

# Daily Report 247/2021

21 October 2021<sup>1</sup>

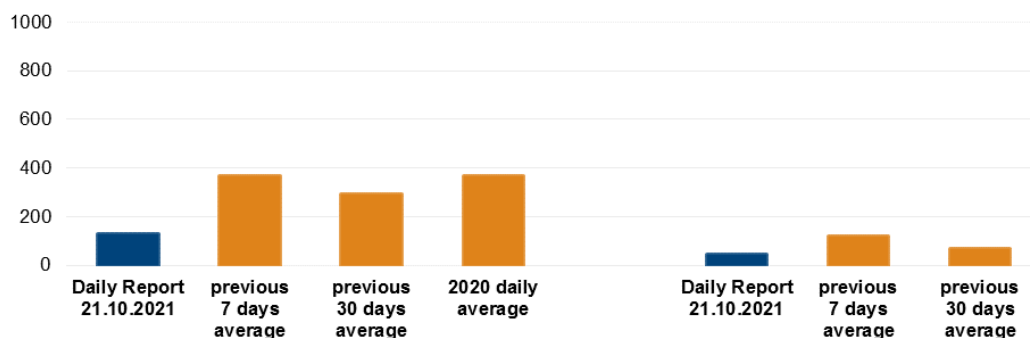
## Summary

- In Donetsk region, the SMM recorded 120 ceasefire violations, including 38 explosions. In the previous reporting period, it recorded 216 ceasefire violations in the region.
- In Luhansk region, the Mission recorded ten ceasefire violations, including nine explosions. In the previous reporting period, it recorded 53 ceasefire violations in the region.
- The SMM observed that the gathering in front of the hotel where Mission members reside in non-government-controlled Donetsk city continued. There was no patrol movement in and out of its premises on 20 October. The gathering continued on 21 October.\*
- The Mission conducted an administrative patrol from Donetsk city towards government-controlled areas on 21 October (outside the reporting period).
- The SMM continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske.\*
- The Mission facilitated and monitored adherence to localized ceasefires to enable the operation, repair and construction 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. Its unmanned aerial vehicles again experienced instances of jamming and probable jamming.\*

## Ceasefire violations<sup>2</sup>

### Number of recorded ceasefire violations<sup>3</sup>

### Number of recorded explosions<sup>4</sup>



<sup>1</sup> Based on information from the Monitoring Teams as of 19:30, 20 October 2021. All times are in Eastern European Summer Time.

<sup>2</sup> For a complete breakdown of ceasefire violations, please see the annexed table.

<sup>3</sup> Including explosions.

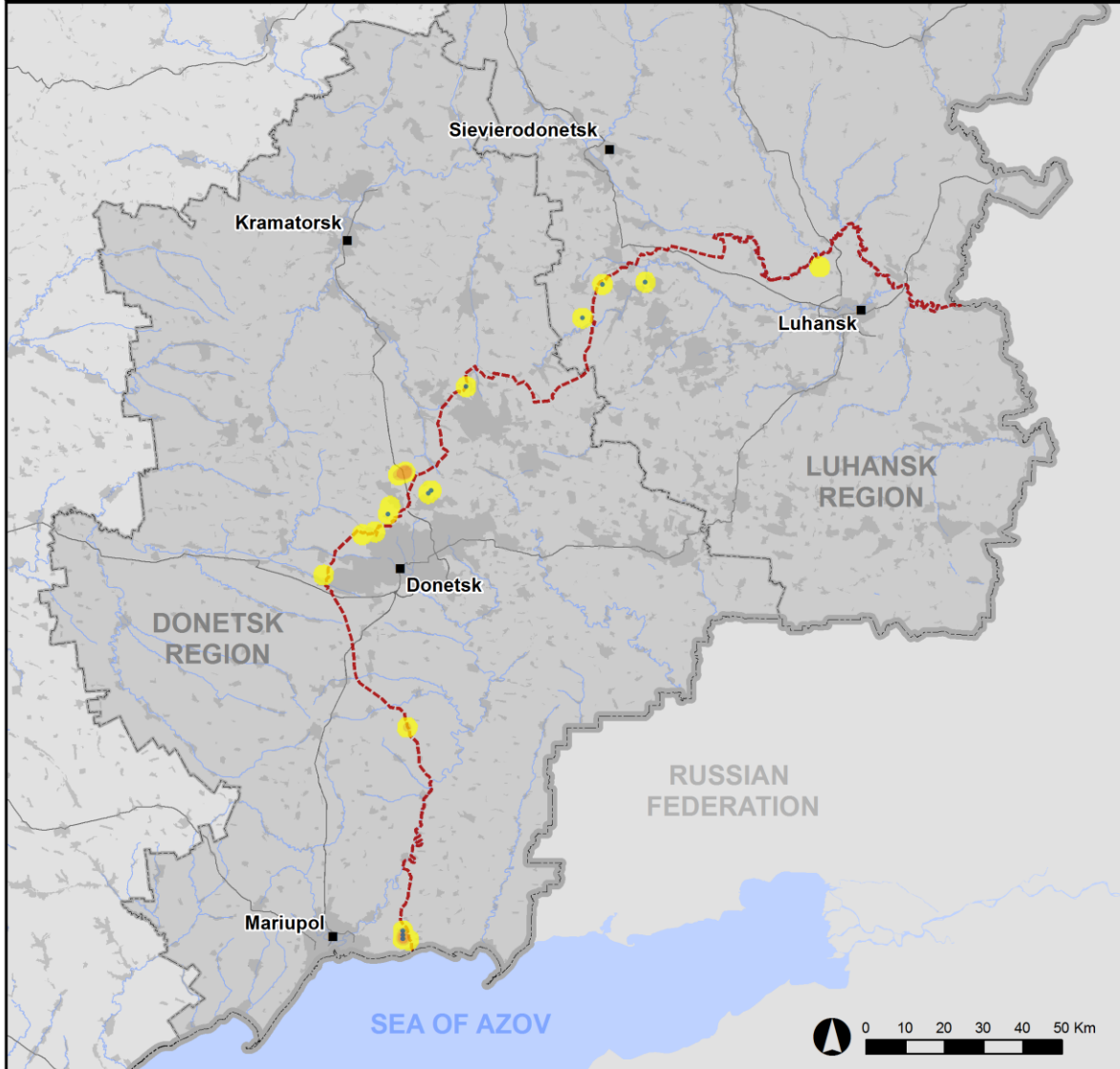
<sup>4</sup> Including from unidentified weapons.

### Map of recorded ceasefire violations

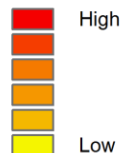


Organization for Security and  
Co-operation in Europe  
Special Monitoring Mission to Ukraine

## Ceasefire violations observed by the SMM 20 October 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: 20/10/2021

In Donetsk region, the SMM recorded 120 ceasefire violations, including 38 explosions (one airburst, one impact and 36 undetermined). The majority of ceasefire violations occurred in areas north-west, north and south-west of Kamianka (government-controlled, 20km north of Donetsk), and in areas north of Shyrokyne (government-controlled, 100km south of Donetsk). In the [previous reporting period](#), the Mission recorded 216 ceasefire violations in the region.

In Luhansk region, the SMM recorded ten ceasefire violations, including nine undetermined explosions. Five ceasefire violations occurred in areas north-north-west of Kadiivka (formerly Stakhanov, non-government-controlled, 50km west of Luhansk) and three south-west of Pervomaisk (non-government-controlled, 58km west of Luhansk). In the [previous reporting period](#), the Mission recorded 53 ceasefire violations in the region.

Following agreement reached at the meeting of the Trilateral Contact Group on 22 July 2020 regarding 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 66,524 ceasefire violations in both Donetsk and Luhansk regions (including 18,342 explosions, 13,766 projectiles in flight, 302 muzzle flashes, 267 illumination flares and at least 33,847 bursts and shots).

### **The gathering continued in front of the hotel where Mission members reside in non-government-controlled Donetsk city**

The SMM continued to observe a gathering in front of the hotel where Mission members reside in the central part of non-government-controlled Donetsk city. There was no patrol movement in and out of its premises on 20 October.

Throughout the reporting period, around the hotel, the SMM observed a gathering of approximately 20 people during the night of 19-20 October and up to 110 people during the day on 20 October (of mixed genders and ages). It again observed protesters signing sheets of paper as they joined the protest. It again observed that some protesters were using handheld radios to communicate. Protesters continued to play loud music over a speaker system directed at the hotel and watching films on a portable screen.

On the evening of 19 October, the SMM saw protesters placing lit candles on the road in front of the hotel forming a message reading “We demand freedom!” in English. On the same evening, a Mission member exited the hotel in order to record the sound of music and was approached by a protester (man in his thirties), assessed as intoxicated, stating that the Mission member was not allowed to exit the hotel or record videos. After a short conversation involving another Mission member, the protester moved away.

In the morning of 20 October, three Mission members exited the hotel to perform vehicle checks in the hotel parking lot. Six participants (men in their twenties and thirties) in civilian clothes allowed the Mission members to approach the SMM vehicles after 3 minutes, when a seventh participant (a man, age undetermined) arrived and informed the Mission members that they would monitor the SMM’s maintenance activities. Having performed the vehicle checks, the Mission members returned to the hotel.

On several occasions during the reporting period, the SMM observed different vehicles blocking the gate leading to the parking lot at the rear of the hotel, as well as blocking the eastern and western entrance to the hotel. (For previous observations in the area, see [SMM Daily Report of 20 October 2021](#).)

## Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske<sup>5</sup>

While positioned inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the Mission saw four members of the armed formations (two of them 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 19 October, the SMM camera in Popasna (government-controlled, 69km west of Luhansk) recorded one undetermined explosion at an assessed range of 6-7km east-south-east, assessed as outside the **disengagement area near Zolote** (government-controlled, 60km west of Luhansk), but within 5km of its periphery.

On the morning of 20 October, while positioned inside the disengagement area, in two locations in the northern part of Katerynivka (government-controlled, 64km west of Luhansk), the SMM saw four police vehicles and in total 20 police officers (16 of them visibly armed) going door to door to check the documents of local residents.

On 20 October, near the checkpoint south of the area, the Mission saw three 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 area’s southern edge and inside the area. It again saw that road barriers across road T-1316, on the area’s southern edge and about 20m north of it, were closed. (For previous observations in the area, see [SMM Daily Report of 20 October 2021](#)).

On the evening of 19 October, the SMM camera 2km east of Bohdanivka (government-controlled, 41km south-west of Donetsk) recorded 10 projectiles in flight at an assessed range of 2-4km south-east, unable to be assessed as inside or outside the **disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk).

On 20 October, while positioned at two locations near the disengagement area, the Mission observed a calm situation.

Due to the suspension of patrolling by the Donetsk Patrol Hub, in connection with the gathering (see above), the SMM was unable to send a patrol to monitor the disengagement area from Petrivske.\*

## 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 observed two mortars in a residential area in a non-government-controlled area of Luhansk region.

Beyond withdrawal lines but outside designated storage sites, the SMM observed one tank near a residential area in a non-government-controlled area of Luhansk region (For further information, see the tables below.)

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

### **Indications of military and military-type presence in the security zone**

The Mission observed three armoured personnel carriers in government-controlled areas of Luhansk region, including one in a residential area, and three infantry fighting vehicles in non-government-controlled areas of Luhansk region. (For further information, see the table below.)

### **SMM facilitates operation, repair and construction of critical civilian infrastructure**

The Mission continued to facilitate the operation of the Donetsk Filtration Station (15km north of Donetsk) (DFS) and monitored adherence to a localized ceasefire to enable repairs to the roofs of its buildings. While positioned on the western edge of Yasynuvata (non-government-controlled, 16km north-east of Donetsk), the SMM heard four undetermined explosions, assessed as inside a 5km radius of the DFS.

Also in Yasynuvata, the Mission observed a blue van driving in a south-westerly direction on road M-04. Later, also in Yasynuvata, a member of the armed formations told the SMM that the driver of the van (with “LPR” plates), had reportedly been detained by the Ukrainian Armed Forces. Also later, in Avdiivka (government-controlled, 17km north of Donetsk) and in Kamianka (government-controlled, 20km north of Donetsk), Ukrainian Armed Forces representatives to the Joint Centre of Coordination and Control (JCCC) told the Mission that a driver of a van (man, age unknown) had been arrested.

The Mission also monitored adherence to a localized ceasefire to enable the construction of a road connecting Vodiane (government-controlled, 94km south of Donetsk) with road T-0519.

### **Situation at entry-exit checkpoints and corresponding checkpoints**

In Donetsk region, on 20 October, the SMM saw that the entry-exit checkpoint (EECP) near Marinka (government-controlled, 23km south-west of Donetsk) and the corresponding checkpoint of the armed formations near Kremiets (non-government-controlled, 16km south-west of Donetsk) were closed.

In Luhansk region, the SMM observed that the EECP near Stanytsia Luhanska and the corresponding checkpoint of the armed formations south of the Stanytsia Luhanska bridge were open, with people queueing to travel in both directions. At the corresponding checkpoint of the armed formations, the Mission observed a recently installed tent, reportedly used to conduct temperature checks.

Near the checkpoint of the armed formations, the Mission observed two coffins being transported towards government-controlled areas: The first was in a cart pulled by four men (mixed ages) and the second in a cart pushed by one man (in his forties) across the Stanytsia Luhanska bridge.

The Mission 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, 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, 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 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 of 20 October 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.*

*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:<sup>6</sup>

- On 20 October, as a result of an ongoing protest in Donetsk city, the SMM was unable to deploy any patrols from that location to conduct its mandated tasks. (See above.)
- On 18 October, while conducting a test flight, an SMM long-range unmanned aerial vehicle (UAV) experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas between Serhiivka (government-controlled, 81km north of Donetsk) and Bakhmut (formerly Artemivsk, government-controlled, 67km north of Donetsk). The same UAV experienced GPS signal interference, assessed as caused by jamming, while flying over areas between Bakhmut and Varvarivka (government-controlled, 81km north-west of Donetsk).
- On the same day, while conducting a test flight, an SMM long-range UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas between Serhiivka and Staroraiske (government-controlled, 72km north of Donetsk), between Dovzhansk (non-government-controlled, 60km south-east of Luhansk) and Novokrasnivka (non-government-controlled, 70km south of Luhansk), and over areas near Varvarivka. The same UAV experienced dual GPS signal interference, assessed as caused by jamming, while flying over areas between Staroraiske and Dovzhansk and between Novokrasnivka and Varvarivka.
- On the same day, SMM mini-UAVs experienced GPS signal interference, assessed as caused by probable jamming, during three flights: twice over areas near Hrechyshkyne (government-controlled, 45km north-west of Luhansk) and once over areas close to the disengagement area near Zolote (government-controlled, 60km west of Luhansk).

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<sup>6</sup> For cases of probable jamming and jamming mentioned in this section, the interference could have originated from anywhere within the radius of tens 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
<b>Non-government-controlled areas</b>				
20/10/2021	2	Mortar (2B11 <i>Sani</i> , 120mm)	In a residential area of Obozne (18km north of Luhansk)	Mini-UAV

### Weapons beyond withdrawal lines but outside designated storage sites

Date	No. of weapons	Type of weapon	Location	Source of observation
<b>Non-government-controlled areas</b>				
20/10/2021	1	Tank (type undetermined)	Near a residential area of Yurivka (27km west of Luhansk)	Patrol

### **Table of military and military-type presence in the security zone<sup>7</sup>**

Date	No.	Type	Location	Source of observation
<b>Government-controlled areas</b>				
20/10/2021	2	Armoured personnel carrier (BTR-80)	Near Heivka (27km north-west of Luhansk)	Patrol
	1	Armoured personnel carrier (BTR-60)	In a residential area of Troitske (69km west of Luhansk)	
<b>Non-government-controlled areas</b>				
20/10/2021	3	Infantry fighting vehicle (BMP-2)	Near Sukhodil (21km west of Luhansk)	Patrol

<sup>7</sup> 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 20 October 2021<sup>8</sup>**

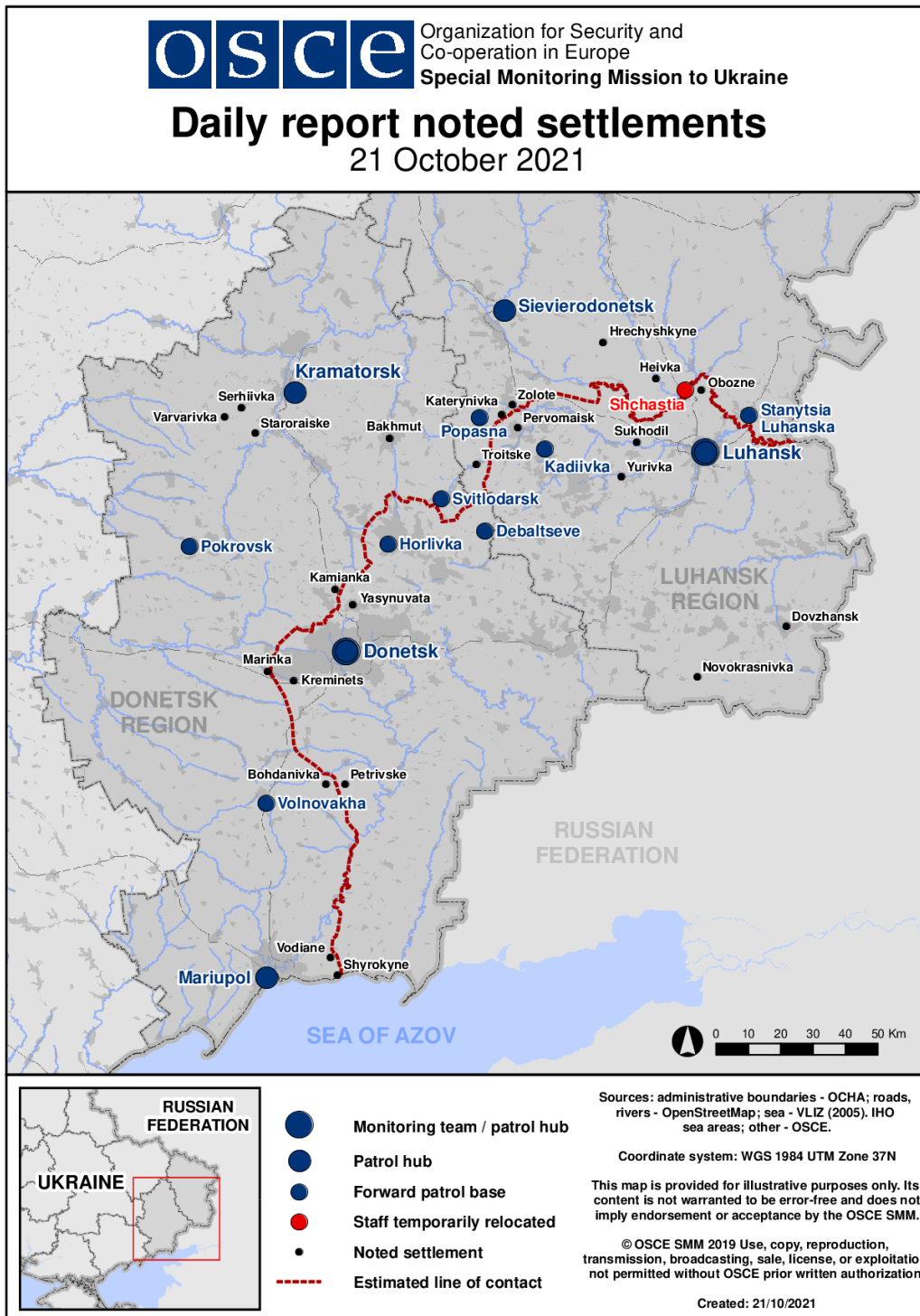
SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	2-4km SE	Recorded	1	Projectile	NNE to SSW (unable to be assessed as inside or outside the disengagement area near Petrivske)	N/K	19-Oct, 22:01
	2-4km SE	Recorded	2	Projectile	WSW to ENE (unable to be assessed as inside or outside the disengagement area near Petrivske)	N/K	19-Oct, 22:02
	2-4km SE	Recorded	1	Projectile	WSW to ENE (unable to be assessed as inside or outside the disengagement area near Petrivske)	N/K	19-Oct, 22:03
	2-4km SE	Recorded	2	Projectile	In vertical flight (unable to be assessed as inside or outside the disengagement area near Petrivske)	N/K	19-Oct, 22:03
	2-4km SE	Recorded	1	Projectile	SSW to NNE (unable to be assessed as inside or outside the disengagement area near Petrivske)	N/K	19-Oct, 22:16
	2-4km SE	Recorded	2	Projectile	WSW to ENE (unable to be assessed as inside or outside the disengagement area near Petrivske)	N/K	19-Oct, 22:17
	2-4km SE	Recorded	1	Projectile	W to E (unable to be assessed as inside or outside the disengagement area near Petrivske)	N/K	19-Oct, 22:17
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	1-2km E	Recorded	2	Explosion	Undetermined	N/K	19-Oct, 21:12
	1-2km E	Recorded	1	Illumination flare	N to S	N/K	19-Oct, 21:47
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	3-5km N	Recorded	1	Projectile	NE to SW	N/K	20-Oct, 04:15
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	4-6km W	Recorded	5	Projectile	SSW to NNE	N/K	19-Oct, 21:07
	1-3km WNW	Recorded	1	Projectile	NNE to SSW	N/K	20-Oct, 05:01
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km N	Recorded	2	Explosion	Undetermined	N/K	19-Oct, 19:35
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	19-Oct, 19:44
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	20-Oct, 01:12
	4-6km N	Recorded	2	Projectile	ESE to WNW	N/K	20-Oct, 02:20
	4-6km N	Recorded	1	Projectile	WSW to ENE	N/K	20-Oct, 02:20
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	20-Oct, 03:43
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	20-Oct, 03:51
	3-5km NNE	Recorded	2	Projectile	W to E	N/K	20-Oct, 04:02
	3-5km N	Recorded	1	Muzzle flash		N/K	20-Oct, 05:02
	3-5km N	Recorded	1	Projectile	ESE to WNW (subsequent to previous event)	N/K	20-Oct, 05:02
	3-5km N	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	20-Oct, 05:02
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	20-Oct, 05:03
	3-5km N	Recorded	11	Explosion	Undetermined	N/K	20-Oct, 05:21
	5-7km N	Recorded	2	Explosion	Undetermined	N/K	20-Oct, 18:32
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	20-Oct, 18:34
	5-7km N	Recorded	2	Explosion	Undetermined	N/K	20-Oct, 18:36
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	20-Oct, 18:39
5-7km N	Recorded	1	Explosion	Airburst	N/K	20-Oct, 18:39	

<sup>8</sup> 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
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3-4km NE	Heard	4	Explosion	Undetermined	N/K	20-Oct, 09:33
	4-5km NE	Heard	1	Explosion	Undetermined	N/K	20-Oct, 14:29
	4-5km NE	Heard	2	Explosion	Undetermined	N/K	20-Oct, 14:44
About 2km SSE of Kamianka (government-controlled, 20km N of Donetsk)	5-7km SW	Heard	4	Shot		HMG	20-Oct, 09:31
	2-3km NW	Heard	2	Burst		HMG	20-Oct, 10:40
	2-3km NW	Heard	11	Burst		HMG	20-Oct, 10:48
	2-3km N	Heard	5	Burst		HMG	20-Oct, 10:59
	2-3km N	Heard	5	Burst		HMG	20-Oct, 11:14
	2-3km N	Heard	9	Burst		HMG	20-Oct, 11:27
	2-3km N	Heard	9	Burst		HMG	20-Oct, 11:36
	2-3km N	Heard	11	Burst		HMG	20-Oct, 11:45
	2-3km N	Heard	3	Burst		HMG	20-Oct, 14:00
SE part of Avdiivka (government-controlled, 17km N of Donetsk)	3-5km SW	Heard	1	Explosion	Undetermined	N/K	20-Oct, 12:22
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	6-7km ESE	Recorded	1	Explosion	Undetermined	N/K	19-Oct, 22:52
Kadiivka (formerly Stakhanov, non-government-controlled, 50km west of Luhansk)	7-10km NNW	Heard	5	Explosion	Undetermined	N/K	20-Oct, 09:37-09:41
Pervomaisk (non-government-controlled, 58km west of Luhansk)	10-12km SW	Heard	3	Explosion	Undetermined	N/K	20-Oct, 13:45-13:55
Metalist (non-government-controlled, 7km north-west of Luhansk)	4-6km SW	Heard	1	Burst		HMG	20-Oct, 13:26

## Map of Donetsk and Luhansk regions<sup>9</sup>



<sup>9</sup> The SMM is deployed to ten locations throughout Ukraine – Kherson, Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Donetsk, Dnipro, Chernivtsi, Luhansk and Kyiv – as per Permanent Council Decision 1117 of 21 March 2014. This map of eastern Ukraine is meant for illustrative purposes and indicates locations mentioned in the report, as well as those where the SMM has offices (monitoring teams, patrol hubs and forward patrol bases) in Donetsk and Luhansk regions. (In red: 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).