SMM position	Event location	Means	No.	Observation	Description	Weapon	Date and time
SMM camera in Chermalyk (government- controlled,			2	Burst	SW to NE (approximately 15 shots each)		3-Sep, 21:12
			1	Explosion	Undetermined		4-Sep, 00:09
31km NE of Mariupol)	2-5km ESE	Recorded	1	Explosion	Undetermined	N/K	4-Sep, 00:10
			1	Explosion	Undetermined		4-Sep, 00:16
			10	Projectile	NE to SW		4-Sep, 00:44
			4	Projectile	NE to SW		4-Sep, 01:35
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	2-4km SSW	Recorded	2	Projectile	W to E	N/K	4-Sep, 01:35
SMM camera			1	Projectile	S to N		3-Sep, 20:37
1km SW of Pyshchevyk			3	Projectile	S to N		3-Sep, 20:38
(government-	3-5km ENE		4	Projectile	S to N		3-Sep, 20:40
controlled, 25km NE of			3	Projectile	S to N		2.0
Mariupol)			1	Explosion	Undetermined	N/K	3-Sep, 20:50
•	3-5km NE	Recorded	1	Projectile	N to S		3-Sep, 20:51
	3-5km E		1	Illumination flare	In vertical flight		3-Sep, 20:53
	3-5km ESE		1	Muzzle flash			3-Sep, 20:53
	3-5km NE		1	Explosion	Undetermined		3-Sep, 20:54
	3-5km E		2	Projectile	N to S		3-Sep, 21:30
			4	Projectile	N to S		3-Sep, 23:04
			7	Projectile	N to S		4-Sep, 00:24
	3-5km NE		2	Projectile	N to S		4-Sep, 00:32
			3	Projectile	N to S		4-Sep, 00:52
	3-5km ESE		2	Projectile	N to S		4-Sep, 00:57
	3-5km E		5	Projectile	N to S		4-Sep, 01:33
	3-5km ESE		2	Projectile	N to S		4-Sep, 02:17
	3-5km NE		1	Projectile	N to S		4-Sep, 03:28
	3-5km ENE		1	Projectile	N to S		4-Sep, 03:29
SMM camera in Krasnohorivka (government- controlled, 21km W of Donetsk)	2-4km SSE	Recorded	1	Projectile	WSW to ENE	N/K	4-Sep, 00:21
SMM camera	5-10km E		1	Explosion	Undetermined	N/K	3-Sep, 21:27
at entry-exit checkpoint in	1-3km E	Recorded	2	Projectile	S to N		3-Sep, 23:36

Table of ceasefire violations as of 4 September 2018¹

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.

Maiorsk (government- controlled, 45km NE of Donetsk)							
SMM camera	1-2km SSE		1	Projectile	ENE to WSW		3-Sep, 20:57
at entry-exit checkpoint in Pyshchevyk (government- controlled, 25km NE of Mariupol)	2-7km SSE		6	Projectile	WSW to ENE	N/K	3-Sep, 21:49
	1-2km SE	Recorded	1	Projectile	ENE to WSW		3-Sep, 22:06
Svitlodarsk (government-	6-8km ESE		5	Explosion	Undetermined	N/K	3-Sep, 21:25-21:30
controlled, 57km NE of	4-5km ESE		7	Shots and bursts		Small arms	3-Sep, 21:45
Donetsk)	5-6km S		1	Burst		IFV (type N/K)	3-Sep, 22:13
		Heard	5	Shot			3-Sep, 22:20
		-	1	Burst			3-Sep, 22:26
	4-5km ESE		3	Burst		Small	3-Sep, 22:35
		-	8	Shot		arms	3-Sep, 23:34
			4	Burst			3-Sep, 23:35
NE edge of Midna Ruda (government- controlled,	5km SE	Heard	10	Explosion	Undetermined (assessed as part of a live-fire exercise)	N/K	4-Sep, 10:05-10:10
69km NE of Donetsk)			1	Explosion	Undetermined (assessed as part of a live-fire exercise)		4-Sep, 10:16
			37	Explosion	Undetermined (assessed as part of a live-fire exercise)		4-Sep, 10:21-10:26
			13	Explosion	Undetermined (assessed as part of a live-fire exercise)		4-Sep, 10:34-10:35
Bakhmut (formerly Artemivsk, government- controlled, 67km N of Donetsk)	6-8km SE	Heard	2	Burst		HMG	4-Sep, 10:21
E edge of Vidrodzhennia (government- controlled, 66km NE of Donetsk)	5km SE	Heard	10	Explosion	Undetermined (assessed as part of a live-fire exercise)	N/K	4-Sep, 10:58-11:01
			5	Explosion	Undetermined (assessed as part of a live-fire exercise)		4-Sep, 11:07
			1	Burst	Assessed as part of a live-fire exercise	HMG	4-Sep, 11:08
1.6km SSE of Kamianka	1km E	Heard	16	Shot		Small arms	4-Sep, 14:16-14:24
(government- controlled,	1km E	incuru	1	Shot		IFV (BMP-1)	4-Sep, 14:20

20km N of Donetsk)	1km E		2	Shot		Small arms	4-Sep, 14:35
Horlivka (non- government- controlled, 39km NE of Donetsk)	3-4km NW	Heard	5	Burst		HMG	4-Sep, 16:13
Pavlopil			3	Explosion	Undetermined	N/K	
(government- controlled,	1-3km SE	Heard	59	Burst	Undetermined	~	4-Sep,
26km NE of Mariupol)	1-3KIII SE	neard	8	Shot	Undetermined	Small arms	13:00-13:10
1km NNW of			1	Explosion	Undetermined	N/K	
Pyshchevyk (government-			10	Burst	Undetermined		4-Sep, 13:56-14:00
controlled, 25km NE of Mariupol)	N/K SE	Heard	3	Shot	Undetermined	Small arms	
1.1km NW of the railway station in	2-3km S		26	Shot	Assessed as part of a live-fire exercise	HMG	4-Sep, 09:12-09:17
Yasynuvata	3-4km		4	Explosion	Undetermined	N/K	4-Sep, 09:42-09:56
(non- government- controlled, 16km NE of	WSW 2-3km S	-	2	Shot	Assessed as part of a live-fire exercise	Small arms	4-Sep, 09:49
Donetsk)			6	Burst	Assessed as part of a live-fire exercise		
	3-4km SW		1	Explosion	Undetermined	N/K	4-Sep, 09:54
	2-3km S	Heard	34	Burst	Assessed as part of a live-fire exercise	Small arms	4-Sep, 09:55-10:10
			18	Shot	Assessed as part of a live-fire exercise		4-Sep, 10:00-10:10
			8	Shot	Assessed as part of a live-fire exercise	HMG	4-Sep, 10:05
			94	Shots and bursts	Assessed as part of a live-fire exercise	Small	4-Sep, 10:10-10:45
			24	Shots and bursts	Assessed as part of a live-fire exercise	arms	4-Sep, 10:45-11:15
	3-4km SW		1	Explosion	Undetermined	N/K	4-Sep, 11:41
	3-4km WSW		1	Explosion	Undetermined		4-Sep, 11:56
Dokuchaievsk (non- government- controlled, 30km SW of Donetsk)	0.2-0.25km E	Heard	1	Explosion	Undetermined	N/K	4-Sep, 11:51
Petrivske (non- government- controlled, 41km S of	2-3km SE	Heard	70	Shot	Assessed as outside disengagement area	Small arms	4-Sep, 12:50-13:15
Donetsk)			10	Shot	Assessed as		4-Sep, 13:30

					disengagement area		
SE edge of			1	Explosion	Undetermined		4-Sep, 09:42
Avdiivka (government-	2-3km SE	TT 1	1 Explosion Undetermin	Undetermined		4-Sep, 09:52	
controlled, 17km N of Donetsk)		Heard	1	Explosion	Undetermined	N/K	4-Sep, 09:54
SE outskirts of Popasna (government- controlled, 69km W of Luhansk)	10-15km E	Heard	12	Explosion	Undetermined	Mortar (120mm)	4-Sep, 10:35-10:41



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).