

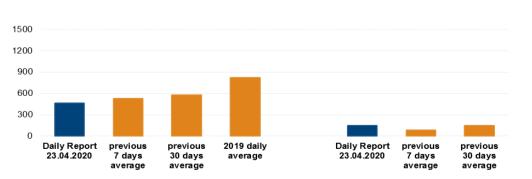
Daily Report 96/2020

23 April 2020¹

Summary

- Compared with the previous reporting period, the Mission recorded more ceasefire violations in Donetsk region and fewer in Luhansk region.
- The Mission's passage continued to be denied at checkpoints of the armed • formations near Horlivka, Donetsk region and south of the Stanytsia Luhanska bridge, Luhansk region.*
- The Mission continued monitoring the disengagement area near Stanytsia Luhanska. It recorded ceasefire violations and saw a person near a former position of the armed formations inside the disengagement area near Petrivske. The Mission also recorded five persons near a former position of the Ukrainian Armed Forces inside the disengagement area near Zolote.
- The Mission monitored and facilitated adherence to localized ceasefires to enable . repairs to critical civilian infrastructure, as well as demining activities, including at a cemetery in a government-controlled area of Donetsk region.
- The SMM saw that two entry-exit checkpoints and the corresponding checkpoints of • the armed formations in both Donetsk and Luhansk regions remained close amid the COVID-19 outbreak.
- The Mission's freedom of movement continued to be restricted in both Donetsk and Luhansk regions.*

Ceasefire violations2



Number of recorded ceasefire violations³



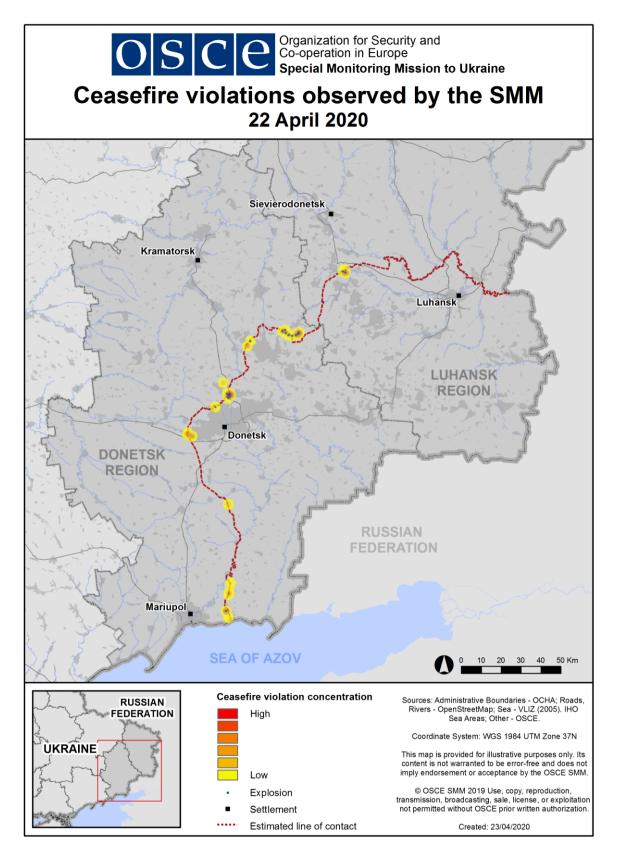
¹ Based on information from the Monitoring Teams as of 19:30, 22 April 2020. All times are in Eastern European Summer Time.

 $^{^{2}}$ For a complete breakdown of ceasefire violations, please see the annexed table. During the reporting period, the SMM cameras at the Oktiabr mine were not operational.

³ Including explosions.

⁴ Including from unidentified weapons.

Map of recorded ceasefire violations



In Donetsk region, the SMM recorded more ceasefire violations, including more explosions (about 120), compared with the <u>previous reporting period</u> (about 20 explosions). About 75 per cent of ceasefire violations, including almost all explosions, were recorded at southerly directions of the Donetsk Filtration Station (DFS) (15km north of Donetsk) (see below) and in areas south of Svitlodarsk (government-controlled, 57km north-east of Donetsk).

In Luhansk region, the SMM recorded fewer ceasefire violations, including fewer explosions (29), compared with the <u>previous reporting period</u> (about 75 explosions). All ceasefire violations were recorded in areas east and south-east of the disengagement area near Zolote (government-controlled, 60km west of Luhansk) (see below).

Members of the armed formations continued to deny SMM passage at checkpoints along the contact line in Donetsk and Luhansk regions

Members of the armed formations continued to deny the Mission passage at checkpoints in both Donetsk and Luhansk regions along official crossing routes. These restrictions constitute an impediment to the implementation of the Mission's mandate.⁵

In Luhansk region, at the checkpoint of the armed formations south of the Stanytsia Luhanska bridge (15km north-east of Luhansk), members of the armed formations denied SMM patrols passage towards government-controlled areas, referring to the closure of the checkpoint due to COVID-19 (see <u>SMM Spot Report 16/2020</u>).*

In Donetsk region, at a checkpoint near Horlivka (non-government-controlled, 39km northeast of Donetsk), an SMM patrol was unable to proceed towards non-government-controlled areas due to the presence of spikes across the road and the presence of a mine hazard sign in the middle of the road. The SMM saw no members of the armed formations present at the checkpoint (see <u>SMM Spot Report 16/2020</u>).*

Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske⁶

On 22 April, inside the **disengagement area near Stanytsia Luhanska** (governmentcontrolled, 16km north-east of Luhansk), the SMM saw a member of the armed formations (wearing an armband with "JCCC" written on it) between the new span of the Stanytsia Luhanska bridge and their checkpoint south of it.

On the evening of 21 April, the SMM camera in Zolote recorded an undetermined explosion at an assessed range of 4-6km east and assessed as outside the **disengagement area near Zolote** but within 5km of its periphery. On the evening of 21 April, inside the disengagement area, an SMM long-range unmanned aerial vehicle (UAV) spotted five persons close to a former position of the Ukrainian Armed Forces, south of the railway line and about 500m west of the area's north-eastern corner.

On 22 April, while positioned at two locations close to the disengagement area, the Mission heard about 30 undetermined explosion and ten bursts of heavy-machine-gun fire, all assessed as outside the disengagement area but within 5km of its periphery. Throughout the

⁵ The Mission began facing repeated denials when attempting to cross into non-government-controlled areas at checkpoints of the armed formations in Donetsk region on 21 March and Luhansk region on 23 March. For more information, see SMM Daily and Spot Reports.

⁶ Disengagement is foreseen in the Framework Decision of the Trilateral Contact Group relating to disengagement of forces and hardware of 21 September 2016.

day, the SMM saw four members of the armed formations (wearing armbands with "JCCC" written on them) near the southern edge of the disengagement area.

On the night between 21 and 22 April, the SMM camera in Petrivske (non-governmentcontrolled, 41km south of Donetsk) recorded 13 projectiles in flight at an assessed range of 1-2km west-south-west and assessed as inside the **disengagement area near Petrivske**.

On the night between 21 and 22 April, inside the disengagement area, an SMM long-range UAV spotted a person close to a former position of the armed formations about 100m west of the area's south-eastern corner.

Withdrawal of we apons

The SMM continued to monitor the withdrawal of weapons in implementation of the Memorandum and the Package of Measures and its Addendum.

Indications of military and military-type presence inside the security zone⁷

The SMM observed armoured combat vehicles on both sides of the contact line in the security zone, including in a residential area in a non-government-controlled area of Donetsk region (for further details, see the table below).

On 21 April, about 2km south of Chermalyk (government-controlled, 77km south of Donetsk), east of the Kalmius river, an SMM mini-UAV spotted for the first time a trench system with firing positions and underground structures, assessed as belonging to the Ukrainian Armed Forces.

On the same day, about 2.5km south-west of Naberezhne (non-government-controlled, 77km south of Donetsk), the same UAV spotted a 70m-long and a 35m-long extension to two trenches within a previously observed military-type position assessed as belonging to the armed formations. About 1.2km further east, the same UAV spotted new roofing and fresh soil coverage on a previously observed military-type position comprising trenches and underground structures near a pumping station (for previous observations in the area, see <u>SMM Daily Report 17 March 2020</u>).

Presence of unexploded ordnance near railway station in Donetsk city

On Manezhnyi Avenue, in the north-western part of Donetsk city (non-governmentcontrolled), the SMM saw for the first time a piece of unexploded ordnance (UXO) lying on the western side of the road, assessed as a rocket motor of a launcher of the multiple launch rocket system (BM-21 *Grad*, 122mm).

SMM facilitation of operation and maintenance of critical civilian infrastructure

The SMM facilitated and monitored adherence to a localized ceasefire to enable vegetation clearance, inspection and maintenance of railway tracks near Vilkhove (government-controlled, 22km north-east of Luhansk); repairs to water infrastructure near Pankivka (non-government-controlled, 16km north of Luhansk) and Raivka (non-government-controlled,

⁷ The hardware mentioned in this section is not proscribed by the provisions of the Minsk agree ments on the withdrawal of weapons.

16km north-west of Luhansk); and demining activities in Krasnyi Yar (non-government-controlled, 12km north-east of Luhansk).

The SMM also facilitated and monitored adherence to a localized ceasefire to enable repairs to water infrastructure near Pivdenne (formerly Leninske, government-controlled, 40 northeast of Donetsk). While positioned near Horlivka to facilitate adherence to a localized ceasefire for the repairs, the Mission heard an undetermined explosion and about 20 shots and bursts of small-arms fire, all at an assessed range of 1-4km north and west-north-west of its position.

The Mission also monitored adherence to a localised ceasefire to enable demining activities at a cemetery in Novotroitske (government-controlled, 36km south-west of Donetsk).

The Mission continued to facilitate the operation of the DFS. On 22 April, while positioned at three locations near the DFS, the SMM heard three undetermined explosions and about 60 shots of small-arms fire, all assessed as within a 5km radius of it.

Measures taken at entry-exit checkpoints and checkpoints of the armed formations to counter COVID-19 outbreak

In Donetsk region, the SMM noted that the entry-exit checkpoint (EECP) near Maiorsk (government-controlled, 45km north-east of Donetsk) and its corresponding checkpoint of the armed formations near Horlivka remained closed.*

In Luhansk region, the SMM saw that the EECP in Stanytsia Luhanska and the corresponding checkpoint of the armed formations south of the Stanytsia Luhanska bridge remained closed.*

The Mission continued monitoring in Kherson, 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 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 <u>SMM Daily Report 28 March 2020</u>). 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.

Denial of access:

 At a checkpoint along an official crossing route south of the Stanytsia Luhanska bridge (15km north-east of Luhansk), a member of the armed formations denied the SMM passage towards government-controlled areas, citing the "closure of the checkpoint due to COVID-19". He added that the Mission would also not be allowed passage towards non-government-controlled areas for the same reason (see <u>SMM</u> <u>Spot Report 16/2020</u>).

- At a checkpoint along an official crossing route near Horlivka (non-government-controlled, 39km north-east of Donetsk), an SMM patrol was unable to proceed towards non-government-controlled areas due to the presence of spikes across the road and the presence of a mine hazard sign in the middle of the road. The SMM saw no members of the armed formations present at the checkpoint (see <u>SMM Spot</u> <u>Report 16/2020</u>).

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 the evening of 21 April, an SMM long-range UAV experienced signal interference, assessed as caused by probable jamming, while flying over areas between Klishchiivka (government-controlled, 60km north of Donetsk) and Nyzhnie Lozove (non-government-controlled, 59km north-east of Donetsk), and between Popasna, (government-controlled, 69km west of Luhansk) and Sanzharivka (nongovernment-controlled, 67km north-east of Donetsk).⁸

 $^{^{8}}$ The interference could have occurred within a radius of several kilometres from the UAV's position.

Date	No.	Туре	Location	Source of observation		
		Government-contro	olled a reas			
	1	Armoured combat vehicle	Near Novooleksandrivka (65km west of Luhansk)			
	1	Armoured combat vehicle	Near Vozdvyzhenka (formerly Krasnyi Pakhar, 66km north-east of Donetsk)	Long-range		
21/04/2020	1	Infantry fighting vehicle (type undetermined)	Near Berezove (31km south-west of	UAV		
21/04/2020	1	Armoured reconnaissance vehicle (BRDM-2)	Donetsk)			
	3	Infantry fighting vehicle (type undetermined)	Near Nevelske (18km north-west of Donetsk)			
	6	Probable infantry fighting vehicle (BMP-1)	Norm Variation (72) and of Lather al.)	Mini-UAV		
	1	Probable armoured personnel carrier (MT-LB)	Near Vrubivka (72km west of Luhansk)			
		Non-government-con	trolled are as			
21/04/2020	2	Armoured combat vehicle	In a residential area of Bezimenne (100km south of Donetsk)	Long-range		
	3	Armoured combat vehicle	Near Maiorove (formerly Krasnyi Oktiabr, 57km south-east of Donetsk)	UAV		

Table of military and military-type presence in the security zone⁹

 $^{^9}$ The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

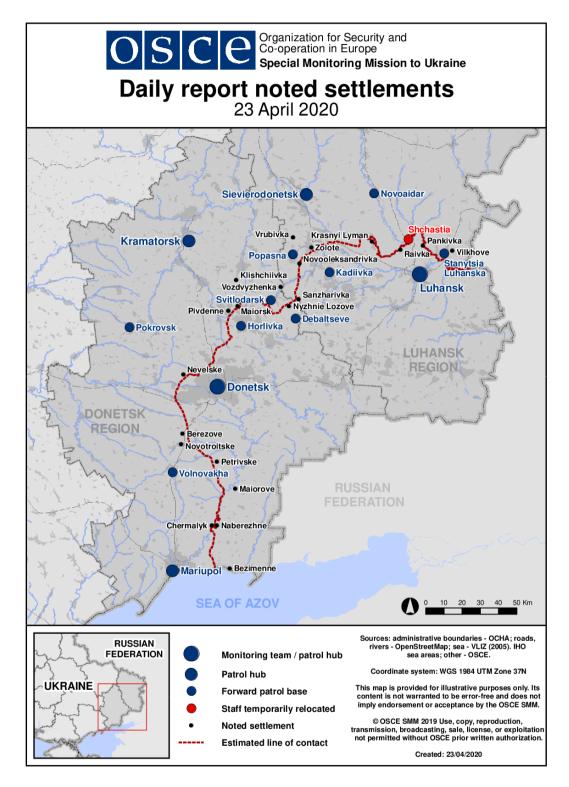
SMM position	Event location	Means	No.	O bservation	Description	Weapon	Date, time
SMM camera in Chermalyk (government- controlled, 77km S of Donetsk)	4-6km SSE	Recorded	7	Projectile	N to S	N/K	21-Apr, 23:05
SMM camera at	500-800m S	Recorded	1	Projectile	NW to SE	N/K	21-Apr, 20:20
Donetsk Filtration	0.8-1km S	Recorded	1	Explosion	Undetermined	N/K	21-Apr, 20:20
Station (15km N of Donetsk)	300-500m S	Recorded	2	Projectile	NW to SE	N/K	21-Apr, 20:21
	0.8-1km S	Recorded	7	Projectile	NW to SE	N/K	21-Apr, 20:53
	1-2km SSW	Recorded	1	Projectile	NW to SE	N/K	21-Apr, 21:21
	0.8-1km S	Recorded	1	Projectile	NW to SE	N/K	21-Apr, 21:33
	0.8-1km S	Recorded	1	Projectile	E to W	N/K	21-Apr, 21:50
	0.5-1km S	Recorded	2	Projectile	E to W	N/K	21-Apr, 21:51
	0.8-1km S	Recorded	7	Projectile	NW to SE	N/K	21-Apr, 21:51
	0.8-1km S	Recorded	2	Projectile	NW to SE	N/K	21-Apr, 21:52
	0.5-1km S	Recorded	3	Muzzle flash		N/K	21-Apr, 21:52
	0.5-1.5km S	Recorded	6	Projectile	E to W	N/K	21-Apr, 21:59
	0.8-1km S	Recorded	2	Projectile	NW to SE	N/K	21-Apr, 22:15
	0.8-1km S	Recorded	6	Muzzle flash		N/K	21-Apr, 22:21
	0.5-1km S	Recorded	1	Explosion	Undetermined	N/K	21-Apr, 22:21
	0.8-1km S	Recorded	8	Projectile	NW to SE	N/K	21-Apr, 22:21
	0.8-1km S	Recorded	1	Muzzle flash		N/K	21-Apr, 22:23
	0.5-1km S	Recorded	1	Projectile	NW to SE	N/K	21-Apr, 22:20
	0.8-1km S	Recorded	5	Projectile	NW to SE	N/K	21-Apr, 22:53
	0.5-1km S	Recorded	2	Explosion	Undetermined	N/K	21-Apr, 22:58
	0.5-1km SSE	Recorded	1	Explosion	Undetermined	N/K	21-Apr, 23:22
	0.8-1km SSW	Recorded	1	Projectile	E to W	N/K	21-Apr, 23:23
	0.8-1km SSE	Recorded	1	Explosion	Undetermined	N/K	21-Apr, 23:24
	1-2km S	Recorded	6	Projectile	NW to SE	N/K	21-Apr, 23:33
	0.5-1km S	Recorded	1	Projectile	NW to SE	N/K	21-Apr, 23:3
	0.8-1km SSW	Recorded	1	Explosion	Undetermined	N/K	21-Apr, 23:3
	0.5-1km S	Recorded	1	Projectile	NW to SE	N/K	22-Apr, 00:0
	1-2km SSW	Recorded	3	Projectile	E to W	N/K	22-Apr, 00:0
	0.8-1km S	Recorded	1	Projectile	NW to SE	N/K	22-Apr, 00:0
	1-2km SSW	Recorded	3	Projectile	E to W	N/K	22-Apr, 00:10
	1-2km SSW	Recorded	1	Projectile	In vertical flight	N/K	22-Apr, 00:10
	1-2km SSW	Recorded	1	Explosion	Undetermined	N/K	22-Apr, 00:29
	1-2km S	Recorded	1	Projectile	W to E	N/K	22-Apr, 00:38
	0.8-1km SSW	Recorded	1	Projectile	WNW to ESE	N/K	22-Apr, 00:49
	0.8-1.2km SSW	Recorded	8	Projectile	E to W	N/K	22-Apr, 01:05
	0.8-1km SSW	Recorded	3	Projectile	WSW to ENE	N/K	22-Apr, 01:05
	1-3km S	Recorded	3	Projectile	WNW to ESE	N/K	22-Apr, 02:23
	1-3km S	Recorded	2	Muzzle flash	TTTT LO LOL	N/K N/K	22-Apr, 02:23
	1-3km S	Recorded	1	Projectile	WNW to ESE	N/K N/K	22-Apr, 02:24
	1-3km SSW	Recorded	1	Projectile	NNW to SSE	N/K N/K	22-Apr, 02:38
	1-3km SSW			Muzzle flash	TATA WY LU SOE		
	1-3km SSW	Recorded Recorded	1 1	Projectile	NNW to SSE	N/K N/K	22-Apr, 02:42 22-Apr, 02:42
					(subsequent to previous event)		

Table of ceasefire violations as of 22 April 2020¹⁰

¹⁰ The table only includes ceasefire violations directly observed by the SMM patrols or recorded by the SMM cameras and it may include those also as sessed 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.

	1-3km SSW	Recorded	1	Explosion	Airburst (subsequent to previous event)	N/K	22-Apr, 02:42
	1-3km SSW	Recorded	1	Projectile	NNW to SSE	N/K	22-Apr, 03:00
	1-3km SSW	Recorded	1	Projectile	NW to SE	N/K	22-Apr, 03:51
	1-3km S	Recorded	1	Projectile	N to S	N/K	22-Apr, 03:56
	1-3km S	Recorded	1	Projectile	W to E	N/K	22-Apr, 03:57
	1-3km S	Recorded	4	Muzzle flash		N/K	22-Apr, 03:59
	1-3km S	Recorded	1	Explosion	Undetermined	N/K	22-Apr, 04:01
	1-3km S	Recorded	1	Projectile	W to E	N/K	22-Apr, 04:04
	1-3km S	Recorded	1	Projectile	NNW to SSE	N/K	22-Apr, 04:49
SMM camera	3-5km E	Recorded	2	Muzzle flash		N/K	21-Apr, 21:13
1.5km NE of	3-5km E	Recorded	2	Muzzle flash		N/K	21-Apr, 21:16
Hnutove	3-5km E	Recorded	3	Projectile	NNW to SSE	N/K	21-Apr, 22:02
(government-	3-5km E	Recorded	2	Projectile	NNW to SSE	N/K	21-Apr, 22:03
controlled, 90km S of Donetsk)	3-5km ESE	Recorded	12	Projectile	NW to SE	N/K	22-Apr, 00:59
SMM camera at	1-3km NNE	Recorded	2	Projectile	WSW to ENE	N/K	21-Apr, 20:43
entry-exit	1-3km NNE	Recorded	5	Projectile	WSW to ENE	N/K	21-Apr, 20:49
checkpoint in	1-3km NNE	Recorded	1	Muzzle flash		N/K	21-Apr, 20:49
Marinka	1-3km NNE	Recorded	2	Projectile	WSW to ENE	N/K	21-Apr, 20:49 21-Apr, 20:51
(government-	2-4km NNE	Recorded	8	Projectile	WSW to ENE	N/K	21-Apr, 20:53
controlled, 23km SW of Donetsk)	2-4KIII ININE	Recorded	0	riojectile	W SW TO EINE	IN/IX	21-Ap1, 20.55
SMM camera in Petrivske (non- government- controlled, 41km S of Donetsk)	1-2km WSW	Recorded	13	Projectile	N to S (assessed as inside the disengagement area)	N/K	22-Apr, 02:19
SMM camera 1km	5-7km N	Recorded	1	Explosion	Undetermined	N/K	21-Apr, 22:36
SW of Shyrokyne	5-7km N	Recorded	8	Projectile	W to E	N/K	21-Apr, 23:21
(government-	5-7km N	Recorded	2	Projectile	W to E	N/K	21-Apr, 23:24
controlled, 100km S	5-7km N	Recorded	6	Projectile	W to E	N/K	21-Apr, 23:26
of Donetsk)	5-7km N	Recorded	1	Projectile	E to W	N/K	21-Apr, 23:47
	5-7km N	Recorded	8	Projectile	W to E	N/K	22-Apr, 00:03
	5-7km N	Recorded	2	Projectile	W to E	N/K	22-Apr, 00:11
	5-7km N	Recorded	1	Projectile	W to E	N/K	22-Apr, 00:39
	5-7km N	Recorded	4	Projectile	E to W	N/K	22-Apr, 00:59
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	22-Apr, 01:01
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	22-Apr, 01:10
	2-4km NNE	Recorded	4	Projectile	ESE to WNW	N/K	22-Apr, 02:03
	2-4km NNE	Recorded	1	Projectile	WSW to ENE	N/K	22-Apr, 03:49
SMM camera in Svitlodarsk (government- controlled, 57km NE of Donetsk)	3-5km SW	Recorded	1	Explosion	Undetermined	N/K	22-Apr, 01:31
Oleksandrivka (non-government-	1-3km NW	Heard	6	Shot		Small arms	22-Apr, 09:26
controlled, 20km SW of Donetsk)	1-2km NW	Heard	11	Burst		HMG	22-Apr, 09:48
Railway station in Donetsk city (non- government- controlled, 6km NW of Donetsk city centre)	3-4km NW	Heard	1	Explosion	Undetermined	N/K	22-Apr, 14:08
About 7.5km WNW of Horlivka (non-	1-2km WNW	Heard	10	Shot		Small arms	22-Apr, 09:00- 09:04
of Horlivka (non- government- controlled, 39km	1-2km WNW	Heard	2	Burst		Small arms	22-Apr, 09:00- 09:04
NE of Donetsk)	2-4km N	Heard	1	Explosion	Undetermined	N/K	22-Apr, 09:13
,	1-2km WNW	Heard	3	Shot		Small	22-Apr, 09.13
	1-2KIII VVINVV	incalu	5	SHOL		arms	22-Api, 11.30

	1-2km WNW	Heard	3	Shot		Small arms	22-Apr, 13:34
About 1km NW of the railway station	2km WSW	Heard	17	Shot and burst		Small arms	22-Apr, 09:33
of Yasynuvata (non- government-	2km WSW	Heard and saw	1	Explosion	Impact	N/K	22-Apr, 09:37
controlled, 16km NE of Donetsk)	2km WSW	Heard	30	Shot and burst		Small arms	22-Apr, 09:38- 09:43
About 2.5km SE of Avdiivka (government- controlled, 17km N of Donetsk)	2-4km SE	Heard	1	Explosion	Undetermined	N/K	22-Apr, 09:37
About 500m NE of Kamianka	2km W	Heard	8	Shot		Small arms	22-Apr, 09:21
(government- controlled, 20km N	2km W	Heard	4	Shot		Small arms	22-Apr, 09:44
of Donetsk)	5-6km S	Heard	1	Explosion	Undetermined	N/K	22-Apr, 13:45
Svitlodarsk	4-6km SSE	Heard	6	Explosion	Undetermined	N/K	21-Apr, 21:19
(government-	4-6km S	Heard	5	Explosion	Undetermined	N/K	21-Apr, 21:22
controlled, 57km	4-6km SSW	Heard	5	Explosion	Undetermined	N/K	21-Apr, 21:30
NE of Donetsk)	4-5km SE	Heard	5	Explosion	Undetermined	N/K	21-Apr, 21:45
	4-6km SSW	Heard	4	Explosion	Undetermined	N/K	21-Apr, 21:53
	4-6km SE	Heard	4	Explosion	Undetermined	N/K	21-Apr, 21:55
	4-6km SSE	Heard	5	Explosion	Undetermined	N/K	21-Apr, 22:30
	4-6km SE	Heard	6	Explosion	Undetermined	N/K	21-Apr, 22:35
	4-6km SE	Heard	6	Explosion	Undetermined	N/K	21-Apr, 22:50
	4-6km SE	Heard	6	Explosion	Undetermined	N/K	21-Apr, 23:20
	4-5km SE	Heard	15	Explosion	Undetermined	N/K	22-Apr, 14:20 14:25
	4-5km SE	Heard	25	Burst		HMG	22-Apr, 14:20- 14:25
	4-5km SE	Heard	4	Explosion	Undetermined	N/K	22-Apr, 15:31- 15:40
	4-5km SE	Heard	4	Explosion	Undetermined	N/K	22-Apr, 16:20- 16:43
	3-4km WSW	Heard	5	Explosion	Undetermined	N/K	22-Apr, 17:03- 17:05
	4-6km WSW	Heard	15	Explosion	Undetermined	N/K	22-Apr, 17:06- 17:10
	3-4km WSW	Heard	2	Explosion	Undetermined	N/K	22-Apr, 17:11
	3-4km WSW	Heard	1	Explosion	Undetermined	N/K	22-Apr, 17:36
SMM camera in Zolote (government- controlled, 60km W of Luhansk)	4-6km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	21-Apr, 23:13
NW edge of Holubivka (formerly Kirovsk, non-government- controlled, 51km W of Luhansk)	4-5km NNW	Heard	28	Explosion	Undetermined (assessed outside the Zolote disengagement area)	N/K	22-Apr, 10:10 10:28
	4-5km NNW	Heard	7	Burst	Assessed as outside the Zolote disengagement area	HMG	22-Apr, 10:10 10:28
Berezivske (non- government- controlled, 53km NW of Luhansk)	3-5km NW	Heard	3	Burst	Assessed as outside the Zolote disengagement area	HMG	22-Apr, 12:55- 13:00



Map of Donetsk and Luhansk regions¹¹

¹¹The 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).