

Daily Report 165/2020

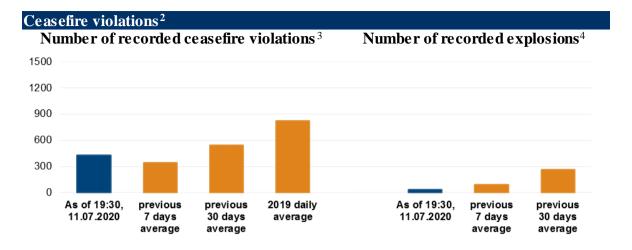
13 July 2020¹

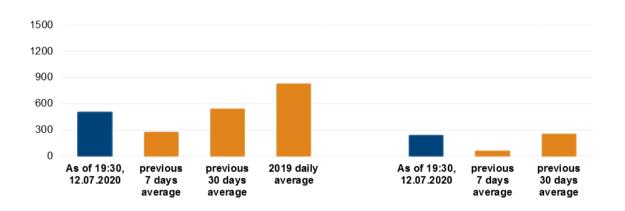
Summary

- Compared with the previous reporting period, between the evenings of 10 and 11
 July, the SMM recorded more ceasefire violations in Donetsk region and fewer in
 Luhansk region.
- Between the evenings of 11 and 12 July, the Mission recorded fewer ceasefire violations in Donetsk region and more in Luhansk region, compared with the previous 24 hours.
- Small-arms fire was assessed as aimed at an SMM mini-unmanned aerial vehicle flying near Stanytsia Luhanska, Luhansk region.*
- The Mission continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske.
- The SMM continued following up on the situation of civilians amid the COVID-19 outbreak, including at entry-exit checkpoints and their corresponding checkpoints in Donetsk and Luhansk regions.
- The SMM observed a calm situation in south-east Kherson region.
- The SMM's freedom of movement continued to be restricted.*

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¹ Based on information from the Monitoring Teams as of 19:30, 12 July 2020. All times are in Eastern European Summer Time.





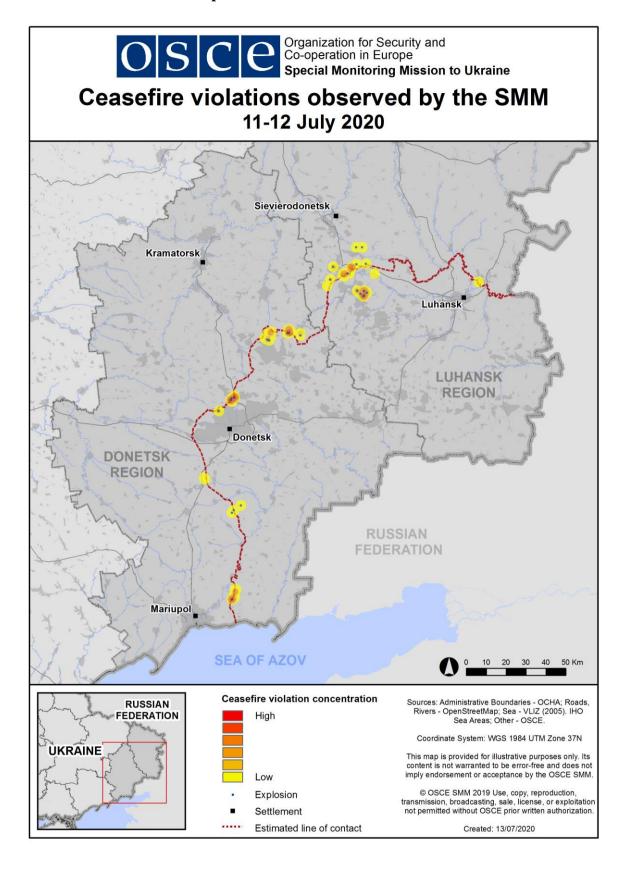
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² For a complete breakdown of ceasefire violations, please see the annexed table. During the reporting period, the SMM cameras in Krasnohorivka, Petrivske, near Shyrokyne and at the Oktiabr mine were non-operational.

³ Including explosions.

⁴ Including from unidentified weapons.

Map of recorded ceasefire violations



In Donetsk region, between the evenings of 10 and 11 July, the SMM recorded more ceasefire violations, including, however, fewer explosions (about 17), compared with the previous reporting period (about 55 explosions). The majority of ceasefire violations were recorded at south-westerly directions of the Donetsk Filtration Station (DFS) (15km north of Donetsk), at south-easterly and westerly directions of Svitlodarsk (government-controlled, 57km north-east of Donetsk) and at south-easterly directions of Hnutove (government-controlled, 90km south of Donetsk).

Between the evenings of 11 and 12 July, the Mission recorded fewer ceasefire violations, including, however, more explosions (21), compared with the previous 24 hours. The majority of ceasefire violations were recorded at south-westerly directions of the DFS and at south-easterly directions of Hnutove.

In Luhansk region, between the evenings of 10 and 11 July, the SMM recorded fewer ceasefire violations, including, however, more explosions (16), compared with the <u>previous reporting period</u> (13 explosions). The majority of ceasefire violations were recorded in areas north of Berezivske (non-government-controlled, 53km north-west of Luhansk).

Between the evenings of 11 and 12 July, the Mission recorded more ceasefire violations, including more explosions (about 210), compared with the previous 24 hours. The majority of ceasefire violations, including the majority of explosions, were recorded in areas north-north-east, north-east and north-north-west of Kadiivka (formerly Stakhanov, non-government-controlled, 50km west of Luhansk), including over 170 explosions – some assessed as impacts of artillery rounds and other as outgoing explosions. The SMM also recorded two outgoing explosions, assessed as of probable artillery rounds in areas 1-2km east and west of Bobrove (government-controlled, 56km north-west of Luhansk), and three additional undetermined explosions in areas south-south-east of it.

Small-arms fire assessed as directed at SMM mini-UAVs in Stanytsia Luhanska

On 12 July, while conducting a mini-unmanned aerial vehicle (UAV) flight over the western edge of Stanytsia Luhanska (government-controlled, 16km north-east of Luhansk), the SMM heard four shots of small-arms fire at an assessed distance of about 0.9-1km south, assessed as targeting its UAV, which was flying about 900m south. The SMM safely landed its UAV and left the area.*

Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske⁵

On 10 July, outside the **disengagement area near Stanytsia Luhanska**, an SMM mini-UAV spotted two armoured combat vehicles (one of them probable BMP variant) near residential houses, respectively about 50m north and 150m north of the disengagement area (see table below).

On the morning of 12 July, while on the western edge of Stanytsia Luhanska, the Mission heard four shots of small-arms fire at an assessed distance of about 0.9-1km south, assessed as outside the disengagement area but within 5km of its periphery (see above).

⁵ Disengagement is foreseen in the Framework Decision of the Trilateral Contact Group relating to disengagement of forces and hardware of 21 September 2016.

On the same day, inside the disengagement area near Stanytsia Luhanska, the SMM saw two members of the armed formations (wearing armbands with "JCCC" written on them) between the new span of the Stanytsia Luhanska bridge and their checkpoint south of it.

On the night of 10-11 July, the SMM camera in Zolote (government-controlled, 60km west of Luhansk) recorded six projectiles in flight at an assessed range of 2-7km east and 12 projectiles in flight at an assessed range of 2-4km east-south-east, all assessed as outside **the disengagement area near Zolote** but within 5km of its periphery.

On 11 July, near the southern edge of the disengagement area near Zolote, the Mission saw three members of the armed formations (wearing armbands with "JCCC" written on them), four deminers and ten workers from non-government-controlled areas, assessed as part of preparatory works for construction of possible checkpoint infrastructure near the area's southern edge (see below).

On 11 and 12 July, the SMM saw members of the armed formations (wearing armbands with "JCCC" written on them) on the area's southern edge. It saw some of them walking along road T-1316 inside the disengagement area up to about 350m north of its southern edge and then return.

On the night of 11-12 July, the SMM camera in Zolote recorded an undetermined explosion and about 30 projectiles in flight, all at an assessed range of 2-7km east. On the morning of 12 July, while on the northern edge of Popasna (government-controlled, 69km west of Luhansk), the Mission heard ten undetermined explosions at an assessed range of 4-6km east. All these ceasefire violations were assessed as outside the disengagement area near Zolote but within 5km of its periphery.

On 11 July, positioned about 2km east of Bohdanivka (government-controlled, 41km south-west of Donetsk), the SMM heard an undetermined explosion at an assessed range of about 5-7km east and three undetermined explosions at an assessed range of about 3-4km south-east. On 12 July, positioned at the same location, the SMM heard three undetermined explosions at an assessed range of about 3-5km south-south-east. All these ceasefire violations were assessed as outside the **disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk) but within 5km of its periphery.

Withdrawal of weapons

The SMM continued to monitor the withdrawal of weapons in implementation of the Memorandum and the Package of Measures and its Addendum. It saw three multiple launch rocket systems in violation of withdrawal lines in a government-controlled area of Donetsk region (for further details, see the table below).

Indications of military and military-type presence inside the security zone⁶

The SMM observed armoured combat vehicles in government-controlled areas of Donetsk and Luhansk regions (for further details, see the table below).

SMM facilitation of operation of critical civilian infrastructure

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⁶ The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

On 11 July, the SMM facilitated and monitored adherence to localised ceasefires to enable inspection of and repairs to water infrastructure between government-controlled Novotoshkivske (53km west of Luhansk) and Nyzhnie (56km north-west of Luhansk) as well as demining activities near government-controlled areas of Orikhove (57km north-west of Luhansk), Hirske (63km west of Luhansk) and Heivka (27km north-west of Luhansk).

On the same day, the Mission facilitated and monitored adherence to localised ceasefires to enable preparatory works for construction of the checkpoint infrastructure near the southern edge of the disengagement area near Zolote (see above).

On 11 and 12 July, The SMM also facilitated and monitored adherence to localised ceasefires to enable vegetation clearance, inspection and maintenance of railway tracks near Vilkhove (government-controlled, 22km north-east of Luhansk).

The SMM continued to facilitate the operation of the DFS. On 11 July, while positioned at two locations near the station, the Mission heard eight undetermined explosions, as well as shots and bursts of small-arms and heavy machine gun fire. On 12 July, while positioned near Avdiivka (government-controlled, 17km north of Donetsk), the SMM heard bursts of small-arms fire. All these ceasefire violations were assessed as within a 5km radius of the DFS (see the table below).

Measures taken at entry-exit checkpoints and corresponding checkpoints to counter COVID-19 outbreak

In Donetsk region, on 12 July, at the entry-exit checkpoint (EECP) in Hnutove, the SMM saw that the EECP was operational but observed no traffic in either direction.

In Luhansk region, on 11 July, the SMM noted that the EECP in Stanytsia Luhanska was operational. While at the EECP at about 10:00 and 13:00, the Mission saw about 130 pedestrians (mixed genders and ages) queuing to travel towards government-controlled areas and about 190 pedestrians (mixed genders and ages) queuing to travel in the opposite direction. The Mission saw two golf carts operating between EECP and the new span of the Stanytsia Luhanska bridge.

On the same day, from 07:00 to 18:00, the SMM camera south of the Stanytsia Luhanska bridge recorded about 576 people traveling from non-government-controlled to government-controlled areas and about 553 people traveling in the opposite direction.

On 12 July, while at the EECP in Stanytsia Luhanska at about 13:15 and 14:00, the SMM saw about 20 pedestrians (mixed genders and ages) queuing to travel towards government-controlled areas and about 30 pedestrians (mixed genders and ages) queuing to travel in the opposite direction. The Mission saw a golf cart operating between the EECP and the new span of the bridge.

On the same day, from 07:00 to 18:00, the SMM camera south of the Stanytsia Luhanska bridge recorded about 561 people traveling from non-government-controlled to government-controlled areas and about 542 people traveling in the opposite direction.

Security situation in south-east Kherson region

On 11 July, the SMM observed a calm situation in south-east Kherson region, at a Ukrainian State Border Guard Service security post in Valok (188km south-east of Kherson), at the checkpoints near Chonhar (163km south-east of Kherson), Kalanchak (67km south-east of Kherson) and Chaplynka (77km south-east of Kherson), between Kherson region and Crimea.

The Mission continued monitoring in Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Dnipro, Chernivtsi and Kyiv.

*Restrictions of the SMM's freedom of movement or other impediments to fulfilment of its mandate

The SMM's monitoring and freedom of movement are restricted by security hazards and threats, including risks posed by mines and unexploded ordnance (UXO) and other impediments – which vary from day to day. The SMM's mandate provides for safe and secure access throughout Ukraine. All signatories of the Package of Measures have agreed on the need for this safe and secure access, that restriction of the SMM's freedom of movement constitutes a violation, and on the need for rapid response to these violations. They have also agreed that the Joint Centre for Control and Co-ordination (JCCC) should contribute to such response and co-ordinate mine clearance. Nonetheless, the armed formations in parts of Donetsk and Luhansk regions frequently deny the SMM access to areas adjacent to Ukraine's border outside control of the Government (for example, see SMM Daily Report 9 July 2020). The SMM's operations in Donetsk and Luhansk regions remain restricted following the fatal incident of 23 April 2017 near Pryshyb; these restrictions continued to limit the Mission's observations.

Regular restrictions related to disengagement areas and mines/UXO:

- The sides continued to deny the SMM full access, as well as the ability to travel certain roads previously identified as important for effective monitoring by the Mission and for civilians' movement, through failure to conduct comprehensive clearance of mines, UXO and other obstacles.

Other impediments:

- On 11 July, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Spartak (non-government-controlled, 9km north of Donetsk).⁷
- On 11 July, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Pikuzy (formerly Kominternove, non-government-controlled, 92km south of Donetsk).
- On 12 July, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Mineralne (non-government-controlled, 10km north-east of Donetsk).
- On 12 July, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Vesele (non-government-controlled, 9km north-west of Donetsk).

⁷ The interference could have originated from anywhere within the radius of several kilometres of the UAV's position.

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- On 12 July, on two occasions, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Avdiivka (government-controlled, 17km north of Donetsk).
- On 12 July, while conducting a mini-UAV flight over the western edge of Stanytsia Luhanska (government-controlled, 16km north-east of Luhansk), the SMM heard shots of small-arms fire assessed as aimed at its UAV (see above).

Table of weapons

Weapons in violation of withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation
		Government	-controlled areas	
11/07/2020	3	Multiple launch rocket system (BM-21 <i>Grad</i> , 122mm)	Moving south in Volnovakha (53km south of Donetsk)	Patrol

Table of military and military-type presence in the security zone⁸

Date	No.	Туре	Location	Source of observation
		Government	-controlled are as	
	2	Armoured combat vehicle (one BMP variant)	In Stanytsia Luhanska (16km north-east of Luhansk)	
	-	A bunker under construction		
10/07/2020	-	A new recently-dug trench (40m-long) (not seen in imagery from 7 June 2020)	About 650m north-west of the disengagement area near Stanytsia Luhanska (16km north-	Mini-UAV
	-	T wo new trench extensions (15m-and 20m-long)	east of Luhansk)	
	-	A concertina wire (about 350m in length)		
11/07/2020	3	Infantry fighting vehicle (two BMP-1 and one BMP-2)	In Bohdanivka (41km south-west of Donetsk)	Patrol

 $^{^8}$ The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

Table of ceasefire violations as of 12 July 20209

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in							
Avdiivka							
(government- controlled, 17km N of Donetsk)	2-4km ESE	Recorded	1	Projectile	N to S	N/K	10-Jul, 23:00
SMM camera in Berezove (government- controlled, 31km SW of Donetsk)	2-4km SSE	Recorded	1	Projectile	SW to NE	N/K	10-Jul, 21:50
SMM camera at	0.5-1km S	Recorded	2	Projectile	W to E	N/K	10-Jul, 21:25
Donetsk Filtration	0.5-1km S	Recorded	10	Projectile	W to E	N/K	10-Jul, 21:26
Station (15km N of	0.5-1km S	Recorded	7	Projectile	WtoE	N/K	10-Jul, 21:27
Donetsk)	0.5-1km S	Recorded	4	Projectile	WtoE	N/K	10-Jul, 21:32
	0.5-1km S	Recorded	5	Projectile	WtoE	N/K	10-Jul, 21:33
SMM camera	3-5km ESE	Recorded	5	Projectile	SSW to NNE	N/K	10-Jul, 21:33
1.5km NE of	3-5km ESE	Recorded	1	Muzzle flash	33W TOTALL	N/K	10-Jul, 22:47
Hnutove	3-5km SE	Recorded	2	Projectile	SSW to NNE	N/K	10-Jul, 23:43
(government-	3-5km SE	Recorded	1	Projectile	NNE to SSW	N/K	10-Jul, 23:59
controlled, 90km S	3-5km SE	Recorded	1	Muzzle flash	ININE TO SOM	N/K	10-Jul, 23:59
of Donetsk)	3-5km SE	Recorded	1	Muzzle flash		N/K	11-Jul, 00:14
	3-5km SE	Recorded	1	Projectile	NNE to SSW	N/K	11-Jul, 00:14
	3-5km SE	Recorded	2	Muzzle flash	ININE TO SOM	N/K	11-Jul, 00:14
	3-5km SE	Recorded	2	Projectile	NNE to SSW	N/K	11-Jul, 00:10
	3-5km SE	Recorded	10	Projectile	NNE to SSW	N/K	11-Jul, 01:32
	3-5km SE	Recorded	4	Projectile	NNE to SSW	N/K	11-Jul, 01:36
	3-5km SE	Recorded	5	Projectile	NNE to SSW	N/K	11-Jul, 01:37
	3-5km SE	Recorded	3	Projectile	NNE to SSW	N/K	11-Jul, 01:38
	3-5km SE	Recorded	20	Projectile	NNE to SSW	N/K	11-Jul, 01:38
	3-5km SE	Recorded	6	Projectile	NNE to SSW	N/K	11-Jul, 02:04
	3-5km SE	Recorded	1	Projectile	NNE to SSW	N/K	11-Jul, 02:04
	3-5km SE	Recorded	1	Projectile	NNE to SSW	N/K	11-Jul, 02:27
	3-5km SE	Recorded	1	Explosion	Undetermined (subsequent to previous event)	N/K	11-Jul, 02:27
SMM camera at	2-4km ESE	Recorded	5	Projectile	S to N	N/K	10-Jul, 21:40
entry-exit	2-4km ESE	Recorded	4	Projectile	S to N	N/K	10-Jul, 21:43
checkpoint in	2-4km ESE	Recorded	3	Projectile	S to N	N/K	10-Jul, 21:44
Hnutove	2-4km ESE	Recorded	1	Muzzle flash		N/K	10-Jul, 21:44
(government-	2-4km ESE	Recorded	1	Muzzle flash		N/K	10-Jul, 22:05
controlled, 84km S of Donetsk)	2-4km ESE	Recorded	1	Projectile	S to N (subsequent to previous event)	N/K	10-Jul, 22:17
	2-4km ESE	Recorded	1	Muzzle flash		N/K	10-Jul, 22:17
	2-4km ESE	Recorded	6	Projectile	S to N	N/K	10-Jul, 22:18
	2-4km E	Recorded	1	Muzzle flash		N/K	10-Jul, 23:56
SMM camera at	5-7km ENE	Recorded	15	Projectile	NW to SE	N/K	10-Jul, 23:36
entry-exit	3-5km ENE	Recorded	2	Projectile	SSW to NNE	N/K	11-Jul, 01:26

 $^{^9}$ The table only includes ceasefire violations directly observed by the SMM patrols or recorded by the SMM cameras 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 technical monitoring officers, 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 technical limitations and/or other considerations. Ceasefire violations recorded by more than one patrol/camera and assessed to be the same are entered only once.

checkpoint in Maiorsk							
(government-							
controlled, 45km NE of Donetsk)							
SMM camera in	3-5km W	Recorded	1	Burst	In vertical flight	N/K	10-Jul, 23:36
Svitlodarsk	3-5km WSW	Recorded	1	Explosion	Undetermined	N/K	10-Jul, 23:55
government-	3-5km WSW	Recorded	3	Projectile	NNE to SSW	N/K	11-Jul, 00:07
controlled, 57km	3-5km WSW	Recorded	13	Projectile	NNE to SSW	N/K	11-Jul, 00:09
NE of Donetsk)	3-5km WSW	Recorded	7	Projectile	NNE to SSW	N/K	11-Jul, 00:10
	3-5km WSW	Recorded	11	Projectile	NNE to SSW	N/K	11-Jul, 00:11
	3-5km WSW	Recorded	4	Projectile	NNE to SSW	N/K	11-Jul, 00:36
	3-5km W	Recorded	10	Projectile	NNE to SSW	N/K	11-Jul, 00:38
	3-5km WSW	Recorded	6	Projectile	NNE to SSW	N/K	11-Jul, 00:41
	3-5km WSW	Recorded	2	Projectile	NNE to SSW	N/K	11-Jul, 00:45
	3-5km W	Recorded	3	Projectile	S to N	N/K	11-Jul, 01:25
	3-5km W	Recorded	12	Projectile	NNE to SSW	N/K	11-Jul, 01:25
	3-5km W	Recorded	21	Projectile	NNE to SSW	N/K	11-Jul, 01:44
	2-4km WSW	Recorded	1	Projectile	E to W	N/K	11-Jul, 02:04
	3-5km W	Recorded	4	Projectile	In vertical flight	N/K	11-Jul, 02:08
	2-4km WSW	Recorded	2	Projectile	In vertical flight	N/K	11-Jul, 02:09
	2-4km WSW	Recorded	1	Muzzle flash		N/K	11-Jul, 03:17
About 1km NW of the railway station	2-3km WSW	Heard	5	Shot		HMG	11-Jul, 09:17- 09:23
in Yasynuvata (non- government- controlled, 16km NE of Donetsk)	3-5km WSW	Heard	1	Explosion	Undetermined	N/K	11-Jul, 09:26
SE part of Avdiivka government-	2-3km SSE	Heard	130	Shot		Small arms	11-Jul, 09:03- 09:09
controlled, 17km N of Donetsk)	2-3km SSE	Heard	2	Burst		Small arms	11-Jul, 09:18
	2-3km SSE	Heard	2	Shot		Small arms	11-Jul, 09:18
	2-3km SSE	Heard	5	Explosion	Undetermined	N/K	11-Jul, 09:25
	2-3km SSE	Heard	3	Shot		Small arms	11-Jul, 09:28
	2-3km SSE	Heard	8	Shot		Small arms	11-Jul, 09:34
	2-3km SSE	Heard	2	Explosion	Undetermined	N/K	11-Jul, 09:38
	2-3km SSE	Heard	3	Shot		Small arms	11-Jul, 09:39
About 2km E of Bohdanivka (government- controlled, 41km	5-7km E	Heard	1	Explosion	Undetermined (assessed as outside the Petrivske disengagement area)	N/K	11-Jul, 13:21
SW of Donetsk)	3-4km SE	Heard	3	Explosion	Undetermined (assessed as outside the Petrivske disengagement area)	N/K	11-Jul, 14:32- 14:33
Svitlodarsk	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	11-Jul, 14:06
(government- controlled, 57km NE of Donetsk)	3-5km SE	Heard	2	Explosion	Undetermined	N/K	11-Jul, 15:36- 15:40
SMM camera on N edge of Popasna (government- controlled, 69km W of Luhansk)	4-5km SE	Recorded	5	Projectile	W to E	N/K	11-Jul, 02:10
SMM camera in Zolote (government-	2-3km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	10-Jul, 22:54
controlled, 60km W of Luhansk)	2-3km E	Recorded	1	Projectile	N to S (assessed as outside the	N/K	10-Jul, 23:00

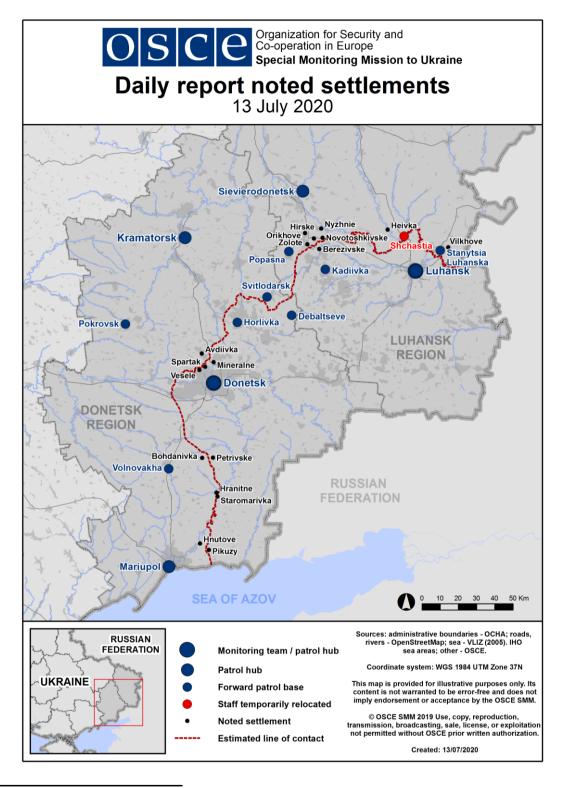
					disengagement area)		
					N to S (assessed as		
	3-4km E	Recorded	2	Projectile	outside the	N/K	11-Jul, 00:50
					disengagement area)		
	5.71 F	D 1.1	2	D : .:1	NW to SE (assessed	NI/IZ	11 11 00 50
	5-7km E	Recorded	2	Projectile	as outside the disengagement area)	N/K	11-Jul, 00:50
					WSW to ENE		
					(assessed as outside		
	3-4km ESE	Recorded	4	Projectile	the disengagement	N/K	11-Jul, 01:40
					area)		
					SSW to NNE		
	2-3km ESE	Recorded	3	Projectile	(assessed as outside	N/K	11-Jul, 01:43
					the disengagement area)		
					SSW to NNE		
	2-3km ESE	Recorded	2	Projectile	(assessed as outside	N/K	11-Jul, 01:44
	2-3KIII ESE	Recorded	2	riojectne	the disengagement	IN/IX	11-Jul, 01.44
					area)		
					SSW to NNE		
	2-3km ESE	Recorded	3	Projectile	(assessed as outside the disengagement	N/K	11-Jul, 01:46
					area)		
Kadiivka (formerly	2-3km N	Heard	8	Explosion	Undetermined	N/K	11-Jul, 05:55-
Stakhanov, non-	Z-SKIII IN	nearu	0	Explosion	Undetermined	IN/IX	06:10
government- controlled, 50km W	0.21 NE	77 1	0	Б 1 :	TT 1.	NUZ	11-Jul, 05:55-
of Luhansk)	2-3km NE	Heard	8	Explosion	Undetermined	N/K	06:10
W edge of	4.71 N	77 1	60	CI .		IDAC	11-Jul, 12:18-
Berezivske (non-	4-7km N	Heard	60	Shot		HMG	12:33
government-							11-Jul, 12:50-
controlled, 53km NW of Luhansk)	4-7km N	Heard	25	Shot		HMG	13:05
SMM camera in	3-5km SE	Recorded	1	Projectile	SSW to NNE	N/K	11-Jul, 21:55
Avdiivka	3-5km SE	Recorded	1	Projectile	SSW to NNE	N/K	11-Jul, 21:57
(government-	3-5km SE	Recorded	1	Projectile	WNW to ESE	N/K	12-Jul, 00:09
controlled, 17km N	3-5km E	Recorded	3	Projectile	WSW to ENE	N/K	12-Jul, 00:14
of Donetsk)	3-5km E	Recorded	1	Projectile	SW to NE	N/K	12-Jul, 00:21
	3-5km E	Recorded	3	Projectile	NNW to SSE	N/K	12-Jul, 00:24
	3-5km SE	Recorded	2	Projectile	NNE to SSW	N/K	12-Jul, 01:18
SMM camera in							
Berezove	2.51 000	B 1.1	2	D	NIONI ENE	NIGIZ	10 11 00 15
(government- controlled, 31km	3-5km SSE	Recorded	3	Projectile	WSW to ENE	N/K	12-Jul, 02:15
SW of Donetsk)							
SMM camera at	1-2km S	Recorded	4	Projectile	WNW to ESE	N/K	12-Jul, 00:09
Donetsk Filtration	1-2km S	Recorded	2	Explosion	Undetermined	N/K	12-Jul, 00:09
Station (15km N of	1-2km S	Recorded	2	Explosion	Undetermined	N/K	12-Jul, 00:10
Donetsk)	1-2km S	Recorded	1	Projectile	WNW to ESE	N/K	12-Jul, 00:12
	1-2km S	Recorded	8	Muzzle flash		N/K	12-Jul, 00:14
	1-2km S	Recorded	5	Projectile	WNW to ESE	N/K	12-Jul, 00:14
			8	Muzzle flash		N/K	12-Jul, 00:15
	1-2km S	Recorded					
	1-2km S	Recorded	1	Explosion	Undetermined	N/K	12-Jul, 00:15
	1-2km S 1-2km S	Recorded Recorded	1 6	Explosion Muzzle flash	Undetermined	N/K N/K	12-Jul, 00:16
	1-2km S 1-2km S 1-2km S	Recorded Recorded Recorded	1 6 8	Explosion Muzzle flash Muzzle flash		N/K N/K N/K	12-Jul, 00:16 12-Jul, 00:18
	1-2km S 1-2km S 1-2km S 1-2km S	Recorded Recorded Recorded Recorded	1 6 8 1	Explosion Muzzle flash Muzzle flash Projectile	Undetermined WNW to ESE	N/K N/K N/K N/K	12-Jul, 00:16 12-Jul, 00:18 12-Jul, 00:18
	1-2km S 1-2km S 1-2km S 1-2km S 1-2km S	Recorded Recorded Recorded Recorded Recorded	1 6 8 1 12	Explosion Muzzle flash Muzzle flash Projectile Muzzle flash	WNW to ESE	N/K N/K N/K N/K N/K	12-Jul, 00:16 12-Jul, 00:18 12-Jul, 00:18 12-Jul, 00:19
	1-2km S 1-2km S 1-2km S 1-2km S 1-2km S 1-2km S	Recorded Recorded Recorded Recorded Recorded Recorded	1 6 8 1 12 3	Explosion Muzzle flash Muzzle flash Projectile Muzzle flash Projectile	WNW to ESE WNW to ESE	N/K N/K N/K N/K N/K	12-Jul, 00:16 12-Jul, 00:18 12-Jul, 00:18 12-Jul, 00:19 12-Jul, 00:21
	1-2km S 1-2km S 1-2km S 1-2km S 1-2km S 1-2km S 1-2km S	Recorded Recorded Recorded Recorded Recorded Recorded Recorded	1 6 8 1 12 3	Explosion Muzzle flash Muzzle flash Projectile Muzzle flash Projectile Explosion	WNW to ESE	N/K N/K N/K N/K N/K N/K N/K N/K	12-Jul, 00:16 12-Jul, 00:18 12-Jul, 00:18 12-Jul, 00:19 12-Jul, 00:21 12-Jul, 00:21
	1-2km S 1-2km S 1-2km S 1-2km S 1-2km S 1-2km S 1-2km S 1-2km S	Recorded Recorded Recorded Recorded Recorded Recorded Recorded Recorded Recorded	1 6 8 1 12 3 1	Explosion Muzzle flash Muzzle flash Projectile Muzzle flash Projectile Explosion Muzzle flash	WNW to ESE WNW to ESE	N/K N/K N/K N/K N/K N/K N/K	12-Jul, 00:16 12-Jul, 00:18 12-Jul, 00:18 12-Jul, 00:19 12-Jul, 00:21 12-Jul, 00:21 12-Jul, 00:23
	1-2km S 1-2km S 1-2km S 1-2km S 1-2km S 1-2km S 1-2km S	Recorded Recorded Recorded Recorded Recorded Recorded Recorded	1 6 8 1 12 3	Explosion Muzzle flash Muzzle flash Projectile Muzzle flash Projectile Explosion	WNW to ESE WNW to ESE	N/K N/K N/K N/K N/K N/K N/K N/K	12-Jul, 00:16 12-Jul, 00:18 12-Jul, 00:18 12-Jul, 00:19 12-Jul, 00:21 12-Jul, 00:21

	1-2km S	Recorded	8	Muzzle flash		N/K	12-Jul, 00:25
	1-2km S	Recorded	7	Muzzle flash		N/K	12-Jul, 00:26
	1-2km S	Recorded	1	Muzzle flash		N/K	12-Jul, 00:30
SMM camera	3-5km ESE	Recorded	4	Projectile	SSW to NNE	N/K	11-Jul, 22:06
1.5km NE of	3-5km E	Recorded	1	Projectile	SSW to NNE	N/K	11-Jul, 22:10
Hnutove	3-5km SE	Recorded	4	Projectile	NNE to SSW	N/K	11-Jul, 22:18
(government- controlled, 90km S	3-5km SE	Recorded	1	Projectile	NNE to SSW	N/K	11-Jul, 22:19
of Donetsk)	3-5km SE	Recorded	12	Projectile	NNE to SSW	N/K	11-Jul, 22:28
51 2 011 0 0511)	3-5km SE	Recorded	2	Projectile	SW to NE	N/K	11-Jul, 22:28
	3-5km SE	Recorded	6	Projectile	NNE to SSW	N/K	11-Jul, 22:29
	3-5km SE	Recorded	1	Projectile	NNE to SSW	N/K	11-Jul, 22:30
	3-5km SE	Recorded	1	Projectile	SW to NE	N/K	11-Jul, 22:38
	3-5km SE	Recorded	1	Projectile	N to S	N/K	11-Jul, 22:39
	3-5km SE	Recorded	14	Projectile	NNE to SSW	N/K	11-Jul, 23:15
	3-5km ESE	Recorded	1	Projectile	In vertical flight	N/K	11-Jul, 23:17
	3-5km SE	Recorded	1	Projectile	SW to NE	N/K	12-Jul, 00:03
	3-5km SE	Recorded	4	Projectile	NNE to SSW	N/K	12-Jul, 00:11
	3-5km SE	Recorded	3	Projectile	NNE to SSW	N/K	12-Jul, 00:12
	4-5km ESE	Recorded	1	Projectile	SW to NE	N/K	12-Jul, 01:43
SMM camera at	2-4km E	Recorded	1	Projectile	N to S	N/K	12-Jul, 00:01
entry-exit checkpoint in Hnutove (government- controlled, 84km S of Donetsk)	2-3km E	Recorded	1	Muzzle flash		N/K	12-Jul, 00:17
SMM camera at	4-7km E	Recorded	4	Projectile	NNW to SSE	N/K	12-Jul, 00:33
entry-exit	4-7km ENE	Recorded	10	Projectile	NNW to SSE	N/K	12-Jul, 00:34
checkpoint in	3-5km ESE	Recorded	2	Projectile	S to N	N/K	12-Jul, 00:34
Maiorsk	3-5km ESE	Recorded	1	Projectile	NNW to SSE	N/K	12-Jul, 00:37
government- controlled, 45km	3-5km ESE	Recorded	1	Projectile	NNW to SSE	N/K	12-Jul, 00:38
NE of Donetsk)	3-5km ESE	Recorded	2	Projectile	NNW to SSE	N/K	12-Jul, 00:43
,	3-5km ESE	Recorded	2	Projectile	SSW to NNE	N/K	12-Jul, 00:43
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	12-Jul, 00:44
	3-5km ESE	Recorded	1	Projectile	SSW to NNE	N/K	12-Jul, 00:46
	3-5km ESE	Recorded	1	Projectile	NNW to SSE	N/K	12-Jul, 00:46
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	12-Jul, 00:49
	3-5km ESE	Recorded	1	Explosion	Airburst	N/K	12-Jul, 00:50
	3-5km ESE	Recorded	1	Projectile	S to N	N/K	12-Jul, 00:50
	2-3km ESE	Recorded	1	Projectile	S to N	N/K	12-Jul, 01:44
	4-6km ESE	Recorded	1	Explosion	Undetermined	N/K	12-Jul, 01:44
SMM camera in	4-5km WSW	Recorded	1	Projectile	ENE to WSW	N/K	11-Jul, 22:49
Svitlodarsk	4-5km WSW	Recorded	2	Projectile	In vertical flight	N/K	11-Jul, 22:49
(government- controlled, 57km	4-5km WSW	Recorded	1	Projectile	NNW to SSE	N/K	12-Jul, 00:03
NE of Donetsk)	4-5km WSW	Recorded	2	Projectile	NNW to SSE	N/K	12-Jul, 00:17
VL 01 Donetsk)	4-5km WSW	Recorded	3	Projectile	N to S	N/K	12-Jul, 00:37
	4-5km WSW	Recorded	1	Muzzle flash		N/K	12-Jul, 00:38
	4-5km WSW	Recorded	4	Projectile	SE to NW	N/K	12-Jul, 00:42
	4-5km WSW	Recorded	1	Explosion	Airburst	N/K	12-Jul, 00:44
	4-5km WSW	Recorded	1	Explosion	Undetermined	N/K	12-Jul, 00:49
	4-5km WSW	Recorded	1	Projectile	SE to NW	N/K	12-Jul, 00:50
	4-5km WSW	Recorded	1	Explosion	Undetermined	N/K	12-Jul, 00:50
	4-5km WSW	Recorded	1	Projectile	N to S	N/K	12-Jul, 00:53
	4-5km WSW	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	12-Jul, 00:53
	4-5km WSW	Recorded	2	Projectile	N to S	N/K	12-Jul, 00:53
	4-5km WSW	Recorded	1	Muzzle flash		N/K	12-Jul, 00:56
	4-6km WSW	Recorded	1	Explosion	Undetermined	N/K	12-Jul, 01:45
Vesele (non- government-	1-1.5km W	Heard	3	Explosion	Undetermined	N/K	12-Jul, 11:14- 11:17
controlled, 9km	1-1.5km W	Heard	5	Shot		Small	12-Jul, 11:14-

NW of Donetsk						arms	11:17
	1-1.5km W	Heard	2	Burst		Small arms	12-Jul, 11:14- 11:17
SE part of Avdiivka (government- controlled, 17km N of Donetsk)	2km SE	Heard	4	Burst		Small arms	12-Jul, 09:28
About 2km E of Bohdanivka (government- controlled, 41km SW of Donetsk)	3-5km SSE	Heard	3	Explosion	Undetermined (assessed as outside the Petrivske disengagement area)	N/K	12-Jul, 11:33
Svitlodarsk government-	2-3km SE	Heard	4	Burst		HMG	11-Jul, 22:28- 22:31
controlled, 57km	2-3km SE	Heard	2	Burst		HMG	11-Jul, 22:43
NE of Donetsk)	2-3km SE	Heard	5	Burst		HMG	11-Jul, 23:38
SMM camera in Zolote government-	3-4km E	Recorded	4	Projectile	N to S (assessed as outside the disengagement area)	N/K	11-Jul, 22:05
ontrolled, 60km W of Luhansk)	3-4km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	11-Jul, 22:14
	3-4km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	11-Jul, 22:20
	3-4km E	Recorded	2	Projectile	N to S (assessed as outside the disengagement area)	N/K	11-Jul, 22:21
	3-4km E	Recorded	3	Projectile	N to S (assessed as outside the disengagement area)	N/K	11-Jul, 22:38
	5-7km E	Recorded	2	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	11-Jul, 23:20
	3-4km E	Recorded	5	Projectile	S to N (assessed as outside the disengagement area)	N/K	11-Jul, 23:25
	5-7km E	Recorded	2	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	11-Jul, 23:33
	3-4km E	Recorded	2	Projectile	N to S (assessed as outside the disengagement area)	N/K	11-Jul, 23:52
	3-4km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	11-Jul, 23:58
	3-4km E	Recorded	3	Projectile	N to S (assessed as outside the disengagement area)	N/K	11-Jul, 23:54
	3-4km E	Recorded	2	Projectile	N to S (assessed as outside the disengagement area)	N/K	11-Jul, 23:55
	3-4km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	12-Jul, 00:11
	3-4km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	12-Jul, 00:12
	4-6km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	12-Jul, 02:20
	2-3km E	Recorded	1	Projectile	SW to NE (assessed	N/K	12-Jul, 03:11

					as outside the disengagement area)		
Kadiivka (formerly Stakhanov, non-	4-5km NNW	Heard	12	Explosion	Outgoing	N/K	12-Jul, 04:47- 05:14
government- controlled, 50km W of Luhansk)	2-3km NE	Heard	16	Explosion	Impact	Artillery (type N/K)	12-Jul, 04:47- 05:14
	4-5km NE	Heard	15	Explosion	Outgoing	N/K	12-Jul, 04:47- 05:14
	4-5km NNW	Heard	5	Explosion	Outgoing	N/K	12-Jul, 05:15- 05:36
	2-3km NE	Heard	30	Explosion	Impact	Artillery (type N/K)	12-Jul, 05:15- 05:36
	4-5km NNE	Heard	30	Explosion	Outgoing	N/K	12-Jul, 05:15- 05:36
	2-3km NE	Heard	3	Explosion	Impact	Artillery (type N/K)	12-Jul, 06:36- 06:50
	2km NE	Heard	17	Explosion	Impact	Artillery (type N/K)	12-Jul, 07:33- 07:50
	4-5km NNE	Heard	17	Explosion	Outgoing	N/K	12-Jul, 07:33- 07:50
	4-5km NNE	Heard	6	Explosion	Outgoing	N/K	12-Jul, 07:55- 08:10
	2km NE	Heard	6	Explosion	Impact	Artillery (type N/K)	12-Jul, 07:55- 08:10
	2km NE	Heard	10	Explosion	Impact	Artillery (type N/K)	12-Jul, 09:23- 10:00
	4-5km NNE	Heard	10	Explosion	Outgoing	N/K	12-Jul, 09:23- 10:00
N edge of Popasna (government- controlled, 69km W of Luhansk)	4-6km E	Heard	10	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	12-Jul, 04:50- 05:09
	8-10km NE	Heard	13	Explosion	Undetermined	N/K	12-Jul, 09:24- 09:40
S edge of Bobrove (government- controlled, 56km	1-2km E	Heard	1	Explosion	Outgoing	Artillery (type N/K)	12-Jul, 09:25- 09:30
NW of Luhansk)	1-2km W	Heard	1	Explosion	Outgoing	Artillery (type N/K)	12-Jul, 09:25- 09:30
	8-10km SSE	Heard	3	Explosion	Undetermined	N/K	12-Jul, 09:25- 09:30
NW edge of Toshkivka (government- controlled, 60km NW of Luhansk)	8-10km SE	Heard	5	Explosion	Undetermined	N/K	12-Jul, 09:48- 09:52
W edge of Stanytsia Luhanska (government- controlled, 16km NE of Luhansk)	0.9-1km S	Heard	4	Shot		Small arms	12-Jul, 09:40

Map of Donetsk and Luhansk regions 10



¹⁰The 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: a forward patrol base from which SMM staff has temporarily relocated based on recommendations of security experts from participating States as well as SMM security considerations. The SMM uses the premises during daylight hours and patrols in this settlement during daylight hours, as well).