Table of ceasefire violations as of 16 June 2019¹

	Event						
SMM position	location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in					-		
Berezove							
(government-							
controlled,							
31km SW of							
Donetsk)	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	15-Jun, 02:39
	2-7km SSE	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 21:24
	2-7km SSE	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 21:25
	2-7km SSE	Recorded	1	Projectile	WSW to ENE	N/K	14-Jun, 21:29
	2-7km SSE	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 21:30
	2-7km SSE	Recorded	1	Projectile	WNW to ESE	N/K	14-Jun, 21:31
	2-7km SSW	Recorded	3	Projectile	WSW to ENE	N/K	14-Jun, 21:34
	2-7km SE	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 21:36
	2-7km SSW	Recorded	1	Projectile	WSW to ENE	N/K	14-Jun, 21:36
	3-7km SSW	Recorded	1	Projectile	WNW to ESE	N/K	14-Jun, 21:37
	2-7km SSE	Recorded	1	Muzzle flash		N/K	14-Jun, 21:51
	2-4km SSW	Recorded	4	Projectile	WNW to ESE	N/K	14-Jun, 21:56
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	14-Jun, 22:00
	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 22:00
	3-5km SE	Recorded	7	Projectile	WSW to ENE	N/K	14-Jun, 22:01
	2-4km SE	Recorded	5	Projectile	WSW to ENE	N/K	14-Jun, 22:02
	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 22:02
	2-4km SSE	Recorded	12	Projectile	ENE to WSW	N/K	14-Jun, 22:02
	2-4km SSE	Recorded	14	Projectile	ENE to WSW	N/K	14-Jun, 22:03
	2-4km SSE	Recorded	6	Projectile	WSW to ENE	N/K	14-Jun, 22:03
SMM camera in	2-4km SSE	Recorded	2	Explosion	Undetermined	N/K	14-Jun, 22:03
Chermalyk	2-4km SSE	Recorded	4	Projectile	WSW to ENE	N/K	14-Jun, 22:04
(government-	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 22:04
controlled,	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	14-Jun, 22:04
31km NE of	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 22:05
Mariupol)	2-4km S	Recorded	7	Projectile	WSW to ENE	N/K	14-Jun, 22:05
- 1	2-4km S	Recorded	3	Projectile	WSW to ENE	N/K	14-Jun, 22:06
	2-4km S	Recorded	4	Projectile	WSW to ENE	N/K	14-Jun, 22:12
	2-4km SSE	Recorded	1	Projectile	WSW to ENE	N/K	14-Jun, 22:15
	2-4km S	Recorded	1	Projectile	WSW to ENE	N/K	14-Jun, 22:27
	2.41 6			Illumination	In vertical	37/77	14.7 22.21
	2-4km S	Recorded	1 7	flare	flight.	N/K	14-Jun, 22:31
	2-4km S	Recorded	5	Projectile	WSW to ENE	N/K	14-Jun, 22:31
	2-4km SSE	Recorded	2	Projectile	WSW to ENE	N/K	14-Jun, 22:45
	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 22:45
	2-4km SSE	Recorded	2	Explosion	Undetermined	N/K	14-Jun, 22:45
	0.8-1.5km S	Recorded	2	Projectile	WNW to ESE	N/K	14-Jun, 22:59
	2-4km SSE	Recorded	1	Projectile	WNW to ESE	N/K	14-Jun, 23:00
	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	14-Jun, 23:00
	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 23:00
	2-4km S	Recorded	1	Projectile	WSW to ENE	N/K	14-Jun, 23:30
	2-4km S	Recorded	1	Projectile	WSW to ENE	N/K	14-Jun, 23:31
	2-4km S	Recorded	6	Projectile	ENE to WSW	N/K	14-Jun, 23:42
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 23:42
	2-4km S	Recorded	6	Projectile	ENE to WSW	N/K	14-Jun, 23:43
	3-5km S	Recorded	3	Projectile	WSW to ENE	N/K	14-Jun, 23:47

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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.

	0.8-1.5km S	Recorded	2	Projectile	WNW to ESE	N/K	14-Jun, 23:56
	3-6km S	Recorded	8	Projectile	WSW to ENE	N/K	15-Jun, 00:06
	3-6km S	Recorded	22	Projectile	ENE to WSW	N/K	15-Jun, 01:56
	3-5km S	Recorded	1	Projectile	WSW to ENE	N/K	15-Jun, 01:56
	2-4km S	Recorded	2	Projectile	WSW to ENE	N/K	15-Jun, 03:04
	2-4km S	Recorded	1	Projectile	WSW to ENE	N/K	15-Jun, 03:05
	2-4km S	Recorded	1	Projectile	WSW to ENE	N/K	15-Jun, 03:13
SMM camera at					In vertical		, , , , , , , , , , , , , , , , , , , ,
Donetsk	1-3km SSW	Recorded	16	Projectile	flight	N/K	14-Jun, 21:33
Filtration	0.7-2km SW	Recorded	3	Projectile	W to E	N/K	14-Jun, 22:32
Station (15km	0.7-2km SW	Recorded	1	Projectile	W to E	N/K	14-Jun, 23:14
N of Donetsk)	1-3km SSW	Recorded	1	Projectile	NE to SW	N/K	15-Jun, 03:00
	3-5km ESE	Recorded	1	Projectile	SSW to NNE	N/K	14-Jun, 21:39
	3-5km E	Recorded	1	Projectile	NNW to SSE	N/K	14-Jun, 21:39
	3-5km E	Recorded	3	Explosion	Undetermined	N/K	14-Jun, 21:40
	3-5km E	Recorded	1	Projectile	N to S	N/K	14-Jun, 21:40
	3-5km ESE	Recorded	1	Projectile	SSW to NNE	N/K	14-Jun, 21:40
	3-5km ESE	Recorded	11	Projectile	NNW to SSE	N/K	14-Jun, 21:42
	3-5km ESE	Recorded	3	Explosion	Undetermined	N/K	14-Jun, 21:42
	3-5km ESE	Recorded	1	Projectile	SSW to NNE	N/K	14-Jun, 21:42
	3-5km ESE	Recorded	6	Projectile	NNW to SSE	N/K	14-Jun, 22:01
	3-5km ESE	Recorded	1	Projectile	SSW to NNE	N/K	14-Jun, 22:01
	3-5km E	Recorded	20	Projectile	NNW to SSE	N/K	14-Jun, 22:02
	3-5km E	Recorded	2	Explosion	Undetermined	N/K	14-Jun, 22:02
	3-5km ESE	Recorded	6	Projectile	SSW to NNE	N/K	14-Jun, 22:02
	3-5km E	Recorded	38	Projectile	NNW to SSE	N/K	14-Jun, 22:03
	3-5km ESE	Recorded	12	Projectile	SSW to NNE	N/K	14-Jun, 22:03
	3-5km E	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 22:03
	3-5km E	Recorded	4	Projectile	NNW to SSE	N/K	14-Jun, 22:04
	3-5km E	Recorded	13	Projectile	NNW to SSE	N/K	14-Jun, 22:05
	3-5km E	Recorded	5	Projectile	W to E	N/K	14-Jun, 22:05
	3-5km E	Recorded	1	Projectile	NNW to SSE	N/K	14-Jun, 22:06
	3-5km E	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 22:06
SMM camera	3-5km E	Recorded	3	Projectile	NNW to SSE	N/K	14-Jun, 22:08
1.5km NE of	3-5km E	Recorded	5	Projectile	NNW to SSE	N/K	14-Jun, 22:12
Hnutove	3-5km E	Recorded	6	Projectile	NNW to SSE	N/K	14-Jun, 22:22
(government-	3-5km E	Recorded	1	Projectile	NNW to SSE	N/K	14-Jun, 22:24
controlled,	3-5km E	Recorded	4	Projectile	NNW to SSE	N/K	14-Jun, 22:26
20km NE of	3-5km E	Recorded	1	Projectile	NNW to SSE	N/K	14-Jun, 22:27
Mariupol)	3-5km E	Recorded	3	Projectile	NNW to SSE	N/K	14-Jun, 22:29
	3-5km E	Recorded	2	Projectile	NNW to SSE	N/K	14-Jun, 22:30
	3-5km E	Recorded	10	Projectile	NNW to SSE	N/K	14-Jun, 22:31
	3-5km E	Recorded	7	Projectile	WNW to ESE	N/K	14-Jun, 22:35
	3-5km E	Recorded	14	Projectile	NNW to SSE	N/K	14-Jun, 22:36
	3-5km E	Recorded	3	Projectile	NNW to SSE	N/K	14-Jun, 22:37
	3-5km E	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 22:37
	3-5km ENE	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 22:45
	3-5km ENE	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 23:00
	3-5km ENE	Recorded	1	Projectile	NNW to SSE	N/K	14-Jun, 23:00
	3-5km ENE	Recorded	2	Projectile	NNW to SSE	N/K	14-Jun, 23:01
	3-5km ENE	Recorded	1	Projectile	NNW to SSE	N/K	14-Jun, 23:02
	3-5km E	Recorded	8	Projectile	NNW to SSE	N/K	14-Jun, 23:42
	3-5km E	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 23:42
	3-5km E	Recorded	6	Projectile	NNW to SSE	N/K	14-Jun, 23:43
	3-5km E	Recorded	3	Explosion	Undetermined	N/K	14-Jun, 23:43
	3-5km E	Recorded	10	Projectile	NNW to SSE	N/K	15-Jun, 00:06
	3-5km ENE	Recorded	2	Projectile	NNW to SSE	N/K	15-Jun, 00:07
	3-5km ENE	Recorded	11	Projectile	NW to SE	N/K	15-Jun, 00:22
	3-5km E	Recorded	2	Projectile	NW to SE	N/K	15-Jun, 01:56
	3-5km E	Recorded	10	Projectile	NW to SE	N/K	15-Jun, 01:57
SMM camera in	2-5km S	Recorded	1	Projectile	WSW to ENE	N/K	14-Jun, 21:58
Krasnohorivka				J		1	,
			•		1	1	1
(government-					WSW to ENE		

21km W of	1	1	Ī	Ī	1	i	1
Donetsk)							
SMM camera E	3-5km ENE	Recorded	3	Projectile	NW to SE	N/K	14-Jun, 22:56
of Lomakyne	4-6km ENE	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 23:10
(government-	· omi Br	110001000	-	2prosion		1 1/12	11.0011, 20110
controlled,							
15km NE of							
Mariupol)	4-6km ENE	Recorded	1	Projectile	NW to SE	N/K	14-Jun, 23:31
	1-2km SSE	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 21:40
	2-3km SSE	Recorded	34	Projectile	E to W	N/K	14-Jun, 22:02
	2-3km SSE	Recorded	5	Projectile	W to E	N/K	14-Jun, 22:02
	2-3km SSE	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 22:02
	2-3km SSE 2-3km SSE	Recorded	3	Projectile	W to E	N/K N/K	14-Jun, 22:29
	2-3km SSE 2-3km SSE	Recorded Recorded	8	Projectile Projectile	W to E	N/K N/K	14-Jun, 22:31 14-Jun, 22:35
	2-3KIII 33E	Recorded	0	Projectile	In vertical	IN/IX	14-Juli, 22:55
SMM camera at	2-3km S	Recorded	1	Projectile	flight	N/K	14-Jun, 22:49
entry-exit	2-3Km 5	Recorded	1	Trojectiic	Airburst,	11/11	14-3411, 22.47
checkpoint in					subsequent to		
Pyshchevyk	2-3km S	Recorded	1	Explosion	previous event	N/K	14-Jun, 22:49
(government-	1-2km S	Recorded	2	Projectile	W to E	N/K	14-Jun, 22:56
controlled,	1-2km SSE	Recorded	11	Projectile	E to W	N/K	14-Jun, 23:42
25km NE of	1-2km S	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 23:42
Mariupol)	1-2km SSE	Recorded	3	Projectile	E to W	N/K	14-Jun, 23:43
	2-4km SE	Recorded	5	Projectile	E to W	N/K	15-Jun, 01:56
	2-4km SE	Recorded	27	Projectile	E to W	N/K	15-Jun, 01:57
	2-4km S	Recorded	3	Projectile	W to E	N/K	15-Jun, 03:01
	1.5-3km S	Recorded	2	Projectile	W to E	N/K	15-Jun, 03:04
	1.5-3km S	Recorded	1	Projectile	W to E	N/K	15-Jun, 03:05
	2-3km S	Recorded	1	Projectile	W to E	N/K	15-Jun, 03:16
	2-3km S	Recorded	1	Projectile	W to E	N/K	15-Jun, 03:23
SMM camera	2-3km S	Recorded	2	Projectile	W to E	N/K	15-Jun, 03:28
1km SW of Shyrokyne (government- controlled, 20km E of Mariupol)	2-7km NNW	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 22:49
SMM camera in	2-4km E	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 20:12
Svitlodarsk (government- controlled, 57km NE of							
Donetsk)	2-4km E	Recorded	1	Explosion	Undetermined	N/K	14-Jun, 20:13
Marinka (government- controlled, 23km SW of Donetsk)	2-3km NW	Heard	4	Explosion	Undetermined	N/K	15-Jun, 11:42-11:55
About 0.8km S of Novohryhorivka (non- government- controlled, 61km NE of							
Donetsk)	5-8km W	Heard	1	Explosion	Undetermined	N/K	15-Jun, 12:13
About 1km NW	4-5km SW	Heard	2	Explosion	Undetermined	N/K	15-Jun, 13:27
of the railway station in Yasynuvata (non- government-							
controlled, 16km NE of	4-5km SW	Heard	2	Explosion	Undetermined	N/K	15-Jun, 13:28

Donetsk)	1	1 1		1	l	1	ļ
Prymorske							
(non-							
government-							
controlled,							
39km NE of						Small	15-Jun,
Mariupol)	2km SW	Heard	8	Shot		arms	10:46-10:47
Svitlodarsk	5-8km SE	Heard	1	Explosion	Undetermined	N/K	14-Jun, 20:15
(government-	5-8km SE	Heard	1	Explosion	Undetermined	N/K	14-Jun, 20:18
controlled,							
57km NE of	5 01 OF	77 1	1	E 1. '	TT 1 4 1 1	NI/IZ	14.1 21.20
Donetsk)	5-8km SE	Heard	3	Explosion	Undetermined	N/K	14-Jun, 21:29
Horlivka (non- government-	3-4km NW	Heard		Burst		HMG	14-Jun, 23:39
controlled,							
39km NE of						Small	
Donetsk)	3-4km NW	Heard	3	Burst		arms	14-Jun, 23:42
About 1km N of	3 4KIII 1 1 1 1	Treate		Buist		dillis	1+ 3411, 23.42
Kamianka							
(government-							
controlled,							
20km N of							15-Jun,
Donetsk)	2-4km N	Heard	3	Burst		HMG	10:42-10:44
					S to N		
					(assessed as		
					outside the		
					disengagement		
	1-2km E	Recorded	3	Projectile	area)	N/K	15-Jun, 01:07
					Assessed as		
SMM camera in					outside the		
Zolote	1.01			3.5 1 (1 1	disengagement	37/77	15.1 01.05
(government-	1-2km E	Recorded	1	Muzzle flash	area	N/K	15-Jun, 01:07
controlled,					S to N		
60km W of					(assessed as outside the		
Luhansk)					disengagement		
	1-2km E	Recorded	3	Projectile	area)	N/K	15-Jun, 01:08
	1-2KIII L	Recorded		Tiojectiic	S to N	11/11	13-3411, 01.00
					(assessed as		
					outside the		
					disengagement		
	1-2km E	Recorded	3	Projectile	area)	N/K	15-Jun, 01:09
N edge of				-			
Popasna					Assessed as		
(government-					outside the		
controlled,					Zolote		
69km W of					disengagement		
Luhansk)	5km SE	Heard	5	Burst	area	HMG	14-Jun, 18:45
	1				Assessed as		
					outside the		14 7
	Okm C	Haard	4	Chot	disengagement	NI/IZ	14-Jun, 23:22-23:26
	2km S	Heard	4	Shot	area Undetermined	N/K	25:22-25:26
	1				Undetermined (assessed as		
E edge of					outside the		
Stanytsia	1				disengagement		
Luhanska	2km S	Heard	1	Explosion	area)	N/K	14-Jun, 23:52
(government-		110010		2.151001011	Outgoing		1. 0411, 23.32
controlled,	1				(assessed as		
16km NE of					outside the		
Luhansk)	1				disengagement		
	2km S	Heard	1	Explosion	area)	N/K	15-Jun, 00:01
				-	Assessed as		
	1				outside the		
	1				disengagement		15-Jun,
	5km SE	Heard	8	Shot	area	N/K	01:54-01:55

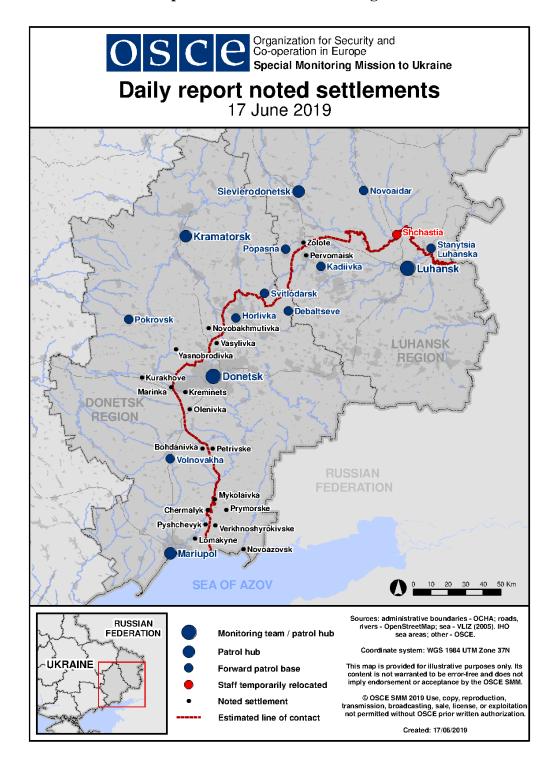
	1	I			Undetermined		
					(assessed as		
					outside the disengagement		
	1km SW	Heard	1	Explosion	area)	N/K	15-Jun, 01:59
	TRIII 5 VI	Ticura	1	Expression	Undetermined	17/11	15 5411, 01.55
S edge of					(assessed as		
Stanytsia					outside the		15 I
Luhanska	3-5km WNW	Heard	1	Explosion	disengagement area)	N/K	15-Jun, 06:45-06:47
(government-	3 3km WYW	Ticura	1	Expression	Undetermined	17711	00.15 00.17
controlled, 16km NE of					(assessed as		
Luhansk)					outside disengagement		15-Jun,
	3-5km W	Heard	1	Explosion	area)	N/K	07:35-07:37
				•	Outgoing		
					(assessed as		
					outside disengagement		
200m S of	3-5km W	Heard	1	Explosion	area)	N/K	15-Jun, 07:35
Stanytsia Luhanska				•	Outgoing		,
bridge (15km					(assessed as		
NE of Luhansk,					outside disengagement		
inside the	3-5km W	Heard	1	Explosion	area)	N/K	15-Jun, 08:34
disengagement area)				-	Outgoing		
urou)					(assessed as outside		
					disengagement		
	4-5km W	Heard	1	Explosion	area)	N/K	15-Jun, 09:47
1.5km SW of					Assessed as		
Molodizhne (non-					outside the Zolote		
government-					disengagement	Small	
controlled,	1-2km W	Heard	8	Burst	area	arm	15-Jun, 10:15
63km NW of	2.21 0037	TT 1	12	D. A		IIMC	15-Jun,
Luhansk) W edge	2-3km SSW	Heard	13	Burst		HMG	14:47-14:48
Holubivka							
(formerly							
Kirovsk, non- government-							
controlled,							
51km W of							
Luhansk)	1-2km NW	Heard	11	Shot	A 1	N/K	15-Jun, 10:35
					Assessed as outside the		
					disengagement	Small	15-Jun,
S edge of	2-4km NNE	Heard	4	Burst	area	arm	10:54-11:02
disengagement area near Zolote					Assessed as outside the		
(government-					disengagement		15-Jun,
controlled,	2-4km NNE	Heard	6	Burst	area	HMG	10:54-11:02
60km W of					Undetermined		
Luhansk)					(assessed as outside the		
					disengagement		15-Jun,
	2-4km NNE	Heard	2	Explosion	area)	N/K	10:54-11:02
W edge of Berezivske	3-5km NW	Heard	15	Burst		HMG	15-Jun, 11:37-11:39
(non-	3-JHIIAVV	Ticalu	13	Duist	1	TIMU	11.37-11.39
government-							
controlled,							15.1
COL NIXI C							
53km NW of Luhansk)	3-5km NW	Heard	6	Explosion		N/K	15-Jun, 11:37-11:39

						•	
Yuzhna		and saw					
Lomuvatka							
(non-							
government-							
controlled, 60km W of							
Luhansk)							
	2 51 0	Described	1	E1	II., d.,	NI/IZ	15 I 21.24
SMM camera in Chermalyk	3-5km S	Recorded	1	Explosion	Undetermined	N/K	15-Jun, 21:34
(government-							
controlled,							
31km NE of							
Mariupol)	2-5km SSE	Recorded	1	Projectile	WSW to ENE	N/K	15-Jun, 22:18
SMM camera at	2 0 1111 2 2 2	110001000	-	Trojectile	**************************************	1 1/11	10 0011, 22110
Donetsk							
Filtration							
Station (15km							
N of Donetsk)	1-2km SSW	Recorded	1	Projectile	WSW to ENE	N/K	15-Jun, 22:41
	4-6km ENE	Recorded	1	Projectile	NW to SE	N/K	15-Jun, 23:14
	4-6km ENE	Recorded	11	Projectile	SSE to NNW	N/K	15-Jun, 23:20
	4-6km ENE	Recorded	2	Projectile	NW to SE	N/K	15-Jun, 23:22
SMM camera E	4-6km ENE	Recorded	1	Explosion	Undetermined	N/K	15-Jun, 23:22
of Lomakyne	4-6km ENE	Recorded	2	Projectile	NW to SE	N/K	15-Jun, 23:23
(government-	4-6km ENE	Recorded	1	Explosion	Undetermined	N/K	15-Jun, 23:24
controlled,	4-6km ENE	Recorded	2	Projectile	SE to NW	N/K	15-Jun, 23:26
15km NE of	4-6km ENE	Recorded	1	Projectile	NW to SE	N/K	15-Jun, 23:33
Mariupol)	4-6km ENE	Recorded	3	Projectile	NW to SE	N/K	15-Jun, 23:35
	4-6km ENE	Recorded	1	Explosion	Undetermined	N/K	15-Jun, 23:35
	4-6km ENE	Recorded	2	Explosion		N/K	15-Jun, 23:38
	3-5km ENE	Recorded	2	Explosion	Undetermined	N/K	15-Jun, 23:49
SMM camera at	2-4km ENE	Recorded	4	Projectile	N to S	N/K	15-Jun, 22:41
entry-exit	2-4km ENE	Recorded	8	Projectile	N to S	N/K	15-Jun, 23:20
checkpoint in							
Maiorsk							
(government- controlled,							
45km NE of							
Donetsk)	2-4km ENE	Recorded	4	Projectile	N to S	N/K	15-Jun, 23:21
,	3-8km SSE	Recorded	2	Projectile	ENE to WSW	N/K	15-Jun, 21:33
SMM camera at	5 OKIII DDL	Recorded		Trojectile	Impact	11/11	13 3411, 21.33
entry-exit					(subsequent to		
checkpoint in	3-8km SSE	Recorded	1	Explosion	previous event)	N/K	15-Jun, 21:33
Pyshchevyk				•	In vertical		,
(government-	4-6km S	Recorded	1	Projectile	flight	N/K	15-Jun, 22:03
controlled, 25km NE of					In vertical		
Mariupol)	4-6km S	Recorded	1	Projectile	flight	N/K	15-Jun, 22:10
Marupor)	4-6km S	Recorded	1	Projectile	W to E	N/K	15-Jun, 23:33
	2-6km NNE	Recorded	1	Muzzle flash		N/K	15-Jun, 21:32
					E to W		
SMM camera					(subsequent to		
1km SW of	2-6km NNE	Recorded	1	Projectile	previous event)	N/K	15-Jun, 21:32
Shyrokyne	2-6km NNE	Recorded	1	Projectile	E to W	N/K	15-Jun, 21:34
(government-					Airburst		
controlled,	2.0 377			Б 1 .	(subsequent to	31/77	15.7
20km E of	2-6km NNE	Recorded	1	Explosion	previous event)	N/K	15-Jun, 21:34
Mariupol)	2-6km NNE	Recorded	1	Muzzle flash	E . W	N/K	15-Jun, 21:51
					E to W		
	2 6km NINE	Recorded	1	Drojectile	(subsequent to previous event)	N/K	15 Jun 21.51
About 1km E of	2-6km NNE	Recorded	1	Projectile	previous event)	1N/ IX	15-Jun, 21:51
Kruta Balka							
(non-							
government-							
controlled,							
16km N of							16-Jun,
Donetsk)	2-3km N	Heard	3	Explosion	Undetermined	N/K	10:35-10:39
		•					

	٦	i	İ	i	I	1	1
Chermalyk	4 41 505			a.		Small	16-Jun,
(government-	1-2km ESE	Heard	8	Shot		arms	10:29-10:32
controlled,							16.1
31km NE of	1.01 EGE	77 1	1	D 4		IIMC	16-Jun,
Mariupol)	1-2km ESE	Heard	1	Burst		HMG	10:29-10:32
	2 41 E	TT1	3	D4		Small	16-Jun,
2km SW of	3-4km E	Heard	3	Burst		arms	13:50-13:54 16-Jun,
Pyshchevyk	2 41 E	TT1	1	F1:	0-4:	NI/IZ	13:50-13:54
(government-	3-4km E	Heard	1	Explosion	Outgoing	N/K	13:30-13:34
controlled,					Impact (subsequent to		16-Jun,
25km NE of	3-4km E	Heard	1	Explosion	previous event)	N/K	13:50-13:54
Mariupol)	3-4KIII L	Heard	1	Explosion	previous event)	Small	13.30-13.34
	3-4km E	Heard	2	Shot		arms	16-Jun, 13:59
	3 TRIII E	Ticuru		Bliot		ums	15-Jun,
Horlivka (non-	4-7km WNW	Heard	6	Explosion	Undetermined	N/K	23:17-23:19
government-	4-7KIII *******	Ticaru	0	Explosion	Chacterininea	14/18	15-Jun,
controlled,	4km WNW	Heard	4	Burst	Undetermined	HMG	23:18-23:20
39km NE of	TKIII WINW	Ticara		Burst	Chacterininea	Small	16-Jun,
Donetsk)	2-4km SW	Heard	32	Burst		arms	12:46-12:56
Svitlodarsk	5-8km SW	Heard	1	Explosion	Undetermined	N/K	15-Jun, 23:16
(government-	5-8km SW	Heard	1	Explosion	Undetermined	N/K	15-Jun, 23:25
controlled,	5-8km SW	Heard	1	Explosion	Undetermined	N/K	15-Jun, 23:45
57km NE of	J-OKIII D W	Ticara	1	Explosion	Chacterininea	14/18	13-3411, 23.43
Donetsk)	5-8km S	Heard	1	Burst	Undetermined	HMG	15-Jun, 23:53
SMM camera in							,
Kriakivka							
(government-							
controlled,							
38km NW of							
Luhansk)	2-4km S	Recorded	1	Explosion	Undetermined	N/K	15-Jun, 21:35
SMM camera				Illumination	In vertical		,
on N edge of	3-5km ESE	Recorded	1	flare	flight.	N/K	15-Jun, 22:21
Popasna	2-4km SE	Recorded	1	Projectile	S to N	N/K	16-Jun, 01:41
(government-				Ü			
controlled,					Impact		
69km W of					(subsequent to		
Luhansk)	2-4km SE	Recorded	1	Explosion	previous event)	N/K	16-Jun, 01:41
SMM camera in					S to N		
Zolote					(assessed as		
(government-					outside the		
controlled,	2 51 53 55		_	- · ·	disengagement		1.5.5.00.10
60km W of	3-5km ENE	Recorded	5	Projectile	area)	N/K	15-Jun, 22:42
Luhansk)	2.51			Illumination	S to N (in	37.77	15.5 00.40
,	3-5km E	Recorded	1	flare	vertical flight)	N/K	15-Jun, 22:42
	5.71 CCE	77 1		Е 1.	TT 1 4 1 1	NI/IZ	15-Jun,
N. 1 C	5-7km SSE	Heard	8	Explosion	Undetermined	N/K	22:15-22:20
N edge of	2 51mm CCF	Поста	20	Durct		шмс	15-Jun,
Popasna (government-	3-5km SSE	Heard	38	Burst		HMG IFV	22:30-22:55
controlled,							15-Jun.
69km W of	3-5km SSE	Heard	12	Burst		cannon fire	22:30-22:55
Luhansk)	3-2KIII SSE	Healu	12	Durst	+	1110	15-Jun,
Lunanok)	3-5km SSE	Heard	18	Explosion	Undetermined	N/K	22:30-22:55
	5-7km ESE	Heard	4	Explosion	Undetermined	N/K	16-Jun, 04:30
W edge of	J-1KIII EQE	Ticaru	+	LAPIUSIUII	Chacterinillea	1 1/ 1/2	16-Jun,
Pervomaisk	3-5km WSW	Heard	15	Burst		HMG	10-3dii, 10:17-10:24
(non-	2 2KIII 11 D 11	110010	1.3	Duist		111/10	16.17-10.24 16-Jun,
government-	3-5km WSW	Heard	1	Explosion	Undetermined	N/K	10:17-10:24
controlled,	5 5Km 11 0 11	110010	1	ZAPIOSIOII	Chacteriniica	11/11	10.17 10.27
58km W of							16-Jun,
Luhansk)	2-4km WSW	Heard	10	Burst		HMG	10:54-10:58
Pervomaisk			10		Undetermined	1	1 2 3 2 3 2 3 2 3
(non-					(assessed as		
government-					inside the		16-Jun,
controlled,	3-5km NNW	Heard	8	Explosion	Zolote	N/K	13:17-13:23
controlled,	3-3KM MIN W	пеаги	δ	Explosion	Zorote	1N/ IX	15:17-15:25

58km W of Luhansk)					disengagement area)		
1.5km SW of	1-2km SSW	Heard	11	Burst		HMG	16-Jun, 11:16-11:18
Molodizhne	4-7km NNE	Heard	4	Burst		HMG	16-Jun, 12:50-13:00
(non- government- controlled, 63km NW of Luhansk)					Undetermined (assessed as outside the Zolote disengagement		16-Jun,
	4-7km NNE	Heard	9	Explosion	area)	N/K	12:50-13:00

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).