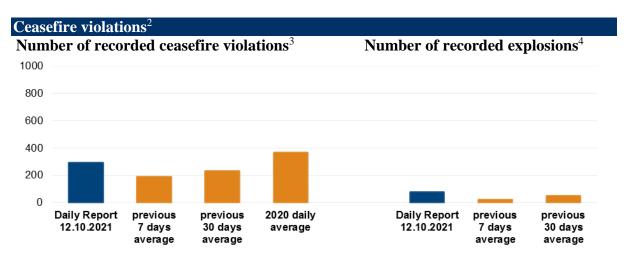
# Daily Report 239/2021

12 October 2021<sup>1</sup>

#### **Summary**

- In Donetsk region, the Mission recorded 220 ceasefire violations, including 50 explosions. In the previous 24 hours, it recorded 126 ceasefire violations in the region.
- In Luhansk region, the SMM recorded 71 ceasefire violations, including 27 explosions. In the previous 24 hours, it recorded 94 ceasefire violations in the region.
- The Mission continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske. It recorded ceasefire violations inside the disengagement area near Petrivske.
- The SMM facilitated and monitored adherence to localized ceasefires to enable the operation and repairs of critical civilian infrastructure.
- The Mission continued following up on the situation of civilians, including at five entry-exit checkpoints and three 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 multiple instances of jamming.\*



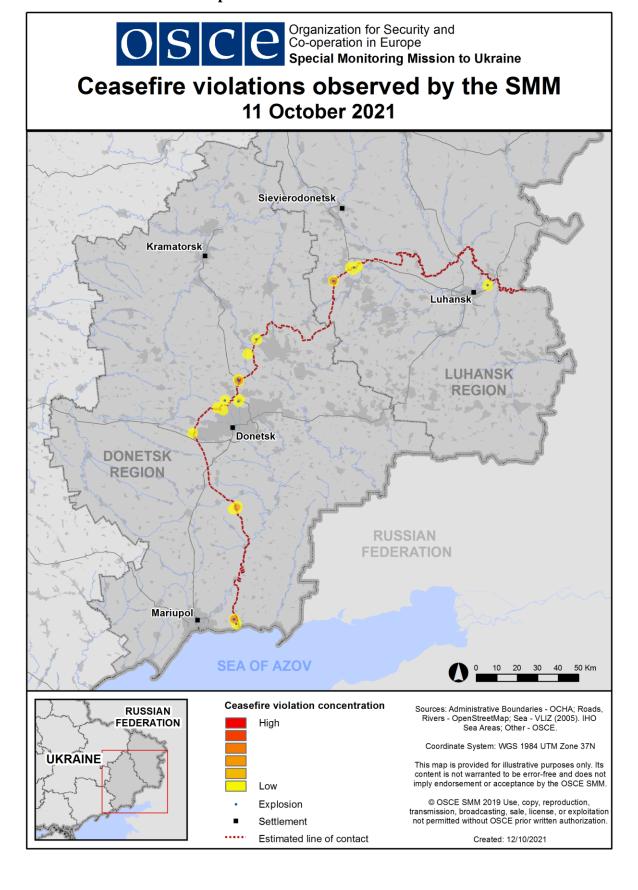
<sup>&</sup>lt;sup>1</sup> Based on information from the Monitoring Teams as of 19:30, 11 October 2021. All times are in Eastern European Summer Time.

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

<sup>&</sup>lt;sup>3</sup> Including explosions.

<sup>&</sup>lt;sup>4</sup> Including from unidentified weapons.

#### Map of recorded ceasefire violations



In Donetsk region, the SMM recorded 220 ceasefire violations, including 50 explosions (two impacts and 48 undetermined). The majority of ceasefire violations occurred in areas northeast of Kamianka (government-controlled, 20km north of Donetsk) and north of Shyrokyne (government-controlled, 100km south of Donetsk), as well as inside the disengagement area near Petrivske (non-government-controlled, 41km south of Donetsk) (see below). In the previous 24 hours, the Mission recorded 126 ceasefire violations in the region, the majority of which occurred also inside and close to the disengagement area near Petrivske.

In Luhansk region, the Mission recorded 71 ceasefire violations, including 27 undetermined explosions. Almost all ceasefire violations occurred near the disengagement area near Zolote (government-controlled, 60km west of Luhansk) (see below). In the <u>previous 24 hours</u>, the SMM recorded 94 ceasefire violations in the region, all inside or close to the disengagement area near Zolote.

Following agreement reached at the meeting of the Trilateral Contact Group (TCG) 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 Mission has recorded at least 63,472 ceasefire violations in both Donetsk and Luhansk regions (including 17,379 explosions, 12,710 projectiles in flight, 280 muzzle flashes, 255 illumination flares and at least 32,848 bursts and shots).

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

On 11 October, while positioned about 300m north of Stanytsia Luhanska bridge (15km northeast of Luhansk), the SMM heard one undetermined explosion at an assessed range of 3-5km south-west, assessed as outside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk) but within 5km of its periphery.

On the same day, outside the area, about 150m south-east of its south-eastern edge and about 150m north of Prince Ihor Monument, an SMM mini-unmanned aerial vehicle (UAV) spotted ten men wearing military-style clothing assessed as probably reinforcing the roof of a bunker with wooden planks.

The same UAV experienced GPS signal interference, assessed as caused by probable jamming, during three flights over the area (see below).\*

On the evening of 10 October, the SMM camera in Zolote recorded an undetermined explosion and three projectiles in flight at an assessed range of 2-6km east. During the day on 11 October, while positioned at two locations near the **disengagement area near Zolote**, the Mission heard four shots of heavy-machine-gun fire. All these ceasefire violations were assessed as outside the disengagement area, but within 5km of its periphery.

On 11 October, near the checkpoint of the armed formations south of the disengagement area near Zolote, the Mission saw five 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, as well as the previously reported underground structure inside the area.

<sup>&</sup>lt;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.

On the evening of 10 October, the SMM camera 2km east of Bohdanivka (government-controlled, 41km south-west of Donetsk) recorded 31 projectiles in flight at an assessed range of 2-3km east and east-south-east. During the day on 11 October, while positioned about 2km east of Bohdanivka, the Mission heard one burst of small-arms fire at an assessed range of 1-2km south-south-east. All these ceasefire violations were assessed as inside the **disengagement area near 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.

Beyond withdrawal lines but outside designated storage sites, the Mission observed three towed mortars in a training area near Myrne (non-government-controlled, 28km south-west of Luhansk). (For further information, see the table below.)

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

The Mission observed an armoured personnel carrier in a non-government-controlled area of Luhansk region, in a residential area. (For further information, see the table below.)

#### Mine hazard sign near non-government-controlled Almazna, Luhansk region

About 2.5km west of Almazna (non-government-controlled, 55km west of Luhansk), on the western edge of a local road, the SMM saw an improvised mine hazard sign (a rectangular piece of wood with "Mines" written on it in Russian, not previously reported), attached to the fence of a compound.

#### SMM facilitation - the operation and repairs of critical civilian infrastructure

The Mission continued to facilitate the operation of the Donetsk Filtration Station (DFS) (15km north of Donetsk) and monitored adherence to a localized ceasefire to enable repairs to the roofs of its buildings. While positioned about 1km north-west of the railway station in Yasynuvata (non-government-controlled, 16km north-east of Donetsk), the SMM heard three undetermined explosions and seven bursts of heavy-machine-gun fire, all assessed as inside a 5km radius of the DFS.

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

In Donetsk region, the SMM observed that the entry-exit checkpoint (EECP) near Novotroitske (government-controlled, 36km south-west of Donetsk) and the corresponding checkpoint of the armed formations near Olenivka (non-government-controlled, 23km south-west of Donetsk) were open, with people queueing to travel in both directions. The SMM also saw that the EECP near Maiorsk (government-controlled, 45km north-east of Donetsk) was open, but did not observe any traffic passing through.

In Luhansk region, the Mission observed that the EECP near Stanytsia Luhanska was open, with people queueing in both directions. The SMM cameras on and near the Stanytsia Luhanska bridge recorded two men in civilian clothing (age unknown) pulling a cart with a coffin across the bridge towards government-controlled areas.

The SMM 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, 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 Co-ordination (JCCC) should contribute to such response and co-ordinate mine clearance. Nonetheless, the armed formations in parts of Donetsk and Luhansk regions frequently deny the SMM access to areas adjacent to Ukraine's border outside control of the government (for example, see SMM Daily Report of 9 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:6

- While conducting a test flight, an SMM long-range UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over government-controlled areas between Rohanske (79km north-west of Donetsk) and Kostiantynivka (60km north of Donetsk). The same UAV experienced dual GPS signal interference, assessed as caused by jamming, while flying over government-controlled areas between Kostiantynivka and Varvarivka (81km north-west of Donetsk).
- An SMM mid-range UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Orlivske (government-controlled, 82km south of Donetsk).
- SMM mini-UAVs experienced GPS signal interference, assessed as caused by probable jamming, during 19 flights: three times each while flying over the disengagement area near Stanytsia Luhanska (government-controlled, 16km north-east of Luhansk) and near Vrubivka (government-controlled, 72km west of Luhansk), twice each near Vuhlehirsk (non-government-controlled, 49km north-east of Donetsk), Lohvynove (non-government-controlled).

<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.

controlled, 59km north-east of Donetsk), Vozdvyzhenka (formerly Krasnyi Pakhar, government-controlled, 66km north-east of Donetsk), and Vyskryva (government-controlled, 76km west of Luhansk), and once each near Novohryhorivka (non-government-controlled, 61km north-east of Donetsk), Vershyna (government-controlled, 63km north-east of Donetsk), Myronivka (government-controlled, 64km north-east of Donetsk), Oleksandropillia (government-controlled, 71km west of Luhansk), and Stepove (non-government-controlled, 27km west of Luhansk).

- The Mission cancelled three mid-range UAV flights due to GPS signal interference, assessed as caused by probable jamming: two near Vuhlehirsk and one near Lohvynove.

## **Tables of weapons**

# Weapons beyond withdrawal lines but outside designated storage sites

Date	No. of weapons	Type of weapon	Location	Source of observation
		Non-government-o	controlled areas	
11/10/2021	3	Towed mortar (type unknown)	In a training area near Myrne (28km south-west of Luhansk)	Patrol

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

Date	No.	Туре	Location	Source of observation			
Non-government-controlled areas							
11/10/2021	1	Armoured personnel carrier (BTR-80)	In a residential area of Brianka (46km south-west of Luhansk)	Patrol			

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<sup>&</sup>lt;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 11 October $2021^8$

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of	2-3km E	Recorded	15	Projectile	SW to NE (assessed as inside the disengagement area near Petrivske)	N/K	10-Oct, 22:00
Donetsk)	2-3km ESE	Recorded	16	Projectile	NNW to SSE (assessed as inside the disengagement area near Petrivske)	N/K	10-Oct, 22:00
SMM camera at entry-exit checkpoint in	2-4km N	Recorded	1	Projectile	WSW to ENE	N/K	10-Oct, 18:53
Marinka (government-controlled, 23km SW of Donetsk)	2-4km N	Recorded	1	Projectile	SE to NW	N/K	10-Oct, 19:32
SMM camera at Oktiabr mine (non- government-controlled, 9km NW of	0.1-0.2km WSW	Recorded	1	Projectile	SE to NW	N/K	10-Oct, 22:54
Donetsk city centre)	2-4km WNW	Recorded	1	Projectile	NNW to SSE	N/K	11-Oct, 05:10
	4-6km N	Recorded	4	Projectile	W to E	N/K	10-Oct, 19:42
	4-6km N	Recorded	30	Projectile	W to E	N/K	10-Oct, 19:43
	4-6km N	Recorded	1	Projectile	W to E	N/K	10-Oct, 19:43
	4-6km N	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	10-Oct, 19:43
	4-6km N	Recorded	2	Projectile	NNW to SSE	N/K	10-Oct, 19:44
	4-6km N	Recorded	1	Muzzle flash		N/K	10-Oct, 19:44
	4-6km N	Recorded	1	Projectile	W to E (subsequent to previous event)	N/K	10-Oct, 19:44
	4-6km N	Recorded	7	Projectile	W to E	N/K	10-Oct, 19:44
	4-6km N	Recorded	1	Muzzle flash		N/K	10-Oct, 19:45
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	4-6km N	Recorded	1	Projectile	SW to NE (subsequent to previous event)	N/K	10-Oct, 19:45
	4-6km N	Recorded	21	Projectile	SW to NE	N/K	10-Oct, 19:45
	4-6km N	Recorded	2	Projectile	SW to NE	N/K	10-Oct, 19:45
	4-6km N	Recorded	2	Explosion	Impact (subsequent to previous event)	N/K	10-Oct, 19:45
	4-6km N	Recorded	1	Projectile	SE to NW	N/K	10-Oct, 20:49
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	10-Oct, 21:07
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	10-Oct, 21:09
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	10-Oct, 21:41
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	10-Oct, 21:47
	4-6km N	Recorded	1	Projectile	SW to NE	N/K	10-Oct, 23:26
	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	11-Oct, 00:37
About 1km NW of the railway station in	4-5km SSW	Heard	3	Explosion	Undetermined	N/K	11-Oct, 10:23
Yasynuvata (non-government- controlled, 16km NE of Donetsk)	3-4km SSW	Heard	7	Burst		HMG	11-Oct, 10:50
SE part of Avdiivka (government-	5km SW	Heard	4	Explosion	Undetermined	N/K	11-Oct, 10:35
controlled, 17km N of Donetsk)	5km SW	Heard	2	Explosion	Undetermined	N/K	11-Oct, 10:45
	2km NE	Heard	2	Shot		HMG	11-Oct, 12:42

<sup>&</sup>lt;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	<b>Event location</b>	Means	No.	Observation	Description	Weapon	Date, time
	2km NE	Heard	6	Shot		HMG	11-Oct, 12:42-12:48
	2km NE	Heard	8	Burst		HMG	11-Oct, 12:42-12:48
	2km NE	Heard	1	Explosion	Undetermined	N/K	11-Oct, 12:42-12:48
About 500m NE of Kamianka	2km ENE	Heard	1	Burst		Small arms	11-Oct, 13:14
(government-controlled, 20km N of Donetsk)	2km ENE	Heard	1	Explosion	Undetermined	N/K	11-Oct, 13:14
Donetsk)	2km ENE	Heard	3	Explosion	Undetermined	N/K	11-Oct, 13:18
	2km ENE	Heard	28	Explosion	Undetermined	N/K	11-Oct, 13:20-13:35
	2km ENE	Heard	16	Burst		Small arms	11-Oct, 13:20-13:35
	2km ENE	Heard	22	Burst		HMG	11-Oct, 14:03
About 500m ESE of Pivdenne (formerly Leninske, government-controlled, 40km NE of Donetsk)	1-2km SE	Heard	1	Explosion	Undetermined	N/K	11-Oct, 11:15
About 2km SE of Yurivka (government-controlled, 35km N of Donetsk)	0.8-1km E	Heard	3	Burst		Small arms	11-Oct, 12:25
About 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	1-2km SSE	Heard	1	Burst	Assessed as inside the disengagement area near Petrivske	Small arms	11-Oct, 14:05
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	4-6km SE	Recorded	3	Projectile	NNE to SSW	N/K	10-Oct, 21:20
CNOM account in Zalata (consument	2-4km E	Recorded	3	Projectile	N to S (assessed as outside the disengagement area)	N/K	10-Oct, 19:15
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	10-Oct, 19:38
	4-6km SE	Heard	26	Burst		Small arms	10-Oct, 22:10-23:00
	4-6km SE	Heard	3	Burst		HMG	10-Oct, 22:10-23:00
N edge of Popasna (government-	4-6km SE	Heard	15	Explosion	Undetermined	N/K	10-Oct, 22:10-23:00
controlled, 69km W of Luhansk)	4-6km SE	Heard	5	Burst		HMG	10-Oct, 23:46-23:56
	4-6km SE	Heard	7	Explosion	Undetermined	N/K	10-Oct, 23:46-23:56
	4-6km SE	Heard	3	Explosion	Undetermined	N/K	11-Oct, 01:03-01:06
3km N of Pervomaisk (non-government controlled, 58km west of Luhansk)	3-4km NE	Heard	2	Shot	Assessed as outside the disengagement area	HMG	11-Oct, 10:14
300m N of Stanytsia Luhanska bridge (15km NE of Luhansk)	3-5km SW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	11-Oct, 10:51
E outskirts of Zolote-5/Mykhailivka (non-government-controlled, 60km W of Luhansk)	3km N	Heard	2	Shot	Assessed as outside the disengagement area	HMG	11-Oct, 13:52

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



<sup>&</sup>lt;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).