-3km S	Recorded	1	Explosion	(undetermined) NW to SE (also recorded by Hnutove	N/K	23-Jun, 23:57
	1-3km SSE	Recorded	13	Projectile	camera)	N/K	24-Jun, 00:24
	1-3km SSE	Recorded	1	Projectile	In vertical flight	N/K	24-Jun, 00:24
					W to E (also recorded by Hnutove		
	1-3km SSE	Recorded	3	Projectile	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 1-3km S	Recorded Recorded	11 7	Projectile Projectile	W to E	N/K N/K	24-Jun, 02:21 24-Jun, 02:31
	1-3km SSE	Recorded	2	Projectile	NE to SW (also recorded by Hnutove camera)	N/K	24-Jun, 02:31
				,	NE to SW (also recorded by Hnutove		
	1-3km SSE	Recorded	1	Projectile	w to E (also recorded by Hnutove	N/K	24-Jun, 02:47
	1-3km S	Recorded	3	Projectile	camera)	N/K	24-Jun, 03:06
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	24-Jun, 23:57
SMM camera in	2-4km SSE	Recorded	1	Projectile	SW to NE	N/K	23-Jun, 21:40
Svitlodarsk	2-4km SE	Recorded	1	Projectile	NNE to SSW	N/K	23-Jun, 21:41
(government-	2-4km SE	Recorded	5	Projectile	NNE to SSW	N/K	23-Jun, 21:42
controlled,	2-4km SE	Recorded	5	Projectile	NNE to SSW	N/K	23-Jun, 21:42
57km NE of Donetsk)	2-4km SE	Recorded	2	Projectile	NNE to SSW	N/K	23-Jun, 21:44
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
Donetsk city centre (non- government- controlled)	8-10km NW	Heard	10	Explosion	Undetermined	N/K	24-Jun, 09:14- 10:02
1km NNW of	3-5km SSE	Heard	2	Explosion	Undetermined	N/K	24-Jun, 11:29

	2-4km SE 4-5km SSE						
controlled, 25km NE of Mariupol)							
25km NE of Mariupol)		TT 1					
Mariupol)							
						Small	24-Jun, 14:29-
	4-5km SSF	Heard	8	Burst		arms	14:31
	· SKIII DOL	Heard	3	Explosion	Undetermined	N/K	23-Jun, 19:05
							23-Jun, 19:41-
	3-4km SSE	Heard	7	Explosion	Undetermined	N/K	19:45
	4-5km SSE	Heard	3	Explosion	Undetermined	N/K	23-Jun, 19:46
							23-Jun, 20:31-
	4-6km SE	Heard	12	Explosion	Undetermined	N/K	20:35
4	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
							23-Jun, 20:55-
	5-6km SE	Heard	8	Explosion	Undetermined	N/K	20:59
							23-Jun, 21:00-
	5-6km SE	Heard	21	Explosion	Undetermined	N/K	21:05
							23-Jun, 21:00-
	5-6km SE	Heard	15	Burst		HMG	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
							23-Jun, 21:09-
_ :	5-6km SSE	Heard	7	Explosion	Undetermined	N/K	21:11
							23-Jun, 21:09-
!	5-6km SSE	Heard	5	Burst		HMG	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
							23-Jun, 21:20-
:	5-6km SSE	Heard	8	Explosion	Undetermined	N/K	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
Svitlodarsk	5-6km SSE	Heard	8	Explosion	Undetermined	N/K	23-Jun, 21:25
(government-							23-Jun, 21:27-
controlled,	3-4km SSE	Heard	8	Explosion	Undetermined	N/K	21:29
57km NE of	3-6km SSE	Heard	5	Explosion	Undetermined	N/K	23-Jun, 21:30
Donetsk)	5-6km SSE	Heard	7	Explosion	Undetermined	N/K	23-Jun, 21:33
							23-Jun, 21:36-
:	5-6km SSE	Heard	12	Explosion	Undetermined	N/K	21:38
							23-Jun, 21:39-
	5-6km SSE	Heard	11	Explosion	Undetermined	N/K	21:40
							23-Jun, 21:41-
	5-6km SSE	Heard	9	Explosion	Undetermined	N/K	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
<u> </u>	5-6km SE	Heard	1	Explosion	Undetermined	N/K	23-Jun, 21:56
4	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
						Small	, , , , , , , , , , , , , , , , , , , ,
	3-4km SW	Heard	4	Shot		arms	23-Jun, 22:02
4	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
	. OMIL DOL	-10414		Zapiosion	Shacterininea	1 1/ 12	24-Jun, 07:50-
	5-6km SSW	Heard	17	Explosion	Undetermined	N/K	08:10
	5 0Kiii 00 11	11curu	1/	2Apiosion	Sildeterillined	1 1/ 12	24-Jun, 09:00-
-			i	i i	i.	•	
	5-6km SSW	Heard	15	Explosion	Undetermined	N/K	09:05

	WSW	ĺ			1	Ì	13:05
TT 1: 1 /	4-6km NE	Heard	2	Explosion	Undetermined	N/K	23-Jun, 20:11
Horlivka (non-	4-6km NE	Heard	2	Explosion	Undetermined	N/K	23-Jun, 20:12
government- controlled,	6-8km NE	Heard	2	Explosion	Undetermined	N/K	23-Jun, 20:16
39km NE of	4-6km NE	Heard	4	Explosion	Undetermined	N/K	23-Jun, 20:22
Donetsk)	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	4-8km NNE	Heard	1	Explosion	Undetermined	N/K	24-Jun, 11:45
of Horlivka city	4-8km NNE	Heard	2	Explosion	Undetermined	N/K	24-Jun, 11:51
centre (non-							24-Jun, 12:00-
government	5-8km NNE	Heard	7	Explosion	Undetermined	N/K	12:05
controlled,							24 1 12 10
39km NE of	5 OL NINIE	77 1	2	E 1 '	TT 14 1 1	NI/IZ	24-Jun, 12:10-
Donetsk)	5-8km NNE	Heard	3	Explosion	Undetermined	N/K	12:15
	3-4km SE	Heard	6	Shot		Small	24-Jun, 08:46- 08:48
	3-4KIII SE	неага	0	Snot		arms	08:48
	2.51cm CCE	Hoond	5	Chat		Small	24 Jun 00:02
A1 4.500 NE	3-5km SSE	Heard	5	Shot		arms Small	24-Jun, 09:02
About 500m NE	3-5km SSE	Heard	6	Shot			24-Jun, 09:10
of Kamianka	3-3KIII SSE	пеаги	0	Shot		arms Small	24-Juli, 09.10
(government- controlled,	3-5km SSE	Heard	3	Shot			24-Jun, 09:17
20km N of	J-JKIII SSE	Heard	3	SHOL		arms Small	24-Juil, U7.1 /
Donetsk)	3-5km SSE	Heard	2	Shot		arms	24-Jun, 09:25
Donetsk)	J-JKIII JJL	Ticaru		Shot		arms	24-Jun, 10:19-
	2-4km SSE	Heard	3	Explosion	Undetermined	N/K	10:22
	2-4KIII SSL	Ticara	3	Lapiosion	Chacterininea	Small	10.22
	1-2km SW	Heard	2	Shot		arms	24-Jun, 10:45
About 1km W	1-2KIII 5 VV	Ticaru		Shot		arms	24-Juli, 10.43
of Kodema (government-							
controlled,							
57km NE of							24-Jun, 12:30-
Donetsk)	3-4km SSE	Heard	8	Explosion	Undetermined	N/K	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		Recorded			E to W		
Kriakivka	5-8km SSW 5-8km SSW		1	Projectile	Undetermined	N/K N/K	23-Jun, 21:35
(government-	5-8km SSW	Recorded Recorded	1	Explosion Explosion	Undetermined	N/K	23-Jun, 21:35 23-Jun, 21:35
controlled,				Projectile			·
38km NW of	5-8km SSW	Recorded	1	Projectile	E to W	N/K	23-Jun, 21:40
Luhansk)	5-8km SSW	Recorded	1	Projectile	E to W	N/K	23-Jun, 21:41
SMM camera in					In vertical flight (assessed as		
Zolote	1				inside the		
(government-	2.5-3.5km			Illumination	disengagement		
controlled,	SSE	Recorded	1	flare	area)	N/K	23-Jun, 23:41
60km W of				Illumination			
Luhansk)	3-5km ENE	Recorded	1	flare	In vertical flight	N/K	24-Jun, 03:07
							23-Jun, 19:38-
	6-8km S	Heard	10	Explosion	Undetermined	N/K	22:38
							23-Jun, 19:38-
N. 1 C	4-6km SE	Heard	20	Burst		HMG	22:38
N edge of						Small	23-Jun, 19:38-
Popasna	4-6km SE	Heard	20	Shot		arms	22:38
(government-							23-Jun, 19:38-
controlled,	4-6km SE	Heard	10	Explosion	Undetermined	N/K	22:38
69km W of							23-Jun, 19:38-
Luhansk)	4-6km SE	Heard	23	Burst		HMG	22:38
							23-Jun, 19:38-
	4-6km SE	Heard	23	Explosion	Undetermined	N/K	22:38
	4-6km SE	Heard	47	Burst	1	HMG	23-Jun, 19:38-

ı	ı	ī	1	I	I	ı	1 22 20
						G 11	22:38
						Small	23-Jun, 19:38-
	4-6km SE	Heard	45	Shot		arms	22:38
							24-Jun, 00:07-
	4-6km SE	Heard	11	Explosion	Undetermined	N/K	02:00
							24-Jun, 00:07-
	4-6km SE	Heard	16	Burst		HMG	02:00
							24-Jun, 02:32-
	3-5km SE	Heard	45	Burst		HMG	04:07
							24-Jun, 02:32-
	3-5km SE	Heard	4	Burst		HMG	04:07
							24-Jun, 02:32-
	3-5km SE	Heard	1	Burst		HMG	04:07
					Undetermined		
					(assessed as		
					outside the		
					Zolote		
					disengagement		24-Jun, 17:22-
	3-4km ESE	Heard	3	Explosion	area)	N/K	17:29
E edge of				•	ĺ		
Popasna							
(government-							
controlled,							
69km W of							
Luhansk)	4-6km SE	Heard	2	Explosion	Undetermined	N/K	24-Jun, 09:10
NE edge of					Undetermined		,
Popasna					(assessed as		
(government-					outside the		
controlled,					Zolote		
69km W of					disengagement		
Luhansk)	4-6km ESE	Heard	1	Explosion	area)	N/K	24-Jun, 09:56

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).