

**Table of ceasefire violations as of 3 July 2019<sup>1</sup>**

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date and time
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	3-5km SSE	Recorded	1	Muzzle flash		N/K	2-Jul, 21:05
	3-5km SE	Recorded	1	Projectile	WNW to ESE	N/K	2-Jul, 21:05
	3-5km SSE	Recorded	1	Projectile	WNW to ESE	N/K	2-Jul, 21:07
	3-5km SSE	Recorded	3	Projectile	NE to SW	N/K	2-Jul, 21:08
	3-5km SE	Recorded	1	Muzzle flash		N/K	2-Jul, 21:12
	3-5km SE	Recorded	2	Projectile	WNW to ESE	N/K	2-Jul, 21:12
	3-5km SSE	Recorded	4	Projectile	WNW to ESE	N/K	2-Jul, 21:13
	3-5km SSE	Recorded	2	Projectile	ENE to WSW	N/K	2-Jul, 21:14
	3-5km SSE	Recorded	4	Projectile	ENE to WSW	N/K	2-Jul, 21:15
	2-4km SSE	Recorded	1	Projectile	WNW to ESE	N/K	2-Jul, 22:25
	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	2-Jul, 22:25
	2-4km SSE	Recorded	1	Muzzle flash		N/K	2-Jul, 22:37
	2-4km SSE	Recorded	1	Projectile	WNW to ESE	N/K	2-Jul, 22:37
	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	2-Jul, 22:40
	3-5km SSE	Recorded	1	Projectile	In vertical flight	N/K	2-Jul, 22:59
	3-5km SSE	Recorded	9	Projectile	NE to SW	N/K	2-Jul, 22:59
	3-5km SSE	Recorded	1	Projectile	WNW to ESE	N/K	2-Jul, 23:00
	3-5km SSE	Recorded	1	Projectile	WNW to ESE	N/K	3-Jul, 00:11
	3-5km SSE	Recorded	1	Projectile	WNW to ESE	N/K	3-Jul, 00:12
	3-5km SSE	Recorded	1	Projectile	ENE to WSW	N/K	3-Jul, 00:13
	3-5km SSE	Recorded	1	Projectile	WNW to ESE	N/K	3-Jul, 00:13
	3-5km S	Recorded	1	Projectile	In vertical flight	N/K	3-Jul, 00:20
	3-5km SSE	Recorded	3	Projectile	WNW to ESE	N/K	3-Jul, 00:21
	3-5km SSE	Recorded	1	Projectile	ENE to WSW	N/K	3-Jul, 00:26
	3-5km SSE	Recorded	2	Projectile	ENE to WSW	N/K	3-Jul, 00:27
	3-5km SSE	Recorded	1	Projectile	WNW to ESE	N/K	3-Jul, 00:27
	3-5km SSE	Recorded	3	Projectile	NE to SW	N/K	3-Jul, 00:32
	3-5km S	Recorded	3	Projectile	WNW to ESE	N/K	3-Jul, 00:33
	3-5km SSE	Recorded	4	Projectile	ENE to WSW	N/K	3-Jul, 01:11
	3-5km SE	Recorded	2	Muzzle flash		N/K	3-Jul, 01:37
	3-5km SE	Recorded	2	Projectile	WNW to ESE	N/K	3-Jul, 01:37
	2-4km SSE	Recorded	2	Projectile	ENE to WSW	N/K	3-Jul, 03:29
	2-4km SSE	Recorded	14	Projectile	ENE to WSW	N/K	3-Jul, 03:30
2-4km SSE	Recorded	8	Projectile	ENE to WSW	N/K	3-Jul, 03:31	
2-4km SSE	Recorded	3	Projectile	E to W	N/K	3-Jul, 03:36	
2-4km SSE	Recorded	3	Projectile	ENE to WSW	N/K	3-Jul, 03:37	
2-4km SSE	Recorded	6	Projectile	ENE to WSW	N/K	3-Jul, 03:38	
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	2-4km SSW	Recorded	1	Projectile	NW to SE	N/K	2-Jul, 22:00
	2-4km SSW	Recorded	1	Projectile	NW to SE	N/K	2-Jul, 22:01
	300-500m S	Recorded	1	Projectile	W to E	N/K	2-Jul, 22:11
	0.5-1km S	Recorded	1	Explosion	Impact	N/K	2-Jul, 23:13
	0.5-1km S	Recorded	1	Explosion	Impact	N/K	3-Jul, 00:12
	2-4km SSW	Recorded	9	Projectile	NW to SE	N/K	3-Jul, 00:32
	0.5-1km S	Recorded	1	Explosion	Undetermined	N/K	3-Jul, 00:46
	0.5-1.5km S	Recorded	2	Explosion	Undetermined	N/K	3-Jul, 01:01
	2-4km SSW	Recorded	8	Projectile	NW to SE	N/K	3-Jul, 01:25
	2-4km SSW	Recorded	7	Projectile	NW to SE	N/K	3-Jul, 01:26
	2-4km SSW	Recorded	5	Projectile	NW to SE	N/K	3-Jul, 01:27
	2-4km SSW	Recorded	4	Projectile	NW to SE	N/K	3-Jul, 01:29
300-500m S	Recorded	1	Explosion	Undetermined	N/K	3-Jul, 02:12	
100-500m SW	Recorded	1	Explosion	Undetermined	N/K	3-Jul, 02:28	

<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.

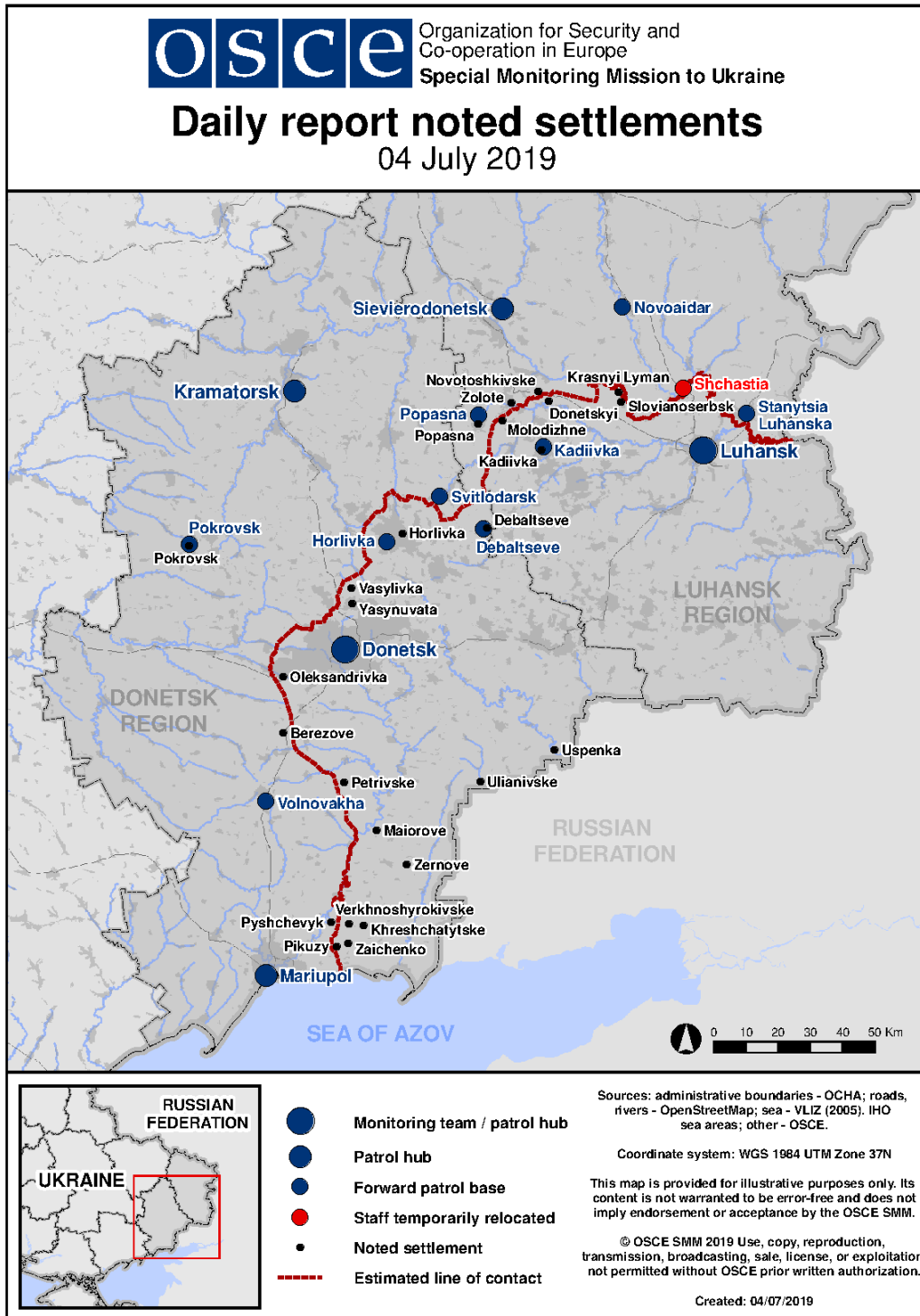
	0.5-1km SSW	Recorded	1	Projectile	W to E	N/K	3-Jul, 02:44
SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol)	4-6km E	Recorded	1	Muzzle flash		N/K	2-Jul, 21:48
	4-6km E	Recorded	1	Projectile	NE to SW	N/K	2-Jul, 21:48
	2-4km ESE	Recorded	1	Projectile	SW to NE	N/K	2-Jul, 21:53
	2-4km ESE	Recorded	1	Projectile	In vertical flight	N/K	2-Jul, 21:58
	2-4km ESE	Recorded	1	Projectile	SW to NE	N/K	2-Jul, 21:59
	2-4km ESE	Recorded	1	Muzzle flash		N/K	2-Jul, 22:01
	2-4km ESE	Recorded	1	Projectile	NE to SW	N/K	2-Jul, 22:01
	4-6km E	Recorded	1	Projectile	N to S	N/K	3-Jul, 00:27
	4-6km E	Recorded	2	Muzzle flash		N/K	3-Jul, 00:28
SMM camera E of Lomakyne (government-controlled, 15km NE of Mariupol)	4-6km ENE	Recorded	1	Illumination flare	In vertical flight (also recorded by Pyshevyk camera)	N/K	2-Jul, 22:54
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	1-3km NNE	Recorded	2	Projectile	WSW to ENE	N/K	3-Jul, 00:11
	1-3km NNE	Recorded	1	Muzzle flash		N/K	3-Jul, 00:11
	1-3km NNE	Recorded	1	Explosion	Undetermined	N/K	3-Jul, 00:11
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	2-4km NNE	Recorded	1	Explosion	Impact	N/K	2-Jul, 21:19
	2-4km NNE	Recorded	1	Explosion	Impact	N/K	3-Jul, 00:05
	3-5km NNE	Recorded	1	Explosion	Impact	N/K	3-Jul, 00:37
	3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	3-Jul, 00:59
SMM camera at entry-exit checkpoint in Pyshevyk (government-controlled, 25km NE of Mariupol)	3-5km S	Recorded	1	Projectile	W to E	N/K	2-Jul, 21:43
	3-5km S	Recorded	1	Explosion	Impact	N/K	2-Jul, 21:43
	3-5km S	Recorded	3	Projectile	W to E	N/K	2-Jul, 21:47
	2-4km S	Recorded	2	Projectile	NE to SW	N/K	2-Jul, 21:47
	3-5km S	Recorded	1	Projectile	W to E	N/K	2-Jul, 21:53
	3-5km S	Recorded	1	Muzzle flash		N/K	2-Jul, 21:59
	3-5km S	Recorded	1	Projectile	W to E	N/K	2-Jul, 21:59
	4-6km S	Recorded	1	Illumination flare	In vertical flight	N/K	2-Jul, 22:41
	3-5km S	Recorded	23	Projectile	W to E	N/K	2-Jul, 22:48
	4-6km S	Recorded	1	Illumination flare	In vertical flight (also recorded by Lomakyne camera)	N/K	2-Jul, 22:54
	3-5km S	Recorded	1	Projectile	NW to SE	N/K	2-Jul, 22:57
	3-5km S	Recorded	6	Projectile	W to E	N/K	2-Jul, 23:03
	3-5km S	Recorded	1	Projectile	NW to SE	N/K	2-Jul, 23:08
	3-5km S	Recorded	1	Explosion	Impact	N/K	2-Jul, 23:08
	3-5km S	Recorded	1	Projectile	NW to SE	N/K	2-Jul, 23:11
	3-5km S	Recorded	2	Projectile	W to E	N/K	2-Jul, 23:12
	4-6km S	Recorded	1	Explosion	Undetermined	N/K	2-Jul, 23:14
	3-5km S	Recorded	15	Projectile	W to E	N/K	2-Jul, 23:16
	3-5km S	Recorded	1	Muzzle flash		N/K	2-Jul, 23:23
	3-5km S	Recorded	1	Projectile	NE to SW	N/K	2-Jul, 23:23
	4-6km S	Recorded	3	Projectile	NNE to SSW	N/K	2-Jul, 23:24
	3-5km S	Recorded	2	Projectile	W to E	N/K	2-Jul, 23:36
	4-6km S	Recorded	7	Projectile	W to E	N/K	2-Jul, 23:37
	4-6km S	Recorded	1	Explosion	Undetermined	N/K	2-Jul, 23:46
	4-6km S	Recorded	1	Projectile	W to E	N/K	2-Jul, 23:47
	3-5km S	Recorded	4	Projectile	W to E	N/K	2-Jul, 23:58
	4-6km S	Recorded	2	Projectile	W to E	N/K	2-Jul, 23:59
	3-5km S	Recorded	1	Projectile	W to E	N/K	3-Jul, 00:10
	3-5km S	Recorded	1	Projectile	W to E	N/K	3-Jul, 00:11
	3-5km S	Recorded	2	Projectile	W to E	N/K	3-Jul, 00:12

	2-4km S	Recorded	2	Projectile	W to E	N/K	3-Jul, 00:13
	2-4km S	Recorded	9	Projectile	W to E	N/K	3-Jul, 00:20
	2-4km S	Recorded	1	Projectile	W to E	N/K	3-Jul, 00:21
	3-5km S	Recorded	1	Projectile	W to E	N/K	3-Jul, 00:21
	2-4km S	Recorded	2	Projectile	NW to SE	N/K	3-Jul, 00:30
	3-5km S	Recorded	5	Projectile	W to E	N/K	3-Jul, 00:48
	3-5km S	Recorded	2	Projectile	E to W	N/K	3-Jul, 01:01
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	2-4km NE	Recorded	11	Projectile	ESE to WNW	N/K	2-Jul, 21:17
	2-4km NE	Recorded	6	Projectile	ESE to WNW	N/K	2-Jul, 21:21
	2-4km NE	Recorded	5	Projectile	ESE to WNW	N/K	2-Jul, 21:22
	2-4km NE	Recorded	3	Projectile	ESE to WNW	N/K	2-Jul, 21:24
	2-4km NE	Recorded	1	Burst	ESE to WNW (approx. 10 rounds)	N/K	2-Jul, 21:28
	2-4km NE	Recorded	5	Projectile	ESE to WNW	N/K	2-Jul, 21:32
	2-4km NNW	Recorded	1	Projectile	WNW to ESE	N/K	2-Jul, 22:02
SE part of Avdiivka (government- controlled, 17km N of Donetsk)	2-3km SW	Heard	2	Explosion	Undetermined	N/K	3-Jul, 10:23
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	3-Jul, 14:34
	3-5km SE	Heard	3	Explosion	Undetermined	N/K	3-Jul, 14:37
	2-3km SE	Heard	5	Explosion	Undetermined	N/K	3-Jul, 14:39
	2-3km SE	Heard	3	Explosion	Undetermined	N/K	3-Jul, 14:42
	3-4km SE	Heard	1	Explosion	Undetermined	N/K	3-Jul, 14:56
About 1km NW of the railway station in Yasynuvata, non- government- controlled 16km NE of Donetsk	1-2km NW	Heard	1	shot		Small arms	3-Jul, 09:09
	1-2km SW	Heard	28	burst		Small arms	3-Jul, 09:40- 09:45
	2-3km NW	Heard	1	Explosion	Undetermined	N/K	3-Jul, 10:13
	2-3km S	Heard	4	Explosion	Undetermined	N/K	3-Jul, 10:22- 10:23
	4-5km N	Heard	7	Explosion	Undetermined	N/K	3-Jul, 10:45- 10:48
	1-2km N	Heard	3	Burst		Small arms	3-Jul, 10:50
	2-4km N	Heard	2	Explosion	Undetermined	N/K	3-Jul, 10:55
	1-3km SW	Heard	9	Burst		HMG	3-Jul, 11:50
	2-3km SW	Heard	12	Shot		AGL	3-Jul, 13:47
	3-4km SW	Heard	12	Explosion	Impact	AGL	3-Jul, 13:47
	2-3km SW	Heard	13	Shot		Cannon (30mm)	3-Jul, 13:47
	2-3km SW	Heard	16	Shot		AGL	3-Jul, 13:52
	3-4km SW	Heard	16	Explosion	Impact	AGL	3-Jul, 13:52
	2-3km SW	Heard	16	Shot		Cannon (30mm)	3-Jul, 13:55
	2-3km SW	Heard	10	Shot		AGL	3-Jul, 13:55
	3-4km SW	Heard	10	Explosion	Impact	AGL	3-Jul, 13:55
	2-3km SW	Heard	10	Shot		Cannon (30mm)	3-Jul, 14:45
	2-3km SW	Heard	16	Shot		AGL	3-Jul, 14:45
	3-4km SW	Heard	16	Explosion	Impact	AGL	3-Jul, 14:45
	2-3km SW	Heard	15	Shot		Cannon (30mm)	3-Jul, 14:47
	2-3km SW	Heard	16	Shot		AGL	3-Jul, 14:47
	3-4km SW	Heard	16	Explosion	Impact	AGL	3-Jul, 14:47
	2-3km SW	Heard	17	Shot		Cannon (30mm)	3-Jul, 14:48
2-3km S	Heard and saw	1	Explosion	Impact		N/K	3-Jul, 14:48
Marinka (government- controlled, 23km south-west of Donetsk)	1-2km SE	Heard	7	Explosion	Outgoing	N/K	3-Jul, 11:40- 11:57
	1-2km SE	Heard	8	Explosion	Outgoing	N/K	3-Jul, 12:10- 12:30
About 1km S of Novohryhorivka	850m NNE	Heard	4	Burst		Small arms	3-Jul, 14:29

(non-government-controlled, 61km NE of Donetsk)							
About 2km SE of Lebedynske (government-controlled, 16km NE of Mariupol)	2-3km NE	Heard	1	Shot		Small arms	3-Jul, 13:22
Oleksandrivka (non-government-controlled, 20km south-west of Donetsk)	1-3km W	Heard	15	Explosion	Undetermined	N/K	3-Jul, 11:30-12:30
	650m W	Heard and saw	1	Explosion	Impact	N/K	3-Jul, 11:40
Horlivka (non-government-controlled, 39km NE of Donetsk)	5-7km SW	Heard	6	Explosion	Undetermined	N/K	2-Jul, 20:10-20:15
	4-6km W	Heard	8	Burst		HMG	3-Jul, 00:50-01:00
	4-6km W	Heard	3	Explosion	Undetermined	N/K	3-Jul, 00:50-01:00
	4-6km W	Heard	4	Burst		HMG	3-Jul, 04:33-04:35
	5-7km W	Heard	1	Explosion	Undetermined	N/K	3-Jul, 06:02
	5-7km NW	Heard	118	Explosion	Undetermined	N/K	3-Jul, 07:14-07:28
	6-8km NW	Heard	20	Explosion	Undetermined	N/K	3-Jul, 12:00-12:15
	6-8km NW	Heard	13	Explosion	Undetermined	N/K	3-Jul, 12:17-12:26
	4-6km NW	Heard	1	Explosion	Undetermined	N/K	3-Jul, 15:03
	5-7km NW	Heard	7	Explosion	Undetermined	N/K	3-Jul, 17:20-17:27
About 7 km NW of Horlivka (non-government controlled, 39 km NE of Donetsk)	2-3km NE	Heard	3	Explosion	Undetermined	N/K	3-Jul, 13:10-13:11
	1-2km NE	Heard	1	Shot		Small arms	3-Jul, 13:10
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km SE	Heard	4	Explosion	Undetermined	N/K	2-Jul, 18:39
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	2-Jul, 18:44
	3-5km SSE	Heard	2	Explosion	Undetermined	N/K	2-Jul, 18:56
	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	2-Jul, 19:08
	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	2-Jul, 19:10
	3-5km SSE	Heard	2	Explosion	Undetermined	N/K	2-Jul, 19:11
	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	2-Jul, 19:14
	3-5km SSE	Heard	3	Explosion	Undetermined	N/K	2-Jul, 19:27
	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	2-Jul, 19:28
	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	2-Jul, 19:29
	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	2-Jul, 19:30
	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	2-Jul, 19:33
	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	2-Jul, 19:34
	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	2-Jul, 19:35
	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	2-Jul, 19:38
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	2-Jul, 19:39
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	2-Jul, 19:40
	3-5km SE	Heard	3	Explosion	Undetermined	N/K	2-Jul, 20:25
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	2-Jul, 20:27
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	2-Jul, 20:34
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	2-Jul, 20:35
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	2-Jul, 20:45
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	2-Jul, 21:01
3-5km SE	Heard	2	Explosion	Undetermined	N/K	2-Jul, 22:30	
3-5km SE	Heard	3	Explosion	Undetermined	N/K	2-Jul, 22:32	

	3-5km WSW	Heard	20	Explosion	Undetermined	N/K	3-Jul, 16:10-16:16
About 2km SSE of Marinka (government-controlled, 23 km SW of Donetsk)	2-3km N	Heard	1	Explosion	Undetermined	N/K	3-Jul, 12:20
	2-3km NNW	Heard	1	Explosion	Undetermined	N/K	3-Jul, 12:25
Holmivskiyi (non-government-controlled, 49km NE of Donetsk)	1.5-2km N	Heard	2	Explosion	Undetermined	N/K	3-Jul, 12:37
	1-1.5km N	Heard	1	Explosion	Undetermined	N/K	3-Jul, 12:39
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	1-2km NE	Heard	3	Explosion	Undetermined	N/K	3-Jul, 10:43-10:45
	1-2km NE	Heard	3	Explosion	Undetermined	N/K	3-Jul, 10:47-10:48
	1-2km NE	Heard	6	Explosion	Undetermined	N/K	3-Jul, 10:52-10:53
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	1-2km SW	Recorded	3	Explosion	Undetermined	N/K	3-Jul, 00:45
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-3km SSE	Recorded	2	Projectile	In vertical flight (assessed as inside the disengagement area)	N/K	2-Jul, 20:53
	2-3km SSE	Recorded	1	Projectile	NE to SW (assessed as inside the disengagement area)	N/K	2-Jul, 20:53
Popasna (government-controlled, 69km W of Luhansk)	3km SSW	Heard	3	Explosion	Undetermined	N/K	3-Jul, 03:04-03:25
	3km SSW	Heard	1	Shot		N/K	3-Jul, 03:04-03:25
1.7km SW of Molodizhne (non-government-controlled, 63km NW of Luhansk)	2-4km SSW	Heard	10	Shot		N/K	3-Jul, 10:10-10:20
	2-4km SSW	Heard	2	Explosion		N/K	3-Jul, 10:10-10:20

## 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).