

Daily Report 98/2020

25 April 2020¹

Summary

- Compared with the previous reporting period, the Mission recorded a similar number of ceasefire violations in Donetsk region and more in Luhansk region.
- The SMM followed up on reports of civilian casualties in Syhnalne and Vesele.
- Members of the armed formations continued to deny the SMM passage at checkpoints along official crossing routes in Donetsk and Luhansk regions.*
- The Mission continued monitoring the disengagement area near Stanytsia Luhanska • and saw workers preparing to install roofs and windows on new booths at the checkpoint of the armed formation south of the bridge.
- Inside the disengagement area near Zolote, the SMM saw persons near former • forward positions of the Ukrainian Armed Forces, as well as near those of the armed formations.
- The Mission recorded ceasefire violations inside the disengagement area near Petrivske.
- The SMM saw weapons in violation of withdrawal lines in government- and non-• government-controlled areas of Donetsk region.
- It continued to monitor and facilitate adherence to localized ceasefires to enable • repairs to critical civilian infrastructure on both sides of the contact line, as well as demining activities in a non-government-controlled area of Luhansk region.
- The SMM saw that an entry-exit checkpoint and two 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.*

¹ Based on information from the Monitoring Teams as of 19:30, 24 April 2020. All times are in Eastern European Summer Time.

Ceasefire violations²

Number of recorded ceasefire violations³





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 a similar number of ceasefire violations, including however, fewer explosions (about 70), compared with the <u>previous reporting period</u> (about 140 explosions). About half of ceasefire violations were recorded at northerly directions of Shyrokyne (government-controlled, 100km south of Donetsk) and in areas south and south-south-west of the Donetsk Filtration Station (DFS) (15km north of Donetsk) (see below).

In Luhansk region, the SMM recorded more ceasefire violations, including more explosions (about 90), compared with the <u>previous reporting period</u> (about 40 explosions). The majority of ceasefire violations, including the majority of explosions, were recorded in areas northeast of the disengagement area near Zolote (government-controlled, 60km west of Luhansk) and north-west of Kalynove (non-government-controlled, 65km west of Luhansk).

Man injured by shelling in Syhnalne

The SMM followed up on reports of a man injured by shelling in Syhnalne (non-government-controlled, 23km south-west of Donetsk) on 10 April.

On 13 April, at a hospital in Dokuchaievsk (non-government-controlled, 30km south-west of Donetsk), medical staff told the SMM that a man from Syhnalne had been admitted to the facility on 10 April and had been treated for an injury. On 24 April, the man (49 years old) told the SMM that he had been working in the garden outside his house in Syhnalne on the evening of 10 April when he heard shelling nearby. Shortly thereafter, he heard a whistling sound and saw an explosion in a tree in his garden and ran for shelter. A few minutes later, the man noticed blood on his body and a wound on the left side of his back. He said that he rode his bicycle to a medical facility in Olenivka (non-government-controlled, 23km south-west of Donetsk), where he was transported by ambulance to a hospital in Dokuchaievsk. The man said that medical staff told him he had a wound on the left part of his back, and that a piece of shrapnel was still embedded in his body (for a recent civilian fatality in Syhnalne, see the <u>SMM Daily Report of 20 March 2020</u>).

Man injured by detonation of unexploded ordnance in Vesele

The SMM also followed up on reports of a man injured by unexploded ordnance (UXO) in Vesele (government-controlled, 110km south-west of Donetsk) on 19 April.

On 24 April, staff at a hospital in Mariupol (government-controlled, 102km south of Donetsk) told the SMM that, on 19 April, a man (24 years old) arrived from Vesele with wounds caused by the detonation of an explosive device and that he had been transferred to a hospital in Zaporizhzhia. On 22 April, at a residential house at 33 Donbaska Street in Vesele, a man (in his fifties) told the SMM that he had heard an explosion in the evening of 19 April and, afterwards, found his son (24 years old) lying bleeding and injured in the street east of the house. He said that an ambulance took his son to a hospital in Mariupol and then transferred him to another hospital in Zaporizhzhia. On 20 April, police in Nikolske (formerly Volodarske, government-controlled, 97km south of Donetsk) issued a report stating that a resident of Vesele had found a piece of UXO and brought it home where he tried to dismantle it, detonating the UXO in the process.

On 22 April, about 30m south-east of the victim's aforementioned house at 33 Donbaska Street in Vesele, the SMM saw a crater in an asphalt roadway, assessed as fresh and caused by the detonation of an anti-tank rocket warhead.

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 Donetsk region, at a checkpoint near Oleksandrivka (non-government-controlled, 20km south-west of Donetsk), a member of the armed formations denied the SMM passage towards non-government-controlled areas, citing quarantine restrictions due to COVID-19 (see <u>SMM Spot Report 17/2020</u>).*

In Luhansk region, at the checkpoint of the armed formations south of the Stanytsia Luhanska bridge (15km north-east of Luhansk), a member of the armed formations again denied SMM patrols passage towards government-controlled areas, referring to the closure of the checkpoint due to COVID-19 (see <u>SMM Spot Report 17/2020</u>).*

Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske⁶

On 24 April, at the checkpoint of the armed formations south of the Stanytsia Luhanska bridge, inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the SMM saw six welders and a mini-van. A member of the armed formations (wearing an armband with "JCCC" written on it) told the SMM that works would be performed to install the roofs and windows on the new processing booths at the checkpoint (for previous observations, see the <u>SMM Daily Report of 15 April 2020</u>).

On the evening of 23 April, inside the **disengagement area near Zolote**, an SMM longrange unmanned aerial vehicle (UAV) spotted seven persons near former positions of the armed formations just south of the railway tracks, about 2km west of road T-1316. On the same evening, the UAV also spotted two persons near former positions of the Ukrainian Armed Forces, just south of the railway tracks, about 300m east of road T-1316.

On 24 April, while positioned at six locations, the SMM heard and saw four explosions assessed as impacts, and heard about 60 undetermined explosions and 44 bursts of heavy-machine-gun fire, all assessed as outside the disengagement area near Zolote but within 5km of its periphery. On the same day, the SMM saw two members of the armed formations (wearing armbands with "JCCC" written on them) near the southern edge of the disengagement area.

On the night of 23-24 April, the SMM camera in Petrivske (non-government-controlled, 41km south of Donetsk) recorded 21 projectiles in flight from north-north-west to south-south-east at an assessed range of 1-2km west-south-west, as well as a projectile from south-east to north-west at an assessed range of 1-2km south-south-west, all assessed as inside the **disengagement area near Petrivske**. During the day on 24 April, positioned at two locations near the disengagement area, the SMM observed a calm situation.*

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.

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.

The Mission saw five weapons in violation of withdrawal lines in Donetsk region: two towed howitzers in government-controlled areas and three probable self-propelled howitzers in non-government-controlled areas (for further details, see the tables below).

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

The SMM observed anti-aircraft guns and armored combat vehicles inside the security zone on both sides of the contact line (for further details, see the table below).

On 24 April, while positioned about 2km west-south-west of Vesela Hora (non-governmentcontrolled, 16km north of Luhansk), the SMM saw a dark-coloured non-SMM mini-UAV flying about 300m north-north-east.

Presence of mines near Zoloti Pisky, Lozove, Styla and Popasna

On 23 April, about 3km south-east of Zoloti Pisky (government-controlled, 12km northwest of Donetsk), an SMM long-range UAV again spotted about 34 anti-tank mines, assessed as belonging to the Ukrainian Armed Forces, laid across both carriageways of an unfinished highway. About 500m further south, about 4km north of Lozove (nongovernment-controlled, 13km west of Donetsk), the same UAV again spotted about 20 antitank mines, assessed as belonging to the armed formations, laid across both carriageways of the same unfinished highway (for previous observations in the area, see the <u>SMM Daily</u> <u>Report of 5 March 2020</u>).

On 24 April, in a field about 25m east of road C-051532, between Styla (non-government-controlled, 34km south of Donetsk) and Petrivske, the SMM <u>again</u> saw an anti-vehicle mine (TM-83).

On the same day, at a checkpoint of the Ukrainian Armed Forces on the eastern outskirts of Popasna (government-controlled, 69km west of Luhansk), the SMM saw for the first time four green wooden boxes on the ground with "MON-90" written on them in Cyrillic. In one of the boxes, which was open, the SMM saw an anti-personnel mine (MON-90).

SMM facilitation of operation and maintenance of critical civilian infrastructure

The SMM facilitated and monitored adherence to localized ceasefires to enable vegetation clearance, inspection and maintenance of railway tracks near Vilkhove (government-controlled, 22km north-east of Luhansk); repairs and construction of water infrastructure near Pankivka (non-government-controlled, 16km north of Luhansk) and Raivka (non-government-controlled, 16km north-west of Luhansk), respectively; assessment and repairs to the phenol sludge reservoir near Zalizne (government-controlled, 42km north-east of Donetsk); and demining activities in Krasnyi Yar (non-government-controlled, 12km north-east of Luhansk).

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

While positioned near Horlivka (non-government-controlled, 39km north-east of Donetsk) to facilitate repairs to the phenol sludge reservoir near Zalizne, the SMM heard three undetermined explosions and 13 shots of small-arms fire, all at an assessed range of 1-5km south-south-west and west from its position.

The Mission continued to facilitate the operation of the DFS. During the day on 24 April, while positioned at two locations near the DFS, the SMM heard 15 undetermined explosions and about 100 shots and bursts of small-arms and heavy-machine-gun fire, all assessed as within a 5km radius of the station.

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

In Donetsk region, the SMM noted that the entry-exit checkpoint (EECP) near Marinka (government-controlled, 23km south-west of Donetsk), as well as the corresponding checkpoint of the armed formations near Oleksandrivka, 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 again 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 Spot Report 17/2020</u>).
- At a checkpoint near Oleksandrivka (non-government-controlled, 20km south-west of Donetsk), a member of the armed formations denied the SMM passage towards

non-government-controlled areas, citing quarantine restrictions related to COVID-19 (see <u>SMM Spot Report 17/2020</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 24 April, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas north of Petrivske (non-government-controlled, 41km south of Donetsk).⁸

⁸ The interference could have originated from anywhere within the radius of kilometres from the UAVs' positions.

Table of weapons

Weapons in violation of the withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation					
Government-controlled areas									
23/04/2020	2	Towed howitzer (D-20, 152mm)	Near Ozarianivka (formerly Pershe Travnia, 52km north of Donetsk)	Long-range UAV					
	Non-government-controlled areas								
23/04/2020	3 Probable self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)		Near Hrechchyne (48km south of Donetsk)	Long-range UAV					

Weapons beyond the withdrawal lines but outside designated storage areas

Date	No. of weapons	Type of weapons	Location	Source of observation				
	Non-government-controlled areas							
23/04/2020	6	Tank (type undetermined)	In a training area near Ternove (57km east of Donetsk)	Long-range UAV				

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

Date	No.	Туре	Location	Source of observation					
	Government-controlled areas								
	1	Anti-aircraft gun (ZU-23, 23mm)	Near Svitlodarsk (57km north-east of Donetsk)						
	5	Armoured combat vehicle	Near Troitske (69km west of Luhansk)						
	1 Infantry fighting vehicle (BMP variant)		Near Novozvanivka (70km west of Luhansk)						
23/04/2020	2	Armoured combat vehicle	·	Long-range					
23/04/2020	2	Armoured combat vehicle	Near Troitske (30km north of Donetsk)	UAV					
	1	Armoured combat vehicle	Near Slavne (26km south-west of Donetsk)						
	2	Infantry fighting vehicle (probable BMP-1)	In a residential area of Bohdanivka (41km south-west of Donetsk)						
	3	Anti-aircraft gun (ZU-23, 23mm)	In Novhorodske (35km north of Donetsk)						
Non-government-controlled areas									
23/04/2020	1	Armoured combat vehicle	Long-range UAV						

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.	Observation	Description	Weapon	Date, time
	3-5km ESE	Recorded	3	Projectile	NNW to SSE	N/K	23-Apr, 21:36
	3-5km SE	Recorded	7	Projectile	WSW to ENE	N/K	23-Apr, 21:52
SMM camera in	3-5km SE	Recorded	7	Projectile	WSW to ENE	N/K	23-Apr, 21:54
Avdiivka	4-7km ESE	Recorded	1	Explosion	Undetermined	N/K	24-Apr, 01:37
government-	2-4km E	Recorded	21	Projectile	SSW to NNE	N/K	24-Apr, 02:07
controlled, 17km	2-4km E	Recorded	4	Projectile	SSW to NNE	N/K	24-Apr, 02:33
N of Donetsk)	2-4km E	Recorded	3	Projectile	SSW to NNE	N/K	24-Apr, 02:41
	2-4km E	Recorded	10	Projectile	SSW to NNE	N/K	24-Apr, 02:42
	2-4km E	Recorded	2	Projectile	NNE to SSW	N/K	24-Apr, 03:11
	400-800m S	Recorded	8	Projectile	W to E	N/K	23-Apr, 19:54
	400-800m S	Recorded	3	Projectile	NW to SE	N/K	23-Apr, 19:54
	0.5-1km S	Recorded	2	Projectile	W to E	N/K	23-Apr, 19:55
	0.5-1km S	Recorded	1	Projectile	NW to SE	N/K	23-Apr, 19:55
	1-2km S	Recorded	2	Explosion	Undetermined	N/K	23-Apr, 19:55
	2-4km SSW	Recorded	14	Projectile	WSW to ENE	N/K	23-Apr, 21:50
	2-4km S	Recorded	1	Projectile	N to S	N/K	23-Apr, 21:50
	2-4km SSW	Recorded	18	Projectile	WSW to ENE	N/K	23-Apr, 21:52
	2-4km SSW	Recorded	3	Projectile	WSW to ENE	N/K	23-Apr, 21:54
	2-4km S	Recorded	1	Muzzle flash		N/K	24-Apr, 01:40
SMM camera at Donetsk Filtration	2-4km S	Recorded	1	Projectile	W to E (subsequent to previous event) Airburst	N/K	24-Apr, 01:40
Station (15km N of Donetsk)	2-4km S	Recorded	1	Explosion	(subsequent to previous event)	N/K	24-Apr, 01:40
	1-2km SSW	Recorded	11	Projectile	E to W	N/K	24-Apr, 01:59
	1-2km SSW	Recorded	1	Projectile	In vertical flight	N/K	24-Apr, 01:59
	2-4km SSW	Recorded	6	Projectile	ESE to WNW	N/K	24-Apr, 02:07
	0.5-1km S	Recorded	1	Projectile	W to E	N/K	24-Apr, 02:25
	1-2km SSW	Recorded	17	Projectile	E to W	N/K	24-Apr, 02:27
	0.5-1km S	Recorded	2	Muzzle flash		N/K	24-Apr, 02:27
	2-4km SSW	Recorded	1	Projectile	SE to NW	N/K	24-Apr, 02:33
	0.5-1km S	Recorded	5	Projectile	W to E	N/K	24-Apr, 02:35
	0.5-1km S	Recorded	4	Projectile	W to E	N/K	24-Apr, 02:35
	1-2km S	Recorded	1	Projectile	W to E	N/K	24-Apr, 02:36
	1-2km SSW	Recorded	1	Projectile	In vertical flight	N/K	24-Apr, 02:36
	1-2km S	Recorded	1	Projectile	SE to NW	N/K	24-Apr, 02:41
SMM camera	3-5km ESE	Recorded	2	Projectile	SW to NE	N/K	23-Apr, 20:25
.5km NE of	3-5km ESE	Recorded	2	Projectile	SW to NE	N/K	23-Apr, 20:26
Inutove government- ontrolled, 90km of Donetsk)	3-5km ESE	Recorded	2	Projectile	SW to NE	N/K	23-Apr, 20:27
MM camera at ntry-exit heckpoint in Inutove government- ontrolled, 84km of Donetsk)	1-3km E	Recorded	1	Projectile	N to S	N/K	24-Apr, 03:29

Table of ceasefire violations as of 24 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 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.

SMM camera at entry-exit							
checkpoint in Marinka							
(government- controlled, 23km							
SW of Donetsk)	3-5km NNE	Recorded	1	Projectile	ESE to WNW	N/K	23-Apr, 21:11
					NNW to SSE		
					(assessed as		
SMM camera in					inside the		
Petrivske (non-	1.01	D 11	01	D 1	disengagement	NI/IZ	24 4 01 19
government-	1-2km WSW	Recorded	21	Projectile	area) SE to NW	N/K	24-Apr, 01:18
controlled, 41km					(assessed as		
S of Donetsk)					inside the		
					disengagement		
	1-2km SSW	Recorded	1	Projectile	area)	N/K	24-Apr, 02:18
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	23-Apr, 20:05
	2-4km N	Recorded	5	Projectile	W to E	N/K	23-Apr, 20:28
	3-5km N	Recorded	2	Projectile	W to E	N/K	23-Apr, 20:33
					In a vertical		
	3-5km N	Recorded	1	Projectile	flight	N/K	23-Apr, 20:34
	2-4km N	Recorded	2	Projectile	W to E	N/K	23-Apr, 20:34
	3-5km N	Recorded	1	Projectile	W to E	N/K	23-Apr, 20:44
	3-5km NNE	Recorded	3	Projectile	E to W	N/K	23-Apr, 21:02
	3-5km NNE	Recorded	4	Projectile	E to W	N/K	23-Apr, 21:22
	4-6km NNE	Recorded	5	Projectile	E to W	N/K	23-Apr, 21:33
	4-6km NNE	Recorded	2	Projectile	E to W	N/K	23-Apr, 21:40
	3-5km N	Recorded	2	Projectile	W to E	N/K	23-Apr, 21:45
	3-5km N	Recorded	10	Projectile	W to E	N/K	23-Apr, 21:46
	4-6km N	Recorded	9	Projectile	W to E	N/K	23-Apr, 21:48
	3-5km N	Recorded	1	Projectile	E to W	N/K	23-Apr, 21:52
	3-5km N	Recorded	4	Projectile	E to W	N/K	23-Apr, 21:53
	3-5km N	Recorded	1	Projectile	E to W	N/K	23-Apr, 22:06
	3-5km N	Recorded	11	Projectile	W to E	N/K	23-Apr, 22:14
	3-5km N	Recorded	9	Projectile	E to W	N/K	23-Apr, 22:17
SMM camera	3-5km N	Recorded	19	Projectile	W to E	N/K	23-Apr, 22:17
1km SW of	3-5km N	Recorded	1	Projectile	SE to NW	N/K	23-Apr, 22:18
Shyrokyne	3-5km N	Recorded	27	Projectile	W to E	N/K	23-Apr, 22:49
(government-	3-5km N	Recorded	2	Projectile	W to E	N/K	23-Apr, 22:49
controlled, 100km					Impact		
S of Donetsk)	2.51	.	•		(subsequent to	27/17	22.4
	3-5km N	Recorded	2	Explosion	previous event)	N/K	23-Apr, 22:49
	3-5km N	Recorded	10	Projectile	W to E	N/K	23-Apr, 22:50
	4-6km N	Recorded	1	Projectile	W to E	N/K	23-Apr, 22:51
	3-5km N	Recorded	5	Projectile	E to W	N/K	23-Apr, 23:37
	3-5km N	Recorded	11	Projectile	E to W	N/K	23-Apr, 23:38
	3-5km N	Recorded	5	Projectile	ESE to WNW	N/K	23-Apr, 23:51
	3-5km N	Recorded	6	Projectile	E to W	N/K	23-Apr, 23:55
	5-7km N	Recorded	1	Projectile	E to W	N/K	24-Apr, 00:41
	5-7km N	Recorded	2	Projectile	E to W	N/K	24-Apr, 00:43
	5-7km N	Recorded	1	Projectile	W to E	N/K	24-Apr, 00:46
	5-7km N	Recorded	1	Projectile	W to E Impact	N/K	24-Apr, 00:46
					(subsequent to		
	5-7km N	Recorded	1	Explosion	previous event)	N/K	24-Apr, 00:46
	5-7km N	Recorded	2	Explosion	Undetermined	N/K	24-Apr, 00:55
	3-5km N	Recorded	1	Projectile	E to W	N/K	24-Apr, 00:55
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	24-Apr, 01:00
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	24-Apr, 01:02
	2-4km N	Recorded	1	Explosion	Airburst	N/K	24-Apr, 01:02
	3-5km N	Recorded	1	Projectile	W to E	N/K	24-Apr, 01:08

	3-5km NNW	Recorded	1	Explosion	Undetermined	N/K	24-Apr, 01:08
	3-5km N	Recorded	1	Muzzle flash		N/K	24-Apr, 01:11
	3-5km N	Recorded	1	Projectile	E to W (subsequent to previous event)	N/K	24-Apr, 01:11
	3-5km N	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	24-Apr, 01:11
	4-6km N	Recorded	13	Projectile	E to W	N/K	24-Apr, 01:12
	5-7km N	Recorded	1	Projectile	E to W	N/K	24-Apr, 01:14
	5-7km N	Recorded	1	Projectile	E to W	N/K	24-Apr, 01:18
	3-5km N	Recorded	4	Projectile	E to W	N/K	24-Apr, 01:37
	3-5km N	Recorded	6	Projectile	E to W	N/K	24-Apr, 02:26
	3-5km N	Recorded	6	Projectile	E to W	N/K	24-Apr, 03:25
	2-4km NNE	Recorded	1	Projectile	SE to NW	N/K	24-Apr, 03:27
	3-5km N	Recorded	1	Projectile	E to W	N/K	24-Apr, 03:29
	2-4km NNE	Recorded	1	Projectile	SE to NW	N/K	24-Apr, 03:41
	4-6km N	Recorded	3	Projectile	E to W	N/K	24-Apr, 03:49
	4-6km N	Recorded	2	Projectile	W to E	N/K	24-Apr, 03:52
	4-6km N	Recorded	1	Projectile	W to E	N/K	24-Apr, 03:52
	4-6km N	Recorded	1	Projectile	E to W	N/K	24-Apr, 03:54
	4-6km N	Recorded	5	Projectile	ESE to WNW	N/K	24-Apr, 03:55
	2km NW	Heard	1	Explosion	Undetermined	N/K	24-Apr, 11:17
About 1km NE	2-4km NW	Heard	2	Explosion	Undetermined	N/K	24-Apr, 12:03 12:04
Zhabunki (non-						Small	
government-	2-3km W	Heard	1	Burst		arms	24-Apr, 12:09
controlled, 9km	2-3km N	Heard	12	Shot		HMG	24-Apr, 12:22
NW of Donetsk)	1-2km NW	Heard	1	Shot		Small arms	24-Apr, 12:26
	2-4km NW	Heard	1	Explosion	Undetermined	N/K	24-Apr, 12:40
central railway station in Donetsk (non-government- controlled, 6km NW of Donetsk city centre)	1-2km W	Heard	15	Shot		HMG	24-Apr, 13:54 13:56
About 7.5km NW	3-5km SSW	Heard	3	Explosion	Undetermined	N/K	24-Apr, 10:08
of Horlivka (non- government-	1-2km W	Heard	5	Shot		Small arms	24-Apr, 10:49
controlled, 39km						Small	
NE of Donetsk) Horlivka (non- government-	1-2km W 3-5km SSW	Heard	7 12	Shot Explosion	Undetermined	arms N/K	24-Apr, 13:40 24-Apr, 17:50 17:52
controlled, 39km NE of Donetsk)	3-5km SSW	Heard	2	Explosion	Undetermined	N/K	24-Apr, 18:22 18:24
,	3-4km NW	Heard	9	Shot		Small arms	24-Apr, 11:08
	3-4km NW	Heard	2	Explosion	Undetermined	N/K	24-Apr, 11:08
	2-3km WSW	Heard	3	Shot		Small arms	24-Apr, 11:16
About 1km NW						Small	24-Apr, 11:18
of the railway station in Yasynuvata (non- government-	2-3km WSW	Heard	8	Shot		arms Small	11:22 24-Apr, 11:18
	2-3km WSW	Heard	2	Burst		arms	11:22
controlled, 16km	3-4km SW	Heard	2	Burst		HMG	24-Apr, 11:25
NE of Donetsk)	2-3km WSW	Heard	45	Shot and burst		Small arms	24-Apr, 11:26 11:34
	2-3km WSW	Heard	12	Shot		Small arms	24-Apr, 11:38 11:49
	3-4km NW	Heard	9	Burst		HMG	24-Apr, 12:52 12:59

	2km NW	Heard	1	Burst		Small arms	24-Apr, 13:06
	2-3km NW	Heard	3	Burst		Small	24-Apr, 13:09- 13:14
	2-3km NW	Heard	2	Burst		HMG	24-Apr, 13:09 13:14
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	24-Apr, 08:52
About 500m NE of Kamianka	3-5km SW	Heard	4	Explosion	Undetermined	N/K	24-Apr, 09:33 09:35
(government- controlled, 20km				1			24-Apr, 09:38
N of Donetsk)	3-5km SW	Heard	4	Explosion	Undetermined	N/K	09:40
	3-5km SW	Heard	4	Explosion	Undetermined	N/K	24-Apr, 10:07
About 2km SW of Zalizne (formerly Artemove,	5-7km SSE	Heard	5	Explosion	Undetermined	N/K	24-Apr, 08:40 08:41
government- controlled, 42km	7-9km SW	Heard	9	Explosion	Undetermined	N/K	24-Apr, 09:35 09:40
NE of Donetsk)	5-6km SE	Heard	1	Explosion	Undetermined	N/K	24-Apr, 10:19
Svitlodarsk (government-	1-3km SW	Heard	22	Shot		Small arms	23-Apr, 16:45 16:51
controlled, 57km NE of Donetsk)	4-6km SW	Heard	1	Explosion	Undetermined	N/K	23-Apr, 18:01
The of Dolletsk)					Undetermined (assessed as outside the Zolote disengagement		
	5-10km ESE	Heard	1	Explosion	area) Undetermined	N/K	24-Apr, 05:52
Popasna (government- controlled, 69km W of Luhansk)	5-10km ESE	Heard	1	Explosion	(assessed as outside the Zolote disengagement area)	N/K	24-Apr, 05:53
	5-10km ESE	Heard	1	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	24-Apr, 05:54
S edge of Popasna (government- controlled, 69km W of Luhansk)					Undetermined (assessed as outside the Zolote disengagement		
	5-8km NE	Heard	1	Explosion	area)	N/K	24-Apr, 09:42
E edge of Popasna (government- controlled, 69km W of Luhansk)	5-7km S	Heard	1	Explosion	Undetermined	N/K	24-Apr, 12:16
Zolote-4/Rodina (government- controlled, 59km W of Luhansk)	4-5km SSE	Heard	1	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	24-Apr, 09:40
N edge of Holubivka (formerly Kirovsk, non- government- controlled, 51km W of Luhansk)	6-8km NW	Heard	14	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	24-Apr, 10:35 11:00
	6-8km NW	Heard	5	Burst	Assessed as outside the Zolote	HMG	24-Apr, 10:35 11:00

					disengagement area		
N edge of Orikhove (government- controlled, 57km NW of Luhansk)	4-5km S	Heard	8	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	24-Apr, 10:46- 11:00
About 500m N of Pervomaisk (non- government- controlled, 58km W of Luhansk)	5-7km NE	Heard	30	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	24-Apr, 11:00- 11:22
NW edge of Pervomaisk (non- government- controlled, 58km W of Luhansk)	4-6km S	Heard	24	Explosion	Undetermined	N/K	24-Apr, 12:36- 12:55
N edge of Sentianivka	8-10km NW	Heard	14	Shot		HMG	24-Apr, 11:49- 12:05
(formerly Frunze, non-government- controlled, 44km W of Luhansk)	8-10km NW	Heard	8	Burst		HMG	24-Apr, 11:49- 12:05
About 2km W of Molodizhne (non- government- controlled, 63km W of Luhansk)	8-10km WSW	Heard	1	Explosion	Undetermined	N/K	24-Apr, 12:10
About 2km SW of Vesela Hora (non- government- controlled, 16km N of Luhansk)	3-5km W	Heard	1	Explosion	Undetermined	N/K	24-Apr, 13:40- 13:41
About 1km SW of Berezivske (non- government-	2-4km NW	Heard and saw	4	Explosion	Impact (assessed as outside the Zolote disengagement area)	N/K	24-Apr, 13:40- 14:01
controlled, 53km NW of Luhansk)	2-4km NW	Heard	39	Burst	Assessed as outside the Zolote disengagement area	HMG	24-Apr, 13:40- 14:01





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).