

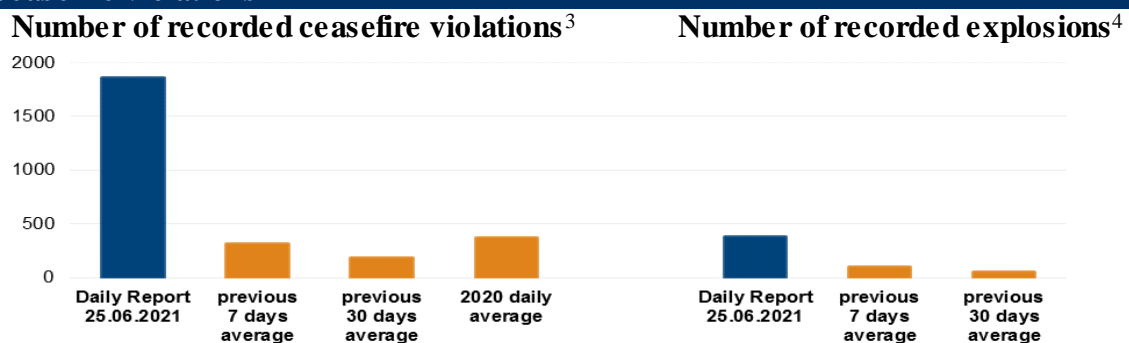
Daily Report 146/2021

25 June 2021¹

Summary

- In Donetsk region, the SMM recorded 363 ceasefire violations, including 122 explosions. In the previous reporting period, it recorded 179 ceasefire violations in the region.
- In Luhansk region, the Mission recorded 1,491 ceasefire violations, including 253 explosions. In the previous reporting period, it recorded 71 ceasefire violations in the region.
- The SMM followed up on reports of a man injured due to the detonation of an explosive object in Alchevsk, Luhansk region.
- The Mission continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske. It recorded a high number of ceasefire violations close to the disengagement area near Zolote, and some inside and near the disengagement area near Petrivske.
- In the past weeks, the SMM spotted minor earthworks near a trench in a government-controlled area and extensions to existing trenches in non-government-controlled areas, all in Luhansk region.
- The Mission facilitated and monitored adherence to localized ceasefires to enable the operation of critical civilian infrastructure.
- The SMM continued following up on the situation of civilians, including at four entry-exit checkpoints and the corresponding checkpoints of the armed formations in Donetsk and Luhansk regions.
- The Mission's freedom of movement continued to be restricted including at a checkpoint of the armed formations near Bessarabka, in southern Donetsk region. Its unmanned aerial vehicles again experienced multiple instances of GPS signal interference.*

Ceasefire violations²



¹ Based on information from the Monitoring Teams as of 19:30, 24 June 2021. 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 camera in Petrivske was not operational.

³ Including explosions.

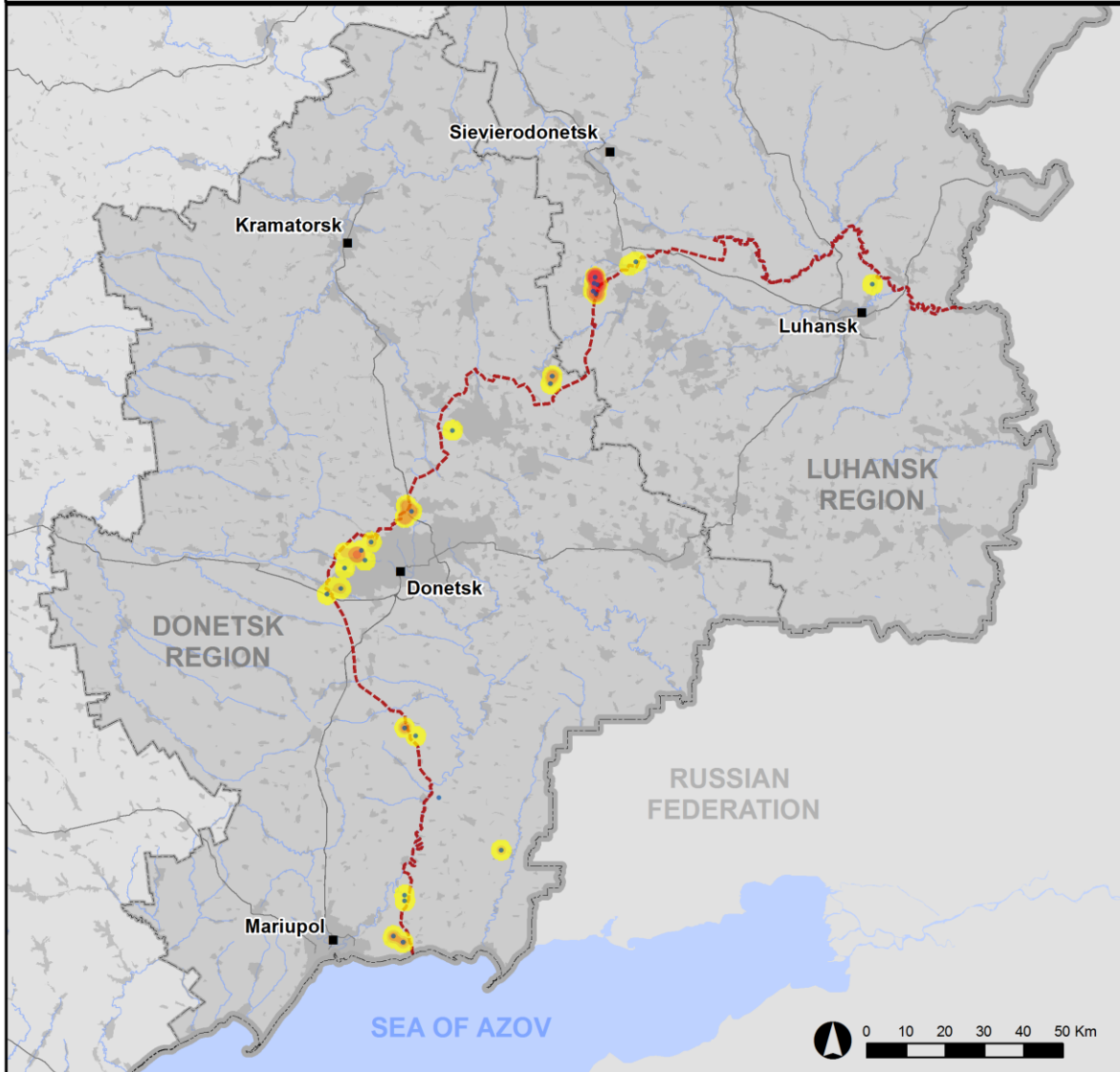
⁴ Including from unidentified weapons.

Map of recorded ceasefire violations

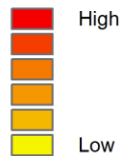


Organization for Security and
Co-operation in Europe
Special Monitoring Mission to Ukraine

Ceasefire violations observed by the SMM 24 June 2021



Ceasefire violation concentration



- Explosion
- Settlement
- Estimated line of contact

Sources: Administrative Boundaries - OCHA; Roads, Rivers - OpenStreetMap; Sea - VLIZ (2005). IHO Sea Areas; Other - OSCE.

Coordinate System: WGS 1984 UTM Zone 37N

This map is provided for illustrative purposes only. Its content is not warranted to be error-free and does not imply endorsement or acceptance by the OSCE SMM.

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Created: 25/06/2021

In Donetsk region, the SMM recorded 363 ceasefire violations, including 122 explosions (one airburst, one impact and 120 undetermined explosions). The majority of ceasefire violations occurred at northerly and easterly directions of Staromykhailivka (non-government-controlled, 15km west of Donetsk) and in areas south-east of Avdiivka (government-controlled, 17km north-east of Donetsk), some of which were recorded during the day on 24 June at southerly and south-westerly directions of the Donetsk Filtration Station (DFS) (15km north of Donetsk) (see below). In the [previous reporting period](#), the Mission recorded 179 ceasefire violations.

In Luhansk region, the SMM recorded 1,491 ceasefire violations, including 253 undetermined explosions. The majority of ceasefire violations occurred at easterly directions of Popasna (government-controlled, 69km west of Luhansk), including some at south-westerly and westerly directions of the disengagement area near Zolote (government-controlled, 60km west of Luhansk) (see below). In the [previous reporting period](#), the Mission recorded 71 ceasefire violations, the majority of which were also recorded near Popasna and the aforementioned disengagement area.

Following agreement reached at the meeting of the Trilateral Contact Group on 22 July 2020 regarding additional measures to strengthen the ceasefire, from 00:01 on 27 July 2020 until the end of the reporting period, the SMM has recorded at least 38,598 ceasefire violations in both Donetsk and Luhansk regions (including 11,952 explosions, 6,247 projectiles in flight, 235 muzzle flashes, 123 illumination flares and at least 20,041 bursts and shots).

Man injured due to the detonation of an explosive object in Alchevsk, Luhansk region

The SMM followed up on reports of a man injured due to the detonation of an explosive device in Alchevsk (non-government-controlled, 40km west of Luhansk) on 4 April 2021.

On 21 June, a man (in his sixties) told the Mission over the phone that in the afternoon of 4 April, he had found a metal object in the north-eastern part of Alchevsk which exploded when he picked it up. According to him, after a brief loss of consciousness, he saw that he had lost two fingers and part of the third finger of his right hand. Despite these injuries, he was able to walk back to his house.

On 17 June, in Alchevsk, a woman (in her fifties), who introduced herself as the wife of the injured man, told the SMM that in the afternoon of 4 April, her husband had returned home and she had seen that he was bleeding from his right hand and that he had lost two fingers of the same hand. She said that she had called an ambulance, which took her husband to a hospital in Alchevsk, where he had received first aid. He was subsequently transferred to a hospital in non-government-controlled Luhansk city for further treatment.

On the same day, the Mission saw a medical certificate, according to which the injured man had been admitted to a hospital in Luhansk city on 4 April with multiple injuries to his right hand, including the loss of two fingers and part of a third finger, suggesting the detonation of an explosive device.

Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske⁵

While positioned inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the Mission saw two members of the armed formations (wearing armbands with “JCCC” written on them) south of the repaired span of the Stanytsia Luhanska bridge (15km north-east of Luhansk).

On the evening of 23 June, while in Popasna, the Mission heard 125 undetermined explosions and 1,150 bursts and shots of small-arms and heavy-machine-gun fire, all at an assessed range of 3-6km east and east-south-east. On the same evening, the SMM camera in Zolote recorded three projectiles in flight at an assessed range of 3-5km east. On the night of 23-24 June, the SMM camera in Popasna recorded one undetermined explosion and three projectiles in flight, all at an assessed range of 3-5km east-south-east. During the day on 24 June, while positioned in Hirske (government-controlled, 63km west of Luhansk), the Mission heard two undetermined explosions at an assessed range of 5-10km south-east. All these ceasefire violations were assessed as outside the **disengagement area near Zolote** but within 5km of its periphery.

While positioned near the checkpoint of the armed formations south of the disengagement area, the Mission saw four members of the armed formations (wearing armbands with “JCCC” written on them). The SMM again saw the seven previously observed containers located south of the disengagement area’s southern edge and inside the area.

On the night of 23-24 June, the SMM camera 2km east of Bohdanivka (government-controlled, 41km south-west of Donetsk) recorded three explosions (one airburst and two undetermined) and 19 projectiles in flight, all at an assessed range of 1-3km south-east, assessed as inside the **disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk).

During the day on 24 June, while positioned about 2km north of Petrivske, the Mission heard three undetermined explosions at an assessed range of 4-6km south, assessed as outside the area but within 5km of its periphery.

On the same day, three SMM mini-unmanned aerial vehicles (UAV) experienced GPS signal interference, assessed as caused by probable jamming, during three flights over the disengagement area. (See below.)*

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.

In violation of withdrawal lines, the Mission saw eight vehicles, assessed as multiple launch rocket systems, in a compound in a non-government-controlled area in Luhansk region.

Beyond withdrawal lines but outside designated storage areas, the SMM observed one surface-to-air missile system and a self-propelled anti-aircraft system in two compounds in government-controlled areas of Donetsk region and 12 probable towed howitzers/mortars and

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

nine tanks in two training areas in non-government-controlled areas of Luhansk region. (For further information, see the tables below.)

Indication of military and military-type presence in the security zone

On 13 June, the SMM spotted earthworks near an existing trench in a government-controlled area and two extensions to existing trenches in non-government-controlled areas, all in Luhansk region. These trench extensions as well as the recent earthworks were assessed as built or dug between 24 January 2021 and 13 June 2021.

An SMM UAV spotted new earthworks (about 50cm in length) and a digging tool adjacent to an existing trench in a field about 2km south-south-west of the southern edge of Novotoshkivske (government-controlled, 53km west of Luhansk) (not visible in imagery from 15 May 2021), assessed as belonging to the Ukrainian Armed Forces.

In a field about 700m east-south-east of the aforementioned location, and about 1km north-north-west of the northern edge of Holubivske (non-government-controlled, 51km west of Luhansk), the same UAV spotted a 22m-long trench extension, running south-west to north-east (not visible in imagery from 15 May 2021). In a field about 2km further south-west, it spotted a 37m-long trench extension (not visible in imagery from 24 January 2021) running south to north. Both extensions were assessed as a consolidation of existing trenches of the armed formations. These trench extensions were dug in areas where the distances between the forward positions of the armed formations and those of the Ukrainian Armed Forces are between 150m and 400m.

The Mission previously published a summary of its observations on trenches and trench extensions on both sides of the contact line on 4 June 2021 (see [SMM Daily Report 4 June 2021](#)).

The SMM saw 16 armoured combat vehicles in government-controlled areas of Donetsk and Luhansk regions, including in and near residential areas. (For further information, see the table below.)

SMM facilitation of maintenance and operation of critical civilian infrastructure

The Mission continued to facilitate the operation of the DFS. While positioned in the eastern part of Avdiivka, the SMM heard 30 undetermined explosions and 25 shots of small-arms fire, all assessed as within a 5km radius of the DFS.

The Mission also monitored the security situation around the pumping station near Vasylivka (non-government-controlled, 20km north of Donetsk).

Situation at entry-exit checkpoints and corresponding checkpoints

In Donetsk region, the Mission noted that the entry-exit checkpoint (EECP) near Marinka (government-controlled, 23km south-west of Donetsk) was open, but did not observe any traffic passing through; and that the corresponding checkpoint of the armed formations near Kremiets (non-government-controlled, 16km south-west of Donetsk) was closed.

In Luhansk region, while at the EECP near Stanytsia Luhanska at 9:10 a.m., the Mission saw about 250 people (125 women and 125 men, mixed ages) queuing to travel towards government-controlled areas and about 500 people (250 women and 250 men, mixed ages) queuing in the opposite direction. While at the EECP at 10:00 a.m., it saw about 250 people (125 women and 125 men, mixed ages) queuing to travel towards government-controlled areas and about 400 people (200 women and 200 men, mixed ages) queuing in the opposite direction. It also saw that the corresponding checkpoint of the armed formations south of Stanytsia Luhanska bridge was open, with people queuing to travel in both directions.

The SMM also noted that the EECPs near Zolote and Shchastia (government-controlled, 20km north of Luhansk) were open, but that the corresponding checkpoints of the armed formations south of the disengagement area near Zolote and 3km south-east of the bridge in Shchastia were closed.

The SMM continued monitoring in Kherson, Lviv, Odessa, 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, 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 Minsk agreements 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 Coordination (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 the [SMM Daily Report of 22 June 2021](#)). 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:

- At a checkpoint of the armed formations near Bessarabka (non-government-controlled, 85km south of Donetsk), three armed members of the armed formations denied the SMM passage southward towards Oleksandrivske (formerly Rozy Liuksemburh, non-government-controlled, 90km south-east of Donetsk), citing “COVID-19 protection measures”. While at the checkpoint, the Mission observed civilian cars and four vehicles bearing the logo of an international humanitarian organisation passing through the checkpoint in both directions.

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:⁶

- On 23 June, an SMM long-range UAV experienced GPS signal interference, assessed as caused by probable jamming during take-off from its base in Stepanivka (government-controlled, 54km north of Donetsk), while flying over areas near Stepanivka, as well as dual GPS signal interference, assessed as caused by jamming, while flying over areas near Kostiantynivka (government-controlled, 60km north of Donetsk).
- The Mission was unable to launch a mid-range UAV near Hranitne (government-controlled, 60km south of Donetsk) due to GPS signal interference, assessed as caused by probable jamming.
- Five SMM mini-UAVs experienced GPS signal interference, assessed as caused by probable jamming, during one flight over areas near Styla (non-government-controlled, 34km south of Donetsk), during six flights over areas near Petrivske (non-government-controlled, 41km south of Donetsk), during three flights over the disengagement area near Petrivske, during one flight over areas near Hranitne and during one flight over areas near Starohnativka (government-controlled, 51km south of Donetsk).

⁶ For cases of probable jamming and jamming mentioned in this section, the interferences could have originated from anywhere within the radius of kilometres from the UAVs' positions.

Tables of weapons

Weapons in violation of withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation
Non-government-controlled areas				
21/6/2021	8	Probable multiple launch rocket system (type undetermined)	In a compound near Sadovyi (57km south-west of Luhansk)	Aerial imagery

Weapons beyond withdrawal lines but outside designated storage sites

Date	No. of weapons	Type of weapon	Location	Source of observation
Government-controlled areas				
23/6/2021	1	Self-propelled anti-aircraft system (2K22 <i>Tunguska</i>)	In a compound in Ocheretyne (31km north-west of Donetsk)	Long-range UAV
	1	Surface-to-air missile system (9K33 <i>Osa</i>)	In a compound in Kalynove (35km north of Donetsk)	
Non-government-controlled areas				
21/6/2021	6	Tank (type undetermined)	In a training area near Miusynsk (62km south-west of Luhansk), where imagery also revealed the presence of 31 probable armoured combat vehicles ⁷	Aerial imagery
	12	Probable towed howitzer/mortar (type undetermined)		
24/6/2021	3	Tank (type undetermined)	In a training area near Myrne (28km south-west of Luhansk)	Patrol

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

Date	No.	Type	Location	Source of observation
Government-controlled areas				
22/6/2021	1	Infantry fighting vehicle (BMP variant).	Near Novhorodske (35km north of Donetsk)	Mini-UAV
23/6/2021	1	Armoured combat vehicle (type undetermined)		Near Troitske (30km north of Donetsk) In a residential area in Taramchuk (29km south-west of Donetsk) Near Novotroitske (36km south-west of Donetsk) Near Bohdanivka (41km south-west of Donetsk)
	3	Infantry fighting vehicle (BMP variant)		
	2	Armoured combat vehicle (type undetermined)		
	1	Armoured personnel carrier (probable BTR-80)		
	1	Armoured combat vehicle (type undetermined)		
24/6/2021	1	Armoured personnel carrier (MT-LB)	Near Popasna (69km west of Luhansk)	Patrol
	1	Armoured personnel carrier (BTR-70)	In a residential area in Trokhizbenka (32km north-west of Luhansk)	
	2	Armoured personnel carrier (BTR-80)	In a residential area in Makarove (19km north-east of Luhansk)	
	1	Infantry fighting vehicle (BMP-2)	Near Zolote 4/Rodina (62km west of Luhansk)	
	2	Armoured personnel carrier (type undetermined)	Near a residential area in Karlivka (25km north-west of Donetsk)	

⁷ The armoured combat vehicles mentioned in this section are not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

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 24 June 2021⁹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	3-5km SE	Recorded	11	Projectile	In vertical flight, also recorded by the SMM camera at Oktiabr Mine	N/K	23-Jun, 23:28
	3-5km SE	Recorded	6	Projectile	In vertical flight, also recorded by the SMM camera at Oktiabr Mine	N/K	23-Jun, 23:29
	3-5km SE	Recorded	14	Projectile	In vertical flight, also recorded by the SMM camera at Oktiabr Mine	N/K	23-Jun, 23:31
	3-5km SE	Recorded	8	Projectile	In vertical flight, also recorded by the SMM camera at Oktiabr Mine	N/K	23-Jun, 23:32
	3-5km SE	Recorded	7	Projectile	In vertical flight, also recorded by the SMM camera at Oktiabr Mine	N/K	23-Jun, 23:33
	3-5km SE	Recorded	3	Projectile	SW to NE	N/K	23-Jun, 23:34
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	1-3km SE	Recorded	1	Projectile	WSW to ENE (assessed as inside the disengagement area near Petrivske)	N/K	23-Jun, 23:02
	1-3km SE	Recorded	1	Explosion	Airburst, Subsequent to previous event (assessed as inside the disengagement area near Petrivske)	N/K	23-Jun, 23:02
	1-3km SE	Recorded	3	Projectile	WSW to ENE (assessed as inside the disengagement area near Petrivske)	N/K	23-Jun, 23:07
	1-3km SE	Recorded	1	Explosion	Undetermined, (assessed as inside the disengagement area near Petrivske)	N/K	23-Jun, 23:07
	1-3km SE	Recorded	1	Projectile	WSW to ENE (assessed as inside the disengagement area near Petrivske)	N/K	23-Jun, 23:08

⁹ The table only includes ceasefire violations directly observed by 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 position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	1-3km SE	Recorded	3	Projectile	WSW to ENE (assessed as inside the disengagement area near Petrivske)	N/K	23-Jun, 23:10
	1-3km SE	Recorded	1	Explosion	Undetermined, (assessed as inside the disengagement area near Petrivske)	N/K	23-Jun, 23:15
	1-3km SE	Recorded	1	Projectile	WSW to ENE (assessed as inside the disengagement area near Petrivske)	N/K	23-Jun, 23:16
	1-3km SE	Recorded	2	Projectile	WSW to ENE (assessed as inside the disengagement area near Petrivske)	N/K	23-Jun, 23:36
	1-3km SE	Recorded	1	Projectile	WSW to ENE (assessed as inside the disengagement area near Petrivske)	N/K	24-Jun, 00:39
	1-3km SE	Recorded	8	Projectile	WSW to ENE (assessed as inside the disengagement area near Petrivske)	N/K	24-Jun, 00:39
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K	24-Jun, 02:52
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	2-4km WSW	Recorded	1	Explosion	Undetermined	N/K	23-Jun, 22:16
	2-4km WSW	Recorded	11	Projectile	N to S	N/K	23-Jun, 23:31
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km N	Recorded	4	Explosion	Undetermined	N/K	23-Jun, 21:49
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	23-Jun, 22:24
	3-5km N	Recorded	1	Muzzle flash		N/K	23-Jun, 22:27
	3-5km N	Recorded	1	Projectile	NNW to SSE (subsequent to previous event)	N/K	23-Jun, 22:27
	3-5km N	Recorded	1	Muzzle flash		N/K	23-Jun, 22:39
	3-5km N	Recorded	1	Projectile	WSW to ENE (subsequent to previous event)	N/K	23-Jun, 22:39
	3-5km N	Recorded	1	Projectile	WSW to ENE	N/K	23-Jun, 22:39
	3-5km N	Recorded	1	Illumination flare	In vertical flight	N/K	23-Jun, 22:54
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	23-Jun, 23:11
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	23-Jun, 23:25
3-5km N	Recorded	1	Projectile	WNW to ESE	N/K	23-Jun, 23:25	

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	3-5km N	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	23-Jun, 23:25
	3-5km N	Recorded	1	Muzzle flash		N/K	24-Jun, 01:08
	3-5km N	Recorded	1	Projectile	ENE to WSW (subsequent to previous event)	N/K	24-Jun, 01:08
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	24-Jun, 01:20
Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-6km ESE	Heard	6	Explosion	Undetermined	N/K	23-Jun, 20:00-20:04
	4-6km E	Heard	9	Explosion	Undetermined	N/K	23-Jun, 20:00-20:07
	4-6km E	Heard	2	Explosion	Undetermined	N/K	23-Jun, 20:45
	4-6km E	Heard	2	Explosion	Undetermined	N/K	23-Jun, 20:48
	4-6km E	Heard	10	Explosion	Undetermined	N/K	23-Jun, 20:50-21:03
	4-6km ESE	Heard	3	Explosion	Undetermined	N/K	23-Jun, 20:55-20:59
	4-6km E	Heard	6	Explosion	Undetermined	N/K	23-Jun, 21:29-21:35
Horlivka (non-government-controlled, 39km north-east of Donetsk)	3-5km W	Heard	6	Explosion	Undetermined	N/K	24-Jun, 05:04-05:06
Oleksandrivka (non-government-controlled, 20km SW of Donetsk)	1-2km N	Heard	12	Explosion	Undetermined	N/K	24-Jun, 09:39-09:55
	3-4km W	Heard	5	Explosion	Undetermined	N/K	24-Jun, 09:39-09:55
	2-3km NW	Heard	5	Burst		Small arms	24-Jun, 09:39-09:55
	3-4km W	Heard	2	Explosion	Undetermined	N/K	24-Jun, 10:20-10:40
About 3km E of Petrovskiy District of Donetsk city (non-government-controlled, 15km SW of Donetsk city centre)	3-4km N	Heard	1	Explosion	Undetermined	N/K	24-Jun, 12:45
About 2km E of Staromykhailivka (non-government-controlled, 15km W of Donetsk)	3-4km NE	Heard	2	Explosion	Undetermined	N/K	24-Jun, 13:45-14:00
	2km NE	Heard	40	Shot		Small arms	24-Jun, 13:45-14:00
	2km NE	Heard	20	Burst		Small arms	24-Jun, 13:45-14:00
	3-4km E	Heard	2	Explosion	Undetermined	N/K	24-Jun, 14:00-14:20
	2km NE	Heard	15	Shot		Small arms	24-Jun, 14:00-14:20
	2km N	Heard	5	Shot		Small arms	24-Jun, 14:00-14:20
	2km NE	Heard	10	Shot		HMG	24-Jun, 14:00-14:20
	2-3km NW	Heard	10	Shot		HMG	24-Jun, 14:00-14:20
About 2km N of Petrivske (non-government-controlled, 41km S of Donetsk)	4-6km S	Heard	3	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	24-Jun, 13:05-13:07
E part of Avdiivka (government-controlled, 17km N of Donetsk)	4-5km SE	Heard	30	Explosion	Undetermined	N/K	24-Jun, 11:06
	2-3km SE	Heard	25	Shot		Small arms	24-Jun, 11:11-11:13
About 3km WNW of Konkove (non-government-controlled, 79km S of Donetsk)	N/K E	Heard	8	Burst		HMG	24-Jun, 10:55
	N/K NE	Heard	2	Explosion	Undetermined	N/K	24-Jun, 12:42-12:50
	N/K N	Heard	1	Explosion	Undetermined)	N/K	24-Jun, 12:42-12:50
About 2.5km SE of Lebedynske (government-controlled, 99km S of Donetsk)	3-4km N	Heard	2	Explosion	Undetermined	N/K	24-Jun, 11:35-11:45

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	3-4km N	Heard	13	Burst		Small arms	24-Jun, 11:35-11:45
	3km N	Heard	6	Shot		Small arms	24-Jun, 13:22
Orlivske (government-controlled, 82km S of Donetsk)	5-6km ESE	Heard	2	Explosion	Undetermined	N/K	24-Jun, 12:15-12:17
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km ESE	Recorded	3	Projectile	WSW to ENE	N/K	23-Jun, 23:49
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	24-Jun, 01:22
SMM camera in Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	6-8km W	Recorded	1	Explosion	Undetermined	N/K	23-Jun, 23:27
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	3-5km E	Recorded	2	Projectile	SSW to NNE (assessed as outside the disengagement area)	N/K	23-Jun, 22:00
	3-5km E	Recorded	1	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	23-Jun, 22:01
N edge of Popasna (government-controlled, 69km W of Luhansk)	4-6km SE	Heard	2	Explosion	Undetermined	N/K	23-Jun, 19:40
	3-5km E	Heard	70	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	23-Jun, 20:05-21:15
	3-5km E	Heard	250	Shot and burst	Assessed as outside the disengagement area near Zolote	HMG	23-Jun, 20:05-21:15
	3-5km E	Heard	500	Shot and burst	Assessed as outside the disengagement area near Zolote	Small arms	23-Jun, 20:05-21:15
	4-6km ESE	Heard	55	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	23-Jun, 20:05-21:15
	4-6km ESE	Heard	150	Shot and burst	Assessed as outside the disengagement area	HMG	23-Jun, 20:05-21:15
	4-6km ESE	Heard	250	Shot and burst	Assessed as outside the disengagement area	Small arms	23-Jun, 20:05-21:15
	4-6km SE	Heard	25	Explosion	Undetermined	N/K	23-Jun, 20:05-21:15
	5-7km SE	Heard	92	Explosion	Undetermined	N/K	24-Jun, 21:50-01:50
	5-7km SE	Heard	78	Burst		HMG	24-Jun, 21:50-01:50
	5-7km SE	Heard	5	Explosion	Undetermined	N/K	24-Jun, 02:00-03:00
	5-7km SE	Heard	4	Burst		HMG	24-Jun, 02:00-03:00
Hirske (government-controlled, 63km W of Luhansk)	5-10km SE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	24-Jun, 11:55

Map of Donetsk and Luhansk regions¹⁰



¹⁰ 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: a forward patrol base from which SMM staff have 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 also patrols in this settlement during daylight hours).