

Daily Report 183/2018
6 August 2018

(Based on information from the Monitoring Teams as of 19:30¹, 5 August)

Table of ceasefire violations as of 5 August 2018²

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date and time
1.1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km SW	Heard and saw	1	Explosion	Impact	N/K	4-Aug, 11:27
	0.5-1km N	Heard	9	Shot		Small arms	4-Aug, 11:45
	0.5-1km N	Heard	1	Burst		Small arms	4-Aug, 11:46
	1km N	Heard	3	Shot		Small arms	4-Aug, 13:37
	2-4km SW	Heard	1	Explosion	Undetermined	N/K	5-Aug, 11:10
	2-3km SW	Heard	6	Burst		HMG	5-Aug, 14:22-14:44
	2-3km SW	Heard	2	Burst		Small arms	5-Aug, 14:22-14:44
	1-2km NNW	Heard	3	Explosion	Undetermined	N/K	5-Aug, 14:23-14:25
	2-3km W	Heard	2	Explosion	Undetermined	N/K	5-Aug, 14:47
1.6km SSE of Kamianka (government-controlled, 20km N of Donetsk)	1km NNE	Heard	1	Explosion	Undetermined	N/K	4-Aug, 08:58
1km NNW of Pyshevyk (government-controlled, 25km NE of Mariupol)	N/K NE	Heard	10	Shot		Small arms	5-Aug, 13:23
Pikuzy (non-government-controlled, 23km NE of Mariupol)	0.4km SW	Heard	4	Shot		Small arms	5-Aug, 11:37-11:42
SE edge of Avdiivka (government-controlled, 17km N of Donetsk)	1-2km ENE	Heard	1	Explosion	Undetermined	N/K	4-Aug, 08:50
Shyrokyne (20km E of Mariupol)	1-1.5km NE	Heard	20	Shot	Undetermined	Small arms	4-Aug, 12:40-12:50

¹ All times are in Eastern European Time.

² 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.

SMM camera 1km south-west of Pyshevyk (government-controlled, 25km NE of Mariupol)	2-4km E	Recorded	1	Projectile	NE to SW	N/K	3-Aug, 20:20
	2-4km E	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 20:21
	2-3km ENE	Recorded	3	Projectile	WNW to ESE	N/K	3-Aug, 20:52
	2-3km ESE	Recorded	1	Projectile	E to W (in vertical flight)	N/K	3-Aug, 21:07
	2-3km ESE	Recorded	2	Explosion	Undetermined	N/K	3-Aug, 21:07
	2-3km E	Recorded	14	Projectile	NE to SW	MLRS (type N/K)	3-Aug, 21:11
	2-3km E	Recorded	10	Projectile	E to W	MLRS (type N/K)	3-Aug, 21:12
	2-3km ESE	Recorded	1	Explosion	Impact	Artillery (type N/K)	3-Aug, 21:13
	2-3km ESE	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 21:14
	2-3km ESE	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 21:15
	2-3km ESE	Recorded	1	Explosion	Impact	Artillery (type N/K)	3-Aug, 21:17
	2-3km ENE	Recorded	3	Projectile	NW to SE	N/K	3-Aug, 21:19
	2-3km ESE	Recorded	2	Explosion	Impact	Artillery (type N/K)	3-Aug, 21:19
	2-3km ESE	Recorded	1	Explosion	Impact	Artillery (type N/K)	3-Aug, 21:21
	2-3km ESE	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 21:25
	2-3km ESE	Recorded	2	Projectile	S to N	N/K	3-Aug, 21:29
	2-3km ESE	Recorded	1	Projectile	S to N	N/K	3-Aug, 21:31
	2-3km ESE	Recorded	2	Explosion	Impact	MLRS (type N/K)	3-Aug, 21:31
	2-3km ENE	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 21:35
	2-3km ENE	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 21:37
	2-3km ENE	Recorded	3	Projectile	NNW to SSE	N/K	3-Aug, 21:51
	2-3km ENE	Recorded	1	Projectile	NNW to SSE	N/K	3-Aug, 21:55
	2-3km ENE	Recorded	4	Projectile	NNW to SSE	N/K	3-Aug, 21:56
	2-3km ESE	Recorded	1	Explosion	Impact	Artillery (type N/K)	3-Aug, 22:09
	2-3km ESE	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 22:12
	2-3km ENE	Recorded	3	Projectile	NNW to SSE	N/K	3-Aug, 22:22
	2-3km ESE	Recorded	1	Explosion	Impact	Artillery (type N/K)	3-Aug, 22:23
	2-3km ESE	Recorded	2	Explosion	Undetermined	N/K	3-Aug, 22:37
	2-3km ESE	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 22:38
	2-3km ESE	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 22:39
	2-3km ESE	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 22:45
	2-3km ESE	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 22:46
2-3km ESE	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 22:48	
2-3km ESE	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 23:19	
2-3km	Recorded	1	Explosion	Undetermined	N/K	3-Aug,	

ESE						23:26
2-3km ESE	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 23:33
2-3km E	Recorded	1	Illumination flare	In vertical flight	N/K	3-Aug, 23:44
2-3km E	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 23:47
2-3km ENE	Recorded	2	Projectile	N to S	N/K	4-Aug, 00:30
2-3km ESE	Recorded	4	Projectile	N to S	N/K	4-Aug, 00:37
2-3km E	Recorded	1	Projectile	N to S	N/K	4-Aug, 00:54
2-3km ESE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 01:00
2-3km ENE	Recorded	5	Projectile	N to S	N/K	4-Aug, 01:02
2-3km ESE	Recorded	2	Projectile	S to N	N/K	4-Aug, 01:02
2-3km ESE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 01:05
2-3km ESE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 01:51
2-3km ENE	Recorded	1	Projectile	N to S	N/K	4-Aug, 01:57
1-2km ENE	Recorded	1	Projectile	ESE to WNW	N/K	4-Aug, 20:43
1-2km ENE	Recorded	6	Projectile	WNW to ESE	N/K	4-Aug, 20:43
1-2km ENE	Recorded	2	Projectile	WNW to ESE	N/K	4-Aug, 20:48
1-2km NE	Recorded	2	Explosion	Undetermined	N/K	4-Aug, 20:48
1-2km ENE	Recorded	1	Projectile	NW to SE	N/K	4-Aug, 20:49
1-2km ESE	Recorded	1	Projectile	WNW to ESE	N/K	4-Aug, 20:50
1-2km ESE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 20:50
1-2km ENE	Recorded	1	Illumination flare	S to N	N/K	4-Aug, 20:50
1-2km ESE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 21:21
1-2km ESE	Recorded	1	Projectile	vertical	N/K	4-Aug, 21:23
1-2km E	Recorded	1	Projectile	S to N	N/K	4-Aug, 21:52
1-2km E	Recorded	2	Projectile	SW to NE	N/K	4-Aug, 22:50
1-2km E	Recorded	3	Explosion	Undetermined	N/K	4-Aug, 22:50
1-2km E	Recorded	1	Projectile	S to N	N/K	4-Aug, 22:51
1-2km ESE	Recorded	1	Projectile	N to S	N/K	4-Aug, 22:52
1-2km SE	Recorded	5	Explosion	Undetermined	N/K	4-Aug, 22:52
1-2km E	Recorded	1	Projectile	In vertical flight	N/K	4-Aug, 22:52
1-2km SE	Recorded	2	Projectile	W to E	N/K	4-Aug, 23:00
1-2km SE	Recorded	3	Projectile	S to N	N/K	4-Aug, 23:03
1-2km SE	Recorded	1	Illumination flare	In vertical flight	N/K	4-Aug, 23:03
1-2km SE	Recorded	1	Projectile	NW to SE	N/K	4-Aug, 23:45
1-2km SE	Recorded	1	Explosion	Undetermined	N/K	5-Aug, 00:39

	1-2km SE	Recorded	1	Explosion	Undetermined	N/K	5-Aug, 01:02
	1-2km SE	Recorded	1	Explosion	Undetermined	N/K	5-Aug, 01:05
	1-2km NE	Recorded	1	Projectile	N to S	N/K	5-Aug, 01:13
	1-2km NE	Recorded	1	Projectile	N to S	N/K	5-Aug, 01:17
	1-2km NE	Recorded	1	Projectile	N to S	N/K	5-Aug, 01:18
	1-2km NE	Recorded	1	Explosion	Undetermined	N/K	5-Aug, 01:19
	1-2km NE	Recorded	2	Projectile	N to S	N/K	5-Aug, 01:21
	1-2km ENE	Recorded	1	Explosion	Undetermined	N/K	5-Aug, 01:23
	1-2km ENE	Recorded	3	Projectile	N to S	N/K	5-Aug, 01:26
	1-2km ESE	Recorded	3	Projectile	N to S	N/K	5-Aug, 02:22
	1-2km ENE	Recorded	1	Projectile	S to N	N/K	5-Aug, 02:22
	1-2km ESE	Recorded	2	Projectile	S to N	N/K	5-Aug, 02:28
	1-2km ENE	Recorded	1	Projectile	N to S	N/K	5-Aug, 02:39
	1-2km ENE	Recorded	1	Projectile	N to S	N/K	5-Aug, 02:41
	1-2km ENE	Recorded	12	Projectile	N to S	N/K	5-Aug, 02:43
	1-2km ENE	Recorded	1	Projectile	N to S	N/K	5-Aug, 02:44
	1-2km SE	Recorded	4	Projectile	N to S	N/K	5-Aug, 03:20
	1-2km SE	Recorded	8	Projectile	N to S	N/K	5-Aug, 03:21
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	1-2km N	Recorded	6	Projectile	W to E	N/K	3-Aug, 20:30
	1-2km N	Recorded	14	Projectile	W to E	N/K	3-Aug, 20:31
	1-2km N	Recorded	7	Projectile	W to E	N/K	3-Aug, 20:41
	1-2km N	Recorded	2	Projectile	W to E	N/K	3-Aug, 20:42
	1-2km N	Recorded	7	Projectile	E to W	N/K	3-Aug, 21:12
	1-2km N	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 21:12
	1-2km N	Recorded	6	Projectile	E to W	N/K	3-Aug, 22:45
	1-2km N	Recorded	10	Projectile	E to W	N/K	3-Aug, 22:48
	1-2km N	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 01:17
	1-2km N	Recorded	1	Projectile	W to E	N/K	4-Aug, 04:02
	2-3km NW	Recorded	1	Projectile	W to E	N/K	4-Aug, 23:06
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	3-5km SSW	Recorded	16	Projectile	In vertical flight	MLRS (type N/K)	3-Aug, 21:11
	3-5km SSW	Recorded	22	Projectile	In vertical flight	MLRS (type N/K)	3-Aug, 21:12
	1-2km SSW	Recorded	1	Projectile	NNW to SSE	N/K	3-Aug, 22:17
	3-5km SSW	Recorded	16	Projectile	NE to SW	MLRS (type N/K)	3-Aug, 22:26
	1-2km S	Recorded	1	Projectile	E to W	N/K	3-Aug, 23:55
	2-3km	Recorded	2	Projectile	NW to SE	N/K	4-Aug,

SSW						01:05
2-3km SSW	Recorded	4	Projectile	E to W	N/K	4-Aug, 01:05
1-2km SSW	Recorded	3	Projectile	WNW to ESE	N/K	4-Aug, 01:12
1-2km SSW	Recorded	2	Projectile	W to E	N/K	4-Aug, 01:14
1-2km SSW	Recorded	2	Projectile	W to E	N/K	4-Aug, 01:15
1-2km SW	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 20:47
1-2km SW	Recorded	2	Projectile	W to E	N/K	4-Aug, 21:03
1-2km SW	Recorded	7	Projectile	W to E	N/K	4-Aug, 21:04
1-2km SW	Recorded	5	Projectile	W to E	N/K	4-Aug, 21:06
1-2km SW	Recorded	5	Projectile	W to E	N/K	4-Aug, 21:07
1-2km SW	Recorded	1	Projectile	W to E	N/K	4-Aug, 21:08
1-2km SW	Recorded	1	Projectile	W to E	N/K	4-Aug, 21:11
1-2km SW	Recorded	1	Projectile	W to E	N/K	4-Aug, 21:12
1-2km SW	Recorded	4	Projectile	W to E	N/K	4-Aug, 21:14
1-2km SW	Recorded	4	Projectile	W to E	N/K	4-Aug, 21:16
3-5km SW	Recorded	14	Projectile	E to W	MLRS (type N/K)	4-Aug, 21:34
3-5km SW	Recorded	17	Projectile	E to W	MLRS (type N/K)	4-Aug, 21:35
3-5km SW	Recorded	10	Projectile	E to W	MLRS (type N/K)	4-Aug, 21:36
1-2km SW	Recorded	1	Projectile	W to E	N/K	4-Aug, 21:46
1-3km SW	Recorded	1	Illumination flare	In vertical flight	N/K	4-Aug, 21:58
0.5-1km W	Recorded	1	Explosion		N/K	4-Aug, 22:02
1-2km SSW	Recorded	1	Projectile	E to W	N/K	4-Aug, 22:02
1-2km SW	Recorded	1	Explosion		N/K	4-Aug, 22:02
1-2km SW	Recorded	1	Projectile	W to E	N/K	4-Aug, 22:05
1-2km SW	Recorded	1	Projectile	E to W	N/K	4-Aug, 22:06
2-3km SW	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 22:09
2-3km SW	Recorded	1	Explosion		N/K	4-Aug, 22:10
0.01-0.05km SW	Recorded	1	Explosion		N/K	4-Aug, 22:15
0.7-1km SW	Recorded	3	Projectile	E to W	N/K	4-Aug, 22:16
0.01-0.05km SW	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 22:20
1-2km SW	Recorded	2	Projectile	W to E	N/K	4-Aug, 22:36
0.5-1km S	Recorded	1	Projectile	E to W	N/K	4-Aug, 22:39
0.5-1km SSE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 22:50
1-3km SW	Recorded	1	Illumination flare	In vertical flight	N/K	4-Aug, 23:10

	0.5-1km SW	Recorded	5	Projectile	E to W	N/K	4-Aug, 23:46
	1-2km SW	Recorded	2	Projectile	E to W	N/K	5-Aug, 01:02
	1-2km SW	Recorded	1	Projectile	In vertical flight	N/K	5-Aug, 01:02
	1-2km SW	Recorded	1	Projectile	W to E	N/K	5-Aug, 03:34
	0.5-1km SW	Recorded	1	Projectile	E to W	N/K	5-Aug, 04:13
	0.5-1km SW	Recorded	4	Projectile	E to W	N/K	5-Aug, 04:17
	0.5-1km SW	Recorded	10	Projectile	E to W	N/K	5-Aug, 04:18
SMM camera at the entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	1-2km E	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 21:02
	1-2km E	Recorded	6	Projectile	S to N	N/K	3-Aug, 21:11
	3-5km E	Recorded	1	Explosion	Impact	Artillery (type N/K)	3-Aug, 21:20
	1-2km E	Recorded	2	Projectile	S to N	N/K	3-Aug, 21:25
	1-2km E	Recorded	2	Projectile	N to S	N/K	3-Aug, 21:25
	1-2km E	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 21:25
	1-2km E	Recorded	4	Illumination flare	In vertical flight	N/K	3-Aug, 21:30
	1-2km E	Recorded	4	Projectile	WSW to ENE	N/K	3-Aug, 21:30
	1-2km E	Recorded	1	Illumination flare	In vertical flight	N/K	3-Aug, 21:33
	1-2km E	Recorded	5	Projectile	S to N	N/K	3-Aug, 21:33
	1-2km E	Recorded	1	Projectile	N to S	N/K	3-Aug, 21:33
	3-5km E	Recorded	2	Explosion	Impact	Artillery (type N/K)	3-Aug, 21:33
	1-2km E	Recorded	1	Projectile	S to N	N/K	3-Aug, 21:39
	1-2km E	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 21:51
	1-2km E	Recorded	1	Illumination flare	In vertical flight	N/K	3-Aug, 21:55
	2-4km E	Recorded	2	Explosion	Undetermined	N/K	3-Aug, 21:55
	1-2km E	Recorded	1	Projectile	S to N	N/K	3-Aug, 21:55
	1-2km E	Recorded	1	Projectile	S to N	N/K	4-Aug, 00:16
	1-2km E	Recorded	6	Projectile	S to N	N/K	4-Aug, 00:17
	1-2km E	Recorded	6	Projectile	N to S	N/K	4-Aug, 00:17
	1-2km E	Recorded	1	Illumination flare	In vertical flight	N/K	4-Aug, 00:29
	1-2km E	Recorded	1	Projectile	S to N	N/K	4-Aug, 01:16
	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 01:16
	1-2km E	Recorded	9	Projectile	S to N	N/K	4-Aug, 01:17
	1-2km E	Recorded	6	Projectile	N to S	N/K	4-Aug, 01:17
	0.7-1.5km E	Recorded	5	Projectile	S to N	N/K	4-Aug, 01:23
	0.7-1.5km E	Recorded	2	Projectile	S to N	N/K	4-Aug, 01:25
	0.7-1.5km E	Recorded	1	Projectile	S to N	N/K	4-Aug,

	E					01:40	
	0.7-1.5km E	Recorded	2	Projectile	S to N	N/K	4-Aug, 01:42
	1-2km E	Recorded	1	Illumination flare	ESE to WNW	N/K	4-Aug, 21:28
	1-2km E	Recorded	8	Projectile	S to N	N/K	4-Aug, 21:30
	1-2km ENE	Recorded	1	Projectile	N to S	N/K	4-Aug, 21:32
	1-2km ENE	Recorded	1	Projectile	S to N	N/K	4-Aug, 21:32
	1-2km ENE	Recorded	1	Projectile	S to N	N/K	4-Aug, 21:33
	1-2km E	Recorded	1	Illumination flare	In vertical flight	N/K	4-Aug, 21:46
	1-2km E	Recorded	1	Illumination flare	In vertical flight	N/K	4-Aug, 21:48
	1-2km E	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 22:28
	1-2km E	Recorded	6	Projectile	S to N	N/K	5-Aug, 00:14
	1-2km E	Recorded	1	Projectile	S to N	N/K	5-Aug, 00:15
	1-2km E	Recorded	9	Projectile	N to S	N/K	5-Aug, 00:19
SMM camera at the entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-4km NE	Recorded	1	Projectile	W to E	N/K	4-Aug, 22:07
	2-4km NE	Recorded	1	Projectile	W to E	N/K	4-Aug, 22:13
	2-4km NE	Recorded	34	Projectile	W to E	N/K	4-Aug, 22:15
	2-4km NE	Recorded	1	Projectile	W to E	N/K	4-Aug, 22:19
	1-3km NE	Recorded	3	Projectile	E to W	N/K	4-Aug, 22:22
	2-4km NE	Recorded	17	Projectile	W to E	N/K	4-Aug, 22:23
	1-3km NE	Recorded	3	Projectile	E to W	N/K	4-Aug, 22:24
	2-4km NE	Recorded	2	Projectile	W to E	N/K	4-Aug, 22:24
	2-4km NE	Recorded	7	Projectile	W to E	N/K	4-Aug, 22:25
	2-4km NE	Recorded	12	Projectile	W to E	N/K	4-Aug, 22:26
	1-3km NE	Recorded	12	Projectile	E to W	N/K	4-Aug, 22:26
	1-3km NE	Recorded	2	Projectile	E to W	N/K	4-Aug, 22:27
	1-3km NE	Recorded	7	Projectile	E to W	N/K	4-Aug, 22:28
	1-3km NE	Recorded	6	Projectile	W to E	N/K	4-Aug, 22:28
	2-4km NE	Recorded	14	Projectile	W to E	N/K	4-Aug, 22:32
	2-4km NE	Recorded	23	Projectile	W to E	N/K	4-Aug, 22:51
	2-4km NE	Recorded	1	Projectile	W to E	N/K	4-Aug, 22:53
	2-4km NE	Recorded	13	Projectile	W to E	N/K	4-Aug, 22:55
	2-4km NE	Recorded	3	Projectile	W to E	N/K	4-Aug, 22:58
	2-4km NE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 22:58
2-4km NE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 22:59	
2-4km NE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 23:09	

	1-3km NE	Recorded	1	Projectile	E to W	N/K	4-Aug, 23:14
	2-4km NE	Recorded	2	Projectile	W to E	N/K	5-Aug, 00:06
	2-4km NE	Recorded	40	Projectile	W to E	N/K	5-Aug, 00:07
	2-4km NE	Recorded	1	Projectile	W to E	N/K	5-Aug, 00:09
	2-4km NE	Recorded	3	Projectile	W to E	N/K	5-Aug, 00:24
	2-4km NE	Recorded	1	Projectile	W to E	N/K	5-Aug, 00:59
SMM camera at the entry-exit checkpoint in Pyshchevyk (government-controlled, 25km NE of Mariupol)	2-3km S	Recorded	2	Projectile	WSW to ENE	MLRS (type N/K)	3-Aug, 20:28
	2-3km S	Recorded	5	Projectile	W to E	MLRS (type N/K)	3-Aug, 20:29
	2-3km S	Recorded	17	Projectile	W to E	MLRS (type N/K)	3-Aug, 20:30
	2-3km S	Recorded	23	Projectile	W to E	MLRS (type N/K)	3-Aug, 20:31
	2-3km S	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 20:33
	2-3km S	Recorded	2	Projectile	NE to SW	N/K	3-Aug, 20:33
	2-3km S	Recorded	2	Projectile	ENE to WSW	N/K	3-Aug, 20:36
	2-3km S	Recorded	2	Projectile	W to E	N/K	3-Aug, 20:36
	2-4km SSE	Recorded	4	Projectile	W to E	N/K	3-Aug, 20:41
	2-4km SSE	Recorded	1	Projectile	W to E	N/K	3-Aug, 20:42
	1.5-2.5km S	Recorded	10	Projectile	W to E	MLRS (type N/K)	3-Aug, 20:51
	2-4km S	Recorded	8	Projectile	E to W	N/K	3-Aug, 21:08
	2-4km SSE	Recorded	3	Projectile	WNW to ESE	MLRS (type N/K)	3-Aug, 21:12
	2-4km S	Recorded	2	Projectile	W to E	N/K	3-Aug, 21:15
	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 21:15
	2-4km SSE	Recorded	5	Projectile	E to W	N/K	3-Aug, 21:16
	2-4km SSE	Recorded	3	Projectile	In vertical flight	N/K	3-Aug, 21:16
	2-4km SSE	Recorded	1	Projectile	WSW to ENE	N/K	3-Aug, 21:19
	2-4km SSE	Recorded	9	Projectile	W to E	N/K	3-Aug, 21:20
	2-4km S	Recorded	2	Projectile	E to W	N/K	3-Aug, 21:23
	2-4km SE	Recorded	2	Projectile	E to W	N/K	3-Aug, 21:24
	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 21:53
	2-4km SE	Recorded	1	Projectile	E to W	N/K	3-Aug, 21:57
	3-5km SSE	Recorded	2	Projectile	WSW to ENE	N/K	3-Aug, 22:09
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	3-Aug, 22:28
	2-4km SSE	Recorded	6	Projectile	E to W	N/K	3-Aug, 22:29
	3-5km S	Recorded	1	Projectile	NE to SW	N/K	3-Aug, 22:49
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 22:49
	2-4km S	Recorded	2	Explosion	Undetermined	N/K	3-Aug,

						22:50
1-2km S	Recorded	2	Muzzle flash		N/K	3-Aug, 22:50
3-5km S	Recorded	1	Projectile	W to E	N/K	3-Aug, 22:54
3-5km S	Recorded	1	Projectile	W to E	N/K	3-Aug, 23:00
2-3km SSE	Recorded	7	Projectile	E to W	N/K	3-Aug, 23:03
2-3km S	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 23:32
2-3km SSE	Recorded	3	Projectile	W to E	N/K	3-Aug, 23:45
2-3km SE	Recorded	2	Projectile	E to W	N/K	3-Aug, 23:45
2-3km SSE	Recorded	1	Projectile	W to E	N/K	3-Aug, 23:47
2-4km S	Recorded	4	Projectile	E to W	N/K	4-Aug, 00:28
2-4km SSE	Recorded	1	Projectile	E to W	N/K	4-Aug, 00:32
2-3km SSE	Recorded	1	Projectile	E to W	N/K	4-Aug, 01:01
2-3km SSE	Recorded	1	Projectile	E to W	N/K	4-Aug, 01:02
2-3km SSE	Recorded	1	Other	Ricochet from a projectile	N/K	4-Aug, 01:02
2-4km S	Recorded	3	Projectile	E to W	N/K	4-Aug, 01:06
2-3km SE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 01:06
2-3km SE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 01:14
2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 01:18
2-3km SE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 01:36
2-3km SSE	Recorded	2	Projectile	E to W	N/K	4-Aug, 01:46
2-4km S	Recorded	3	Projectile	E to W	N/K	4-Aug, 01:48
2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 01:48
2-4km SSE	Recorded	6	Projectile	W to E	N/K	4-Aug, 01:50
2-4km SSE	Recorded	1	Projectile	W to E	N/K	4-Aug, 20:52
2-4km SSE	Recorded	3	Projectile	E to W	N/K	4-Aug, 21:18
2-4km S	Recorded	1	Projectile	W to E	N/K	4-Aug, 21:18
2-4km SSE	Recorded	2	Projectile	W to E	N/K	4-Aug, 21:19
2-4km SE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 21:20
2-4km SE	Recorded	1	Explosion		N/K	4-Aug, 21:23
2-4km ESE	Recorded	1	Explosion		N/K	4-Aug, 21:23
2-4km ESE	Recorded	1	Explosion		N/K	4-Aug, 21:24
2-4km SSE	Recorded	13	Projectile	W to E	N/K	4-Aug, 21:27
2-4km SSE	Recorded	25	Projectile	E to W	N/K	4-Aug, 21:35
2-4km SE	Recorded	2	Projectile	E to W	N/K	4-Aug, 21:35
2-4km SSE	Recorded	5	Projectile	In vertical flight	N/K	4-Aug, 21:36

2-4km SE	Recorded	2	Projectile	In vertical flight	N/K	4-Aug, 21:36
2-4km SSE	Recorded	3	Projectile	E to W	N/K	4-Aug, 21:52
2-4km SSE	Recorded	1	Projectile	NNW to SSE	N/K	4-Aug, 21:53
2-4km SSE	Recorded	1	Projectile	W to E	N/K	4-Aug, 21:55
2-4km SSE	Recorded	5	Projectile	E to W	N/K	4-Aug, 22:21
2-4km SSE	Recorded	1	Projectile	W to E	N/K	4-Aug, 22:25
2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 22:28
2-4km SSE	Recorded	4	Projectile	W to E	N/K	4-Aug, 22:31
2-4km SSE	Recorded	2	Projectile	E to W	N/K	4-Aug, 22:31
2-4km S	Recorded	1	Projectile	W to E	N/K	4-Aug, 22:51
2-4km SSE	Recorded	1	Projectile	E to W	N/K	4-Aug, 22:54
2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 22:54
2-4km SSE	Recorded	1	Projectile	E to W	N/K	4-Aug, 22:55
2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 22:55
2-4km ESE	Recorded	1	Projectile	E to W	N/K	4-Aug, 23:03
2-4km S	Recorded	5	Projectile	E to W	N/K	4-Aug, 23:05
2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 23:29
2-4km SE	Recorded	4	Projectile	E to W	N/K	4-Aug, 23:34
2-4km SSE	Recorded	3	Projectile	E to W	N/K	4-Aug, 23:37
2-4km SSE	Recorded	3	Projectile	W to E	N/K	4-Aug, 23:38
2-4km SE	Recorded	1	Projectile	E to W	N/K	4-Aug, 23:40
2-4km S	Recorded	4	Projectile	W to E	N/K	4-Aug, 23:40
2-4km S	Recorded	3	Projectile	W to E	N/K	4-Aug, 23:41
2-4km SE	Recorded	5	Projectile	E to W	N/K	4-Aug, 23:42
2-4km SE	Recorded	5	Projectile	W to E	N/K	4-Aug, 23:42
2-4km SSE	Recorded	4	Projectile	W to E	N/K	4-Aug, 23:43
2-4km SSE	Recorded	6	Projectile	E to W	N/K	4-Aug, 23:43
2-4km SSE	Recorded	3	Projectile	E to W	N/K	4-Aug, 23:44
2-4km SSE	Recorded	1	Projectile	W to E	N/K	4-Aug, 23:44
2-4km SSE	Recorded	23	Projectile	E to W	N/K	4-Aug, 23:45
2-4km SSE	Recorded	2	Projectile	W to E	N/K	4-Aug, 23:45
2-4km SE	Recorded	2	Projectile	E to W	N/K	4-Aug, 23:54
2-4km SSE	Recorded	7	Muzzle flash		N/K	5-Aug, 00:07
2-4km SSE	Recorded	3	Projectile	E to W	N/K	5-Aug, 00:07
2-4km SE	Recorded	1	Projectile	W to E	N/K	5-Aug,

						00:08	
	2-4km SE	Recorded	1	Projectile	E to W	N/K	5-Aug, 00:32
	2-4km SE	Recorded	1	Projectile	E to W	N/K	5-Aug, 00:33
	2-4km SE	Recorded	1	Projectile	E to W	N/K	5-Aug, 00:34
	2-4km SE	Recorded	2	Projectile	E to W	N/K	5-Aug, 00:37
	2-4km SE	Recorded	2	Projectile	E to W	N/K	5-Aug, 00:38
	2-4km SE	Recorded	1	Projectile	W to E	N/K	5-Aug, 00:39
	2-4km SE	Recorded	5	Projectile	W to E	N/K	5-Aug, 00:40
	2-4km SE	Recorded	5	Projectile	E to W	N/K	5-Aug, 00:40
	2-4km SE	Recorded	5	Projectile	E to W	N/K	5-Aug, 00:42
	2-4km SE	Recorded	1	Projectile	E to W	N/K	5-Aug, 00:43
	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	5-Aug, 00:46
	2-4km SSE	Recorded	2	Projectile	E to W	N/K	5-Aug, 00:50
	2-3km SSE	Recorded	3	Projectile	E to W	N/K	5-Aug, 00:55
	2-4km SSE	Recorded	4	Projectile	E to W	N/K	5-Aug, 00:57
	2-4km SSE	Recorded	2	Projectile	W to E	N/K	5-Aug, 00:57
	2-4km SE	Recorded	3	Projectile	W to E	N/K	5-Aug, 00:58
	2-4km SSE	Recorded	1	Muzzle flash		N/K	5-Aug, 01:02
	2-4km SSE	Recorded	1	Projectile	W to E	N/K	5-Aug, 01:02
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	5-Aug, 01:19
	2-4km SSE	Recorded	4	Projectile	E to W	N/K	5-Aug, 01:20
	2-4km SSE	Recorded	8	Projectile	W to E	N/K	5-Aug, 01:20
	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	5-Aug, 01:20
	2-4km SSE	Recorded	1	Projectile	N to S	N/K	5-Aug, 01:20
	2-4km SSE	Recorded	2	Projectile	E to W	N/K	5-Aug, 02:25
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk)	3-6km ENE	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 21:11
	2-4km NNE	Recorded	3	Projectile	ESE to WNW	N/K	3-Aug, 21:11
	3-6km ENE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 01:12
	3-6km ENE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 01:14
	2-4km NE	Recorded	1	Projectile	NW to SE	N/K	4-Aug, 01:15
	3-6km NE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 01:15
	3-6km NE	Recorded	1	Illumination flare		N/K	4-Aug, 01:15
	3-6km ENE	Recorded	1	Explosion	Undetermined	N/K	4-Aug, 02:07
	1-2km NE	Recorded	1	Illumination flare	In vertical flight	N/K	4-Aug, 21:47
SMM camera east of Lomakyne	1-2km E	Recorded	1	Explosion	Undetermined	N/K	3-Aug, 21:21

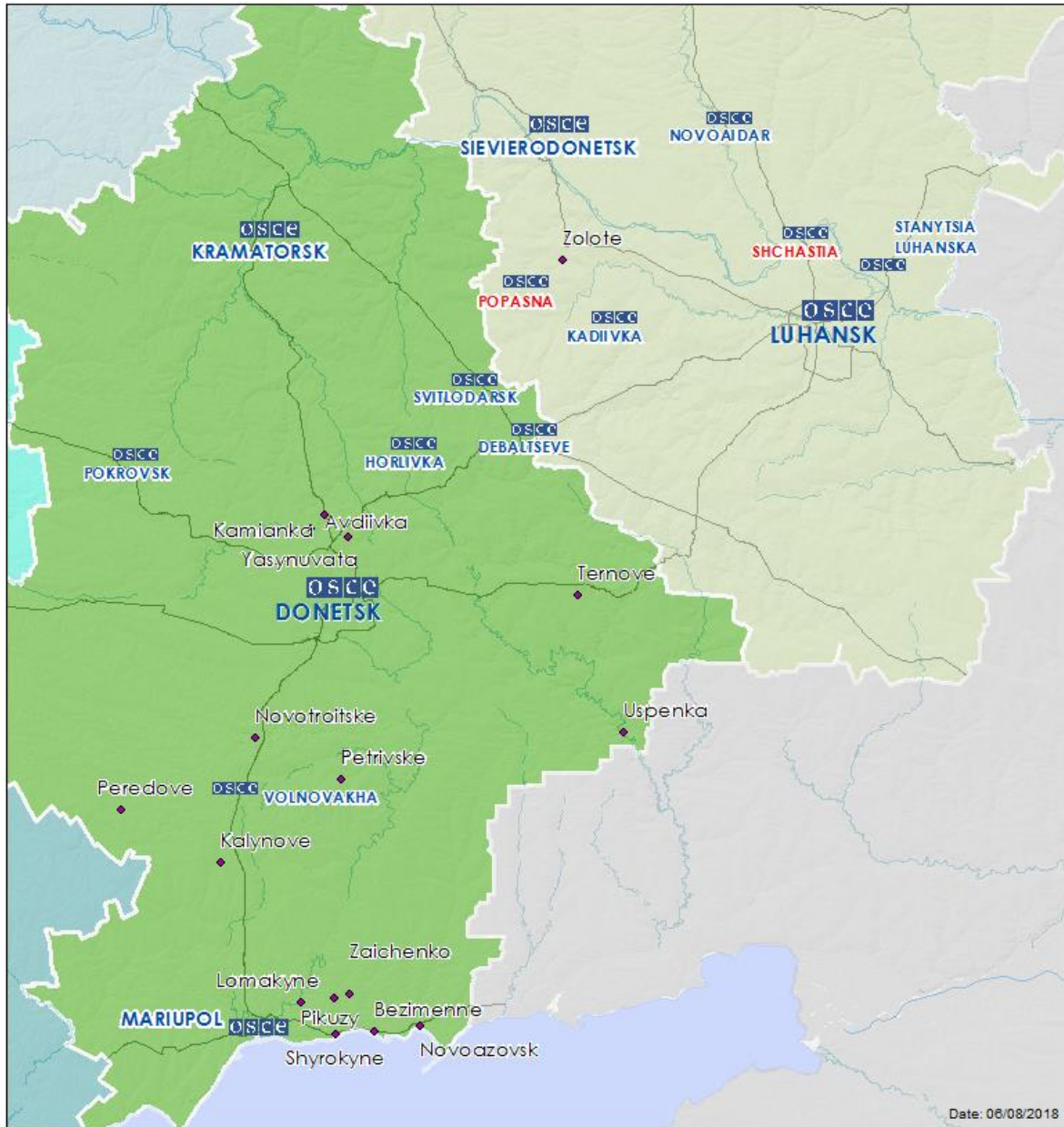
(government-controlled, 15km NE of Mariupol)	1-2km ENE	Recorded	1	Projectile	N to S	N/K	4-Aug, 21:19
	1-2km ENE	Recorded	1	Projectile	S to N	N/K	4-Aug, 22:33
	1-2km ENE	Recorded	1	Explosion		N/K	4-Aug, 22:33
	1-2km ENE	Recorded	1	Explosion		N/K	4-Aug, 22:36
	1-2km ENE	Recorded	10	Projectile	S to N	N/K	4-Aug, 22:36
	1-2km ENE	Recorded	1	Explosion		N/K	4-Aug, 22:37
	1-2km ENE	Recorded	1	Projectile	N to S	N/K	4-Aug, 22:54
	1-2km ENE	Recorded	1	Projectile	N to S	N/K	4-Aug, 23:03
	1-2km ENE	Recorded	4	Projectile	S to N	N/K	5-Aug, 00:36
	1-2km E	Recorded	4	Projectile	N to S	N/K	5-Aug, 00:36
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km SW	Heard	10	Shot		Small arms	3-Aug, 21:01
	3-5km SE	Heard	8	Shot		Small arms	3-Aug, 21:34
	3-5km SE	Heard	10	Burst		HMG	3-Aug, 21:41
	3-5km SE	Heard	5	Burst		HMG	3-Aug, 22:00-22:05
	3-5km SE	Heard	5	Burst		HMG	3-Aug, 22:33
	3-5km S	Heard	15	Burst		HMG	3-Aug, 23:00-23:05
	3-5km S	Heard	10	Shot		Small arms	3-Aug, 23:00-23:05
	3-5km SE	Heard	6	Burst		HMG	3-Aug, 23:08
	3-5km SE	Heard	11	Burst		HMG	3-Aug, 23:10-23:15
	3-5km SE	Heard	23	Burst		HMG	3-Aug, 23:25
	3-5km SE	Heard	31	Shot		Small arms	3-Aug, 23:25
	3-5km SE	Heard	4	Shot		IFV (BMP-2) cannon (30mm)	3-Aug, 23:25
	3-5km SE	Heard	4	Burst		HMG	3-Aug, 23:41
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	3-Aug, 23:57
	3-5km SE	Heard	5	Burst		HMG	4-Aug, 07:43
	2-3km SSE	Heard	1	Explosion	Undetermined	N/K	4-Aug, 10:30
	3-5km SE	Heard	3	Explosion	Undetermined	N/K	4-Aug, 19:50-19:55
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	4-Aug, 19:55-20:00
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	4-Aug, 20:05-20:10
	3-5km SE	Heard	3	Burst		Small arms	4-Aug, 21:00-

						21:05
3-5km S	Heard	2	Explosion	Undetermined	N/K	4-Aug, 21:00- 21:05
3-5km SE	Heard	4	Shot		IFV (BMP-2) cannon (30mm)	4-Aug, 21:00- 21:05
3-5km SE	Heard	2	Shot		IFV (BMP-2) cannon (30mm)	4-Aug, 21:06- 21:10
3-5km SE	Heard	6	Burst		HMG	4-Aug, 21:06- 21:10
3-5km SE	Heard	4	Shot		IFV (BMP-2) cannon (30mm)	4-Aug, 21:11- 21:15
3-5km S	Heard	5	Burst		Small arms	4-Aug, 21:11- 21:15
3-5km S	Heard	8	Burst		HMG	4-Aug, 21:11- 21:15
3-5km S	Heard	11	Burst		HMG	4-Aug, 21:16- 21:20
3-5km S	Heard	3	Shot		IFV (BMP-2) cannon (30mm)	4-Aug, 21:16- 21:20
3-5km S	Heard	4	Burst		Small arms	4-Aug, 21:16- 21:20
3-5km S	Heard	2	Shot		IFV (BMP-2) cannon (30mm)	4-Aug, 21:21- 21:25
3-5km S	Heard	3	Burst		HMG	4-Aug, 21:21- 21:25
3-5km S	Heard	5	Shot		IFV (BMP-2) cannon (30mm)	4-Aug, 21:26- 21:30
3-5km S	Heard	9	Burst		HMG	4-Aug, 21:31- 21:35
3-5km S	Heard	5	Shot		IFV (BMP-2) cannon (30mm)	4-Aug, 21:31- 21:35
3-5km S	Heard	6	Burst		Small arms	4-Aug, 21:31- 21:35
3-5km S	Heard	4	Burst		HMG	4-Aug, 21:36- 21:40
3-5km S	Heard	2	Explosion	Undetermined	N/K	4-Aug, 21:36- 21:40
3-5km S	Heard	7	Burst		Small arms	4-Aug, 21:36- 21:40
3-5km S	Heard	2	Shot		IFV (BMP-2) cannon (30mm)	4-Aug, 21:36- 21:40
3-5km S	Heard	4	Burst		Small arms	4-Aug,

						21:36-21:40
3-5km S	Heard	1	Shot		IFV (BMP-2) cannon (30mm)	4-Aug, 21:41-21:45
3-5km SE	Heard	2	Explosion	Undetermined	N/K	4-Aug, 21:58-21:59
2-4km S	Heard	6	Shot		Small arms	4-Aug, 21:58-22:01
3-5km SE	Heard	2	Explosion	Undetermined	N/K	4-Aug, 22:01-22:02
2-4km S	Heard	3	Burst		HMG	4-Aug, 22:02-22:03
2-3km S	Heard	3	Explosion	Undetermined	N/K	4-Aug, 22:03-22:04
2-4km SE	Heard	8	Burst		HMG	4-Aug, 22:04-22:06
3-5km S	Heard	8	Burst		HMG	4-Aug, 22:06-22:07
4-6km SE	Heard	5	Explosion	Undetermined	N/K	4-Aug, 22:13-22:14
4-6km SE	Heard	2	Explosion	Undetermined	N/K	4-Aug, 22:20-22:21
3-5km SE	Heard	5	Burst		HMG	4-Aug, 22:26-22:27
5-7km SE	Heard	7	Explosion	Undetermined	N/K	4-Aug, 22:27-22:28
5-7km SE	Heard	2	Explosion	Undetermined	N/K	4-Aug, 22:29-22:30
3-5km SE	Heard	2	Burst		HMG	4-Aug, 22:31-22:32
3-5km S	Heard	2	Burst		HMG	4-Aug, 22:32-22:33
3-5km SE	Heard	10	Burst		HMG	4-Aug, 22:40-22:43
2-4km SE	Heard	12	Shot		Small arms	4-Aug, 23:01-23:04
5-7km SE	Heard	3	Explosion	Undetermined	N/K	4-Aug, 23:13-23:15
5-7km SE	Heard	3	Explosion	Undetermined	N/K	4-Aug, 23:16-23:18
2-4km SE	Heard	14	Shot		Small arms	4-Aug, 23:21-23:23
4-6km S	Heard	2	Explosion	Undetermined	N/K	4-Aug, 23:23-23:24
2-4km SE	Heard	4	Burst		HMG	4-Aug, 23:23-23:24
3-5km SE	Heard	5	Burst		HMG	4-Aug,

							23:25-23:30
	3-5km SE	Heard	5	Burst		HMG	4-Aug, 23:36-23:42
	3-5km S	Heard	15	Burst		HMG	4-Aug, 23:45-23:47
	3-5km S	Heard	8	Burst		HMG	4-Aug, 23:53-23:54
	3-5km S	Heard	2	Burst		HMG	5-Aug, 00:22-00:23
	3-5km S	Heard	4	Burst		HMG	5-Aug, 05:41-05:44
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	2-3km SE	Heard	1	Explosion	Undetermined	N/K	4-Aug, 11:26
	2-3km SE	Heard	2	Explosion	Undetermined	N/K	4-Aug, 12:05-12:08
	2-3km SE	Heard	3	Explosion	Undetermined	N/K	4-Aug, 12:14-12:16
Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km N	Heard	1	Explosion	Undetermined	N/K	4-Aug, 08:50

Map of Donetsk and Luhansk regions³



³ 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).