

# Daily Report 264/2021

10 November 2021<sup>1</sup>

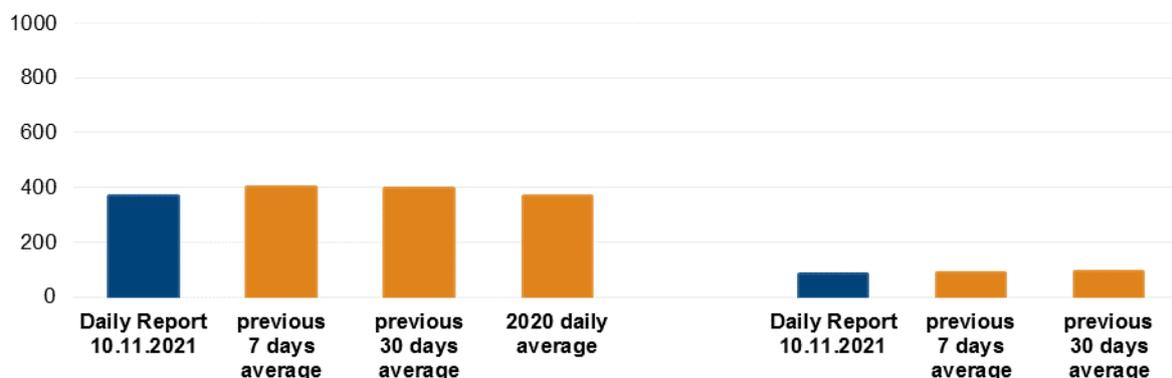
## Summary

- In Donetsk region, the SMM recorded 343 ceasefire violations, including 52 explosions. In the previous reporting period, it recorded 565 ceasefire violations in the region.
- In Luhansk region, the Mission recorded 29 ceasefire violations, all explosions. In the previous reporting period, it recorded 114 ceasefire violations in the region.
- The SMM followed up on reports of recent damage to civilian properties in non-government-controlled Donetsk city, Donetsk region and in Holubivske, Luhansk region.
- The Mission continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske.
- The SMM facilitated and monitored adherence to localized ceasefires to enable the operation and repair of critical civilian infrastructure.
- The Mission continued following up on the situation of civilians, including at four entry-exit checkpoints and three corresponding checkpoints of the armed formations in Donetsk and Luhansk regions.
- The SMM's freedom of movement continued to be restricted, including at two checkpoints of the armed formations in southern Donetsk region, as well as in and near the disengagement areas near Stanytsia Luhanska and Zolote and at a border crossing point outside government control near Voznesenivka (formerly Chervonopartyzansk), Luhansk region. Its UAVs again experienced instances of probable jamming.\*

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

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

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



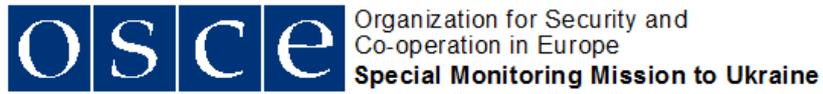
<sup>1</sup> Based on information from the Monitoring Teams as of 19:30, 9 November 2021. All times are in Eastern European Time.

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

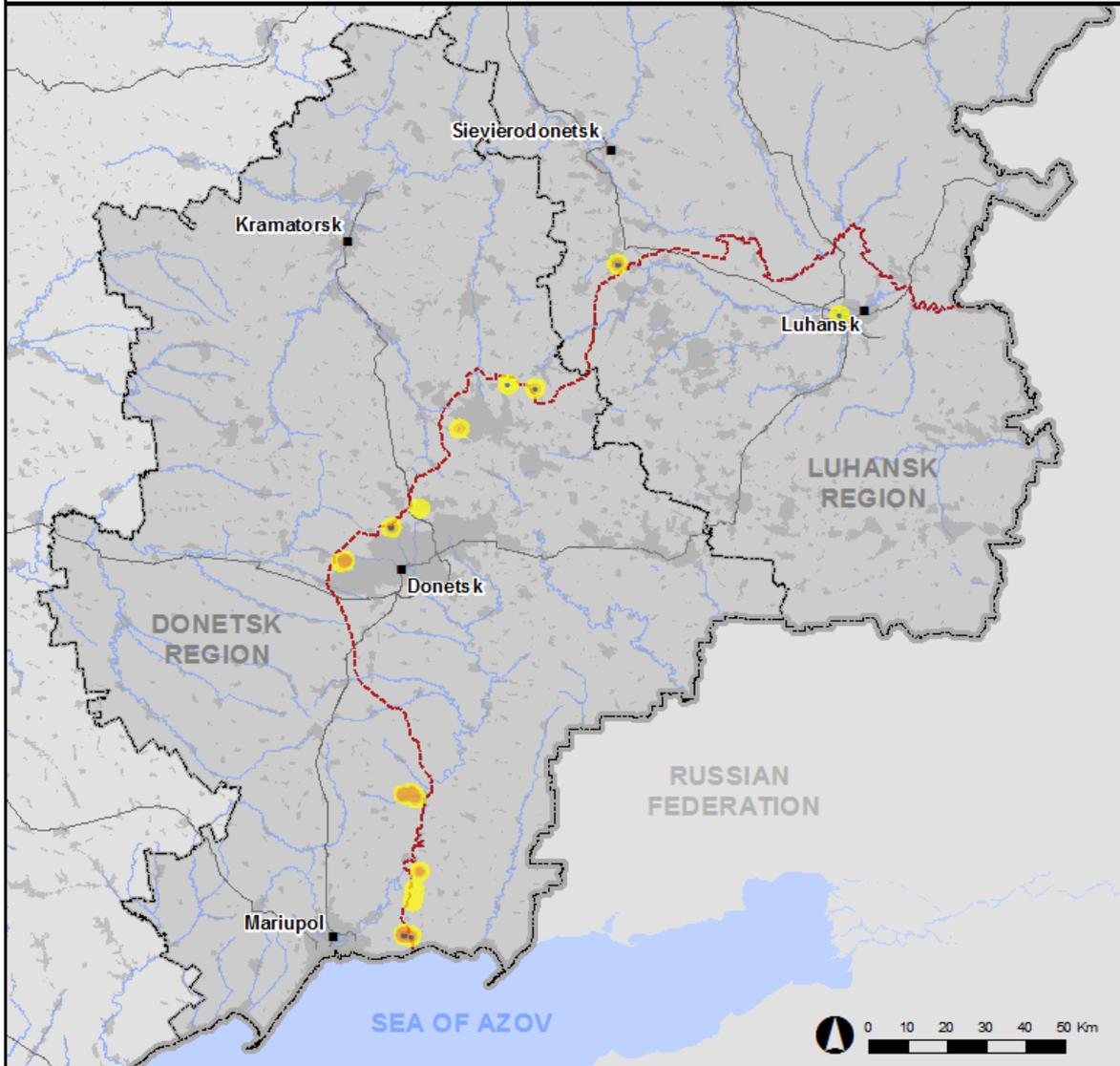
<sup>3</sup> Including explosions.

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

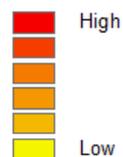
### Map of recorded ceasefire violations



## Ceasefire violations observed by the SMM 9 November 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: 10/11/2021

In Donetsk region, the SMM recorded 343 ceasefire violations, including 52 explosions (one impact and 51 undetermined). The majority of ceasefire violations occurred in areas north of Shyrokyne (government-controlled, 100km south of Donetsk) and in and south-west of Staromykhailivka (non-government-controlled, 15km west of Donetsk). Additionally, it also [again](#) recorded 104 bursts of heavy-machine-gun fire west-south-west and west of Hranitne (government-controlled, 60km south of Donetsk), assessed as a live-fire exercise in violation of the decision of the Trilateral Contact Group (TCG) of 3 March 2016 that prohibits the conduct of live-fire training in the security zone. In the [previous reporting period](#), the Mission recorded 565 ceasefire violations in the region.

In Luhansk region, the SMM recorded 29 ceasefire violations, all undetermined explosions. The majority of ceasefire violations occurred in an area north of the disengagement area near Zolote (government-controlled, 60km west of Luhansk) (see below). In the [previous reporting period](#), the Mission recorded 114 ceasefire violations in the region, the majority of which also occurred close to the disengagement area near Zolote.

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 75,135 ceasefire violations in both Donetsk and Luhansk regions (including 20,088 explosions, 16,768 projectiles in flight, 358 muzzle flashes, 322 illumination flares and at least 37,599 bursts and shots).

### **The Mission followed up on reports of recent damage to civilian properties in non-government-controlled Donetsk city, Donetsk region and to a Cultural House in Holubivske, Luhansk region**

In Donetsk region, the SMM followed up on reports of recent damage to civilian properties in non-government-controlled Donetsk city, reported to have occurred on the evening of 1 November.

On 4 November, at 139 Stratonavtiv Street in the north-western part of Donetsk city, the SMM observed at least 30 shrapnel marks on the north- and east-facing walls of a two-storey inhabited residential building. It also saw damage to six windows on the building's north-facing wall. In a garden east of the building, as well as in a road 30m south-east of the building, the Mission observed two impact craters; it also saw shrapnel damage to a pipe located at about 1.5m west of the second crater.

About 5m north and north-west of the building, the Mission observed damage to two garages. On the metal walls of the first, it saw over 20 shrapnel marks, as well as a large hole in its south-facing wall, and saw that its metal roof had collapsed. On the east-facing wall of the second, the SMM observed more than ten shrapnel marks.

The SMM assessed the craters and damage as recent, but was unable to assess the weapons used or the direction of the fire.

Also in Donetsk city, the SMM followed up on reports of recent damage to civilian properties, reported to have occurred on the evening of 7 November.

On 9 November, at an inhabited one-storey house at 15 Krasnoznamenna Street in Donetsk city's Kuibyshevskiyi district, the Mission observed damage to its west-north-west-facing wall

and more than 50 holes in its roof; it also saw damage to two west-north-west facing and two south-south-west facing windows. 2m west-north-west of the house, the SMM saw a crater containing metal fragments, as well as damage to a nearby metal fence. The SMM assessed the crater as caused by a probable 122mm artillery round fired from a west-north-westerly direction and the damage to the house and the fence as caused by shrapnel. It assessed the metal fragments inside the aforementioned crater as shrapnel.

In Luhansk region, the Mission followed up on reports of recent damage to a Cultural House in Holubivske (non-government-controlled, 51km west of Luhansk), reported to have occurred on the evening of 1 November.

On 9 November, in the north-western part of Holubivske the SMM saw a hole in a north-north-west-facing window of a one-storey building. The Mission assessed the hole as recent and caused by small-arms fire.

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

Inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the Mission saw four 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 8 November, the SMM camera in Zolote recorded 22 undetermined explosions at an assessed range of 0.2-1km east, assessed as outside the **disengagement area near Zolote** but within 5km of its periphery.

On the day of 9 November, near the checkpoint of the armed formations south of the disengagement area, the SMM saw three members of the armed formations (wearing armbands with “JCCC” written on them). The Mission again saw the seven previously observed containers located south of the area’s southern edge and inside the disengagement area. It saw that the [previously reported](#) road barriers across road T-1316, on the area’s southern edge, continued to be closed.

On the same day, while positioned inside the disengagement area, about 450m north of its southern edge, the Mission observed three [previously reported](#) boxes placed across road T-1316, assessed as ammunition boxes. The SMM left the area in a northerly direction.\*

On 9 November, while positioned at three locations near the **disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk), the SMM observed a calm situation.

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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.

### **Withdrawal of weapons**

The Mission 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 SMM spotted one howitzer in a residential area in a non-government-controlled area of Luhansk region.

Beyond withdrawal lines but outside designated storage sites, the Mission observed one surface-to-air missile system and three howitzers in a government-controlled area of Donetsk region. (For further information, see the tables below.)

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

The SMM observed two armoured personnel carriers in a government-controlled area and one armoured personnel carrier in a non-government-controlled area of Luhansk region. (For further information, see the table below.)

On 9 November, while positioned 4km north-west of Hranitne (government-controlled, 60km south of Donetsk), the Mission [again](#) observed a non-SMM mini-UAV flying at an approximate altitude of 50m about 300m south-west of the SMM's position from west to north, despite the ban on the operation of any aerial vehicles included in the 22 July 2020 agreement on Measures to strengthen the ceasefire.

### **Presence of mines hazard signs near non-government-controlled Zaichenko, Donetsk region**

On 9 November, at two locations about 1km north-north-east and about 2km north-east of Zaichenko (non-government-controlled, 93km south of Donetsk), the Mission observed in total four mine hazard signs (all red squares with white skull and crossbones, with "Stop! Mines!" written on them in Russian) on the southern side of road T-0519 (not previously reported).

### **SMM facilitation of operation and repair of critical civilian infrastructure**

The Mission continued to facilitate the operation of the Donetsk Filtration Station (DFS) (15km north of Donetsk). While positioned in Yasynuvata (non-government-controlled, 16km north-east of Donetsk), the SMM heard two shots of small-arms fire, assessed as inside a 5km radius of the DFS, and which occurred when a bus with DFS workers was driving between the station and Yasynuvata.

The Mission also monitored adherence to a localized ceasefire to enable electrical repair works in Staromykhailivka (non-government-controlled, 15km west of Donetsk). While facilitating these works, the SMM heard 48 bursts and shots of small-arms fire about 1-3km west-south-west of the SMM's position.

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

In Donetsk region, the Mission saw that the entry-exit checkpoint (EECP) near Marinka (government-controlled, 23km south-west of Donetsk) was open.

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 and saw people queueing to travel in both directions at the latter checkpoint.

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.

In the area of the EECP, on the northern edge of the disengagement area near Zolote, the SMM observed seven men (in their thirties and forties) in civilian clothing, operating an excavator, a drilling machine and a grader, levelling the ground and digging holes, reportedly to erect a fence.

Additionally, at a checkpoint north of Chornukhyne (non-government-controlled, 64km south-west of Luhansk) between non-government-controlled areas of Luhansk and Donetsk regions, the Mission noted that civilian traffic was passing through in both directions without being stopped.

#### **Border areas outside government control<sup>6</sup>**

While positioned at a border crossing point near Voznesenivka (formerly Chervonopartyzansk, 65km south-east of Luhansk), the Mission observed one car entering Ukraine. After about ten minutes, a member of the armed formations told the SMM to leave the area.\*

#### **Security situation in east and south-east Kherson region**

From 7 to 9 November, the SMM monitored areas in south and south-east Kherson region at checkpoints near Chonhar (163km south-east of Kherson) and Kalanchak (67km south-east of Kherson), and along the coast of the Sea of Azov near Henichesk (176 km east of Kherson), Novooleksiivka (162 km east of Kherson) and Novotroitske (135km east of Kherson), as well as at a State Border Guard Service of Ukraine post in Valok (188km south-east of Kherson). It also visited areas along the North Crimean Canal. While monitoring these areas, the Mission observed no change in the security situation.

The Mission continued monitoring in 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 Joint Centre for Control and Co-ordination (JCCC) should contribute to such response and co-ordinate mine clearance. Nonetheless, the armed*

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<sup>6</sup> According to decisions in 2014 by the Cabinet of Ministers of Ukraine, operations are officially designated as suspended at these and other border crossing points located outside government control.

*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 below). 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 north of Zaichenko (non-government-controlled, 93km south of Donetsk), two armed members of the armed formations denied the Mission passage west towards Pikuzy (formerly Kominternove, non-government-controlled, 92km south of Donetsk) and south towards Zaichenko.
- At a checkpoint near Khreshchatytske (formerly Krasnoarmiiske, non-government-controlled, 86km south of Donetsk), two armed members of the armed formations denied the Mission passage west towards Verkhnohyrokiivske (formerly Oktiabr, non-government-controlled, 85km south of Donetsk), citing “ongoing engineering activities” in the area.
- At a border crossing point near Voznesenivka (formerly Chervonopartyzansk, non-government-controlled, 65km south-east of Luhansk), a member of the armed formations told the SMM to leave the area, citing a “lack of permission from superiors”. (See above.)
- At the southern edge of the disengagement area near Zolote (government-controlled, 60km west of Luhansk), a member of the armed formations (wearing an armband with “JCCC” written on it) [again](#) denied the Mission passage north towards government-controlled areas, citing “the SMM's safety”.
- At a checkpoint south of the Stanytsia Luhanska bridge (15km north-east of Luhansk), a member of the armed formations [again](#) denied the Mission passage north towards government-controlled areas, citing a “lack of prior notification” from those in control in non-government-controlled areas of Luhansk region.

#### *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>7</sup>

- SMM mini-UAVs experienced GPS signal interference, assessed as caused by probable jamming, during two flights: once each while flying over areas near Dolomitne (53km north-east of Donetsk) and near Novoluhanske (government-controlled, 53km north-east of Donetsk).

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<sup>7</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 withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation
<b>Non-government-controlled areas</b>				
9/11/2021	1	Towed howitzer (D-30A <i>Lyagushka</i> , 122mm)	In a residential area of Luhansk city	Patrol

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

Date	No. of weapons	Type of weapon	Location	Source of observation
<b>Government-controlled areas</b>				
9/11/2021	1	Surface-to-air missile system (9K33 <i>Osa</i> )	Near Marynivka (39km north-west of Donetsk)	Patrol
	3	Self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)		

### **Table of military and military-type presence in the security zone<sup>8</sup>**

Date	No.	Type	Location	Source of observation
<b>Government-controlled areas</b>				
9/11/2021	2	Armoured personnel carrier (BTR-80)	Near Serednoteple (28km north of Luhansk)	Patrol
<b>Non-government-controlled areas</b>				
9/11/2021	1	Armoured personnel carrier (BTR-80)	In a residential area of Brianka (46km south-west of Luhansk)	Patrol

<sup>8</sup> The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

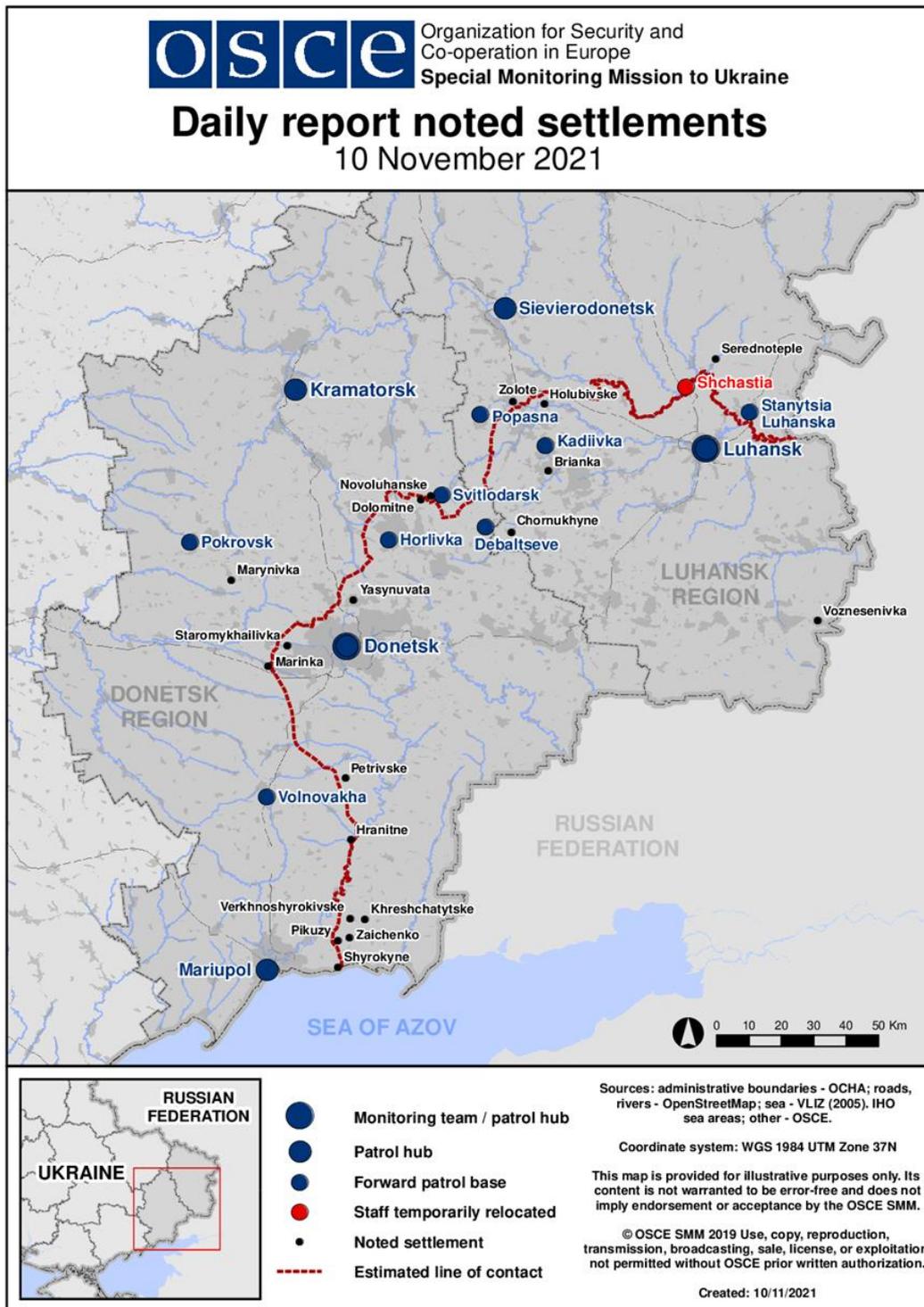
**Table of ceasefire violations as of 9 November 2021<sup>9</sup>**

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	2-4km SE	Recorded	21	Projectile	NE to SW	N/K	9-Nov, 18:32
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	4-6km ESE	Recorded	6	Projectile	NE to SW	N/K	9-Nov, 18:35
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 90km S of Donetsk)	2-5km ESE	Recorded	5	Projectile	S to N	N/K	9-Nov, 00:27
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	2-4km NE	Recorded	1	Explosion	Undetermined	N/K	9-Nov, 16:21
	2-4km NE	Recorded	2	Explosion	Undetermined	N/K	9-Nov, 16:22
	2-4km NE	Recorded	4	Explosion	Undetermined	N/K	9-Nov, 16:23
	2-4km NE	Recorded	1	Explosion	Undetermined	N/K	9-Nov, 16:24
	2-4km NE	Recorded	2	Explosion	Undetermined	N/K	9-Nov, 16:25
	2-4km NE	Recorded	11	Explosion	Undetermined	N/K	9-Nov, 16:26
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	4-6km N	Recorded	1	Muzzle flash		N/K	8-Nov, 17:31
	4-6km N	Recorded	2	Explosion	Undetermined	N/K	8-Nov, 17:31
	4-6km NNE	Recorded	1	Projectile	E to W	N/K	8-Nov, 17:36
	4-6km N	Recorded	1	Muzzle flash		N/K	8-Nov, 17:38
	4-6km N	Recorded	1	Projectile	E to W (subsequent to previous event)	N/K	8-Nov, 17:38
	4-6km N	Recorded	1	Explosion	Undetermined (subsequent to previous event)	N/K	8-Nov, 17:38
	4-6km N	Recorded	5	Projectile	SW to NE	N/K	8-Nov, 17:39
	4-6km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	8-Nov, 17:39
	4-6km NNE	Recorded	2	Explosion	Undetermined	N/K	8-Nov, 18:27
	4-6km N	Recorded	1	Muzzle flash		N/K	8-Nov, 18:36
	4-6km N	Recorded	1	Projectile	E to W (subsequent to previous event)	N/K	8-Nov, 18:36
	4-6km N	Recorded	1	Explosion	Undetermined (subsequent to previous event)	N/K	8-Nov, 18:36
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	8-Nov, 18:38
	4-6km N	Recorded	1	Projectile	W to E	N/K	8-Nov, 19:02
	4-6km N	Recorded	1	Muzzle flash		N/K	8-Nov, 19:13
	4-6km N	Recorded	1	Explosion	Undetermined (subsequent to previous event)	N/K	8-Nov, 19:13
	4-6km N	Recorded	1	Projectile	W to E	N/K	8-Nov, 19:14
	4-6km N	Recorded	1	Explosion	Undetermined (subsequent to previous event)	N/K	8-Nov, 19:14
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	8-Nov, 19:15
	4-6km NNE	Recorded	1	Projectile	E to W	N/K	8-Nov, 19:16
	4-6km N	Recorded	1	Muzzle flash		N/K	8-Nov, 19:17
	4-6km N	Recorded	1	Projectile	W to E (subsequent to previous event)	N/K	8-Nov, 19:17
	4-6km N	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	8-Nov, 19:17
	4-6km NNE	Recorded	13	Projectile	SSW to NNE	N/K	8-Nov, 19:29
	4-6km N	Recorded	1	Projectile	W to E	N/K	8-Nov, 19:29
	4-6km N	Recorded	5	Projectile	W to E	N/K	8-Nov, 20:02
	4-6km N	Recorded	12	Projectile	W to E	N/K	8-Nov, 20:03
	4-6km NNE	Recorded	1	Muzzle flash		N/K	8-Nov, 20:27
	4-6km N	Recorded	1	Explosion	Undetermined (subsequent to previous event)	N/K	8-Nov, 20:27
	4-6km NNE	Recorded	1	Muzzle flash		N/K	8-Nov, 20:32
	4-6km NNE	Recorded	1	Projectile	E to W (subsequent to previous event)	N/K	8-Nov, 20:32

<sup>9</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.

	4-6km N	Recorded	1	Explosion	Undetermined	N/K	8-Nov, 20:40
	4-6km NNE	Recorded	1	Muzzle flash		N/K	8-Nov, 20:48
	4-6km NNE	Recorded	1	Projectile	W to E (subsequent to previous event)	N/K	8-Nov, 20:48
	4-6km N	Recorded	1	Explosion	Undetermined (subsequent to previous event)	N/K	8-Nov, 20:48
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	8-Nov, 20:49
	4-6km N	Recorded	7	Projectile	W to E	N/K	8-Nov, 21:02
	4-6km N	Recorded	1	Projectile	W to E	N/K	8-Nov, 21:11
	4-6km N	Recorded	9	Projectile	W to E	N/K	8-Nov, 22:12
	4-6km N	Recorded	4	Projectile	W to E	N/K	8-Nov, 22:37
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	8-Nov, 22:37
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	9-Nov, 00:51
	4-6km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	9-Nov, 01:01
	4-6km N	Recorded	3	Projectile	W to E	N/K	9-Nov, 02:53
	4-6km N	Recorded	6	Projectile	W to E	N/K	9-Nov, 17:29
	4-6km N	Recorded	14	Projectile	W to E	N/K	9-Nov, 17:30
	4-6km N	Recorded	1	Projectile	W to E	N/K	9-Nov, 18:02
	4-6km N	Recorded	1	Projectile	W to E	N/K	9-Nov, 18:38
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	6-8km WSW	Recorded	1	Explosion	Undetermined	N/K	9-Nov, 18:02
About 1.8km SW of Hranitne (government-controlled, 60km S of Donetsk)	2-3km NW	Heard	37	Burst		HMG	9-Nov, 11:27-11:35
	2-3km WSW	Heard	21	Burst		HMG	9-Nov, 12:04-12:12
About 3.6km NW of Hranitne (government-controlled, 60km S of Donetsk)	3-4km SW	Heard	46	Burst		HMG	9-Nov, 12:25-12:45
Staromykhailivka (non-government-controlled, 15km W of Donetsk)	2-3km WSW	Heard	2	Burst		Small arms	9-Nov, 10:40
	2-3km WSW	Heard	2	Burst		Small arms	9-Nov, 11:22
	1-2km WSW	Heard	19	Shot		Small arms	9-Nov, 11:45-11:50
	1-2km WSW	Heard	19	Burst		Small arms	9-Nov, 11:45-11:50
	1-2km WSW	Heard	6	Burst		Small arms	9-Nov, 11:56
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	1-1.5km S	Heard	2	Shot		Small arms	9-Nov, 13:20
Horlivka (non-government-controlled, 39km NE of Donetsk)	2-3km W	Heard	14	Shot		Small arms	9-Nov, 15:00
Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-5km S	Heard	15	Explosion	Undetermined	N/K	9-Nov, 16:10-16:20
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	0.2-1km E	Recorded	19	Explosion	Undetermined (also recorded by the SMM camera in Zolote ) (assessed as outside the disengagement area near Zolote)	N/K	8-Nov, 18:41
	0.2-1km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	8-Nov, 18:46
	0.2-1km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	8-Nov, 18:53
	0.2-1km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	8-Nov, 18:56
Checkpoint south of Stanytsia Luhanska bridge (non-government-controlled, 15km NE of Luhansk)	15-20km WSW	Heard	7	Explosion	Undetermined	N/K	9-Nov, 11:05-11:23

### Map of Donetsk and Luhansk regions<sup>10</sup>



<sup>10</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).