

Daily Report 265/2021

11 November 2021¹

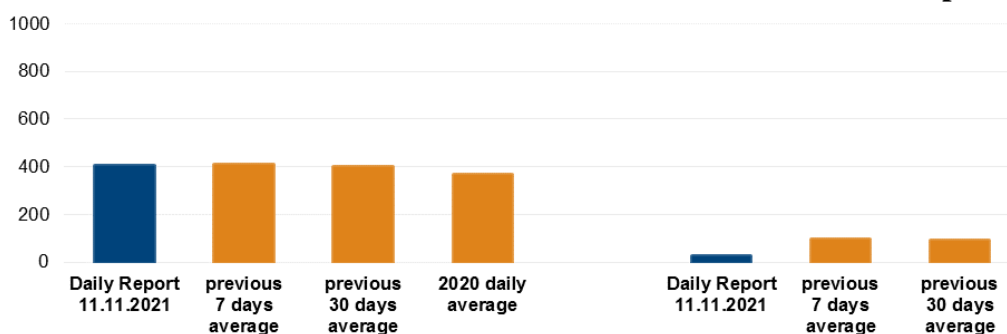
Summary

- In Donetsk region, the SMM recorded 399 ceasefire violations, including 26 explosions. In the previous reporting period, it recorded 343 ceasefire violations in the region.
- In Luhansk region, the Mission recorded four ceasefire violations (no explosions). In the previous reporting period, it recorded 29 ceasefire violations in the region.
- The SMM corroborated three civilian casualties in Holmivskiyi, Donetsk region.
- The Mission lost spatial control over its mini-unmanned aerial vehicle (UAV) near Perevalsk, Luhansk region.
- The SMM continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske.
- The Mission spotted two recent trench systems and fortifications to an existing trench on both sides of the river Kalmius near Hranitne, Donetsk region.
- The Mission facilitated and monitored adherence to localized ceasefires to enable the operation and repair of critical civilian infrastructure.
- The SMM continued following up on the situation of civilians, including at four entry-exit checkpoints and four corresponding checkpoints of the armed formations in Donetsk and Luhansk regions.
- The Mission's freedom of movement continued to be restricted, including at two checkpoints of the armed formations in Donetsk region, as well as in and close to the disengagement areas near Stanytsia Luhanska and Zolote, Luhansk region. Its UAVs again experienced instances of jamming and probable jamming.*

Ceasefire violations²

Number of recorded ceasefire violations³

Number of recorded explosions⁴



¹ Based on information from the Monitoring Teams as of 19:30, 10 November 2021. All times are in Eastern European Time.

² For a complete breakdown of ceasefire violations, please see the annexed table.

³ Including explosions.

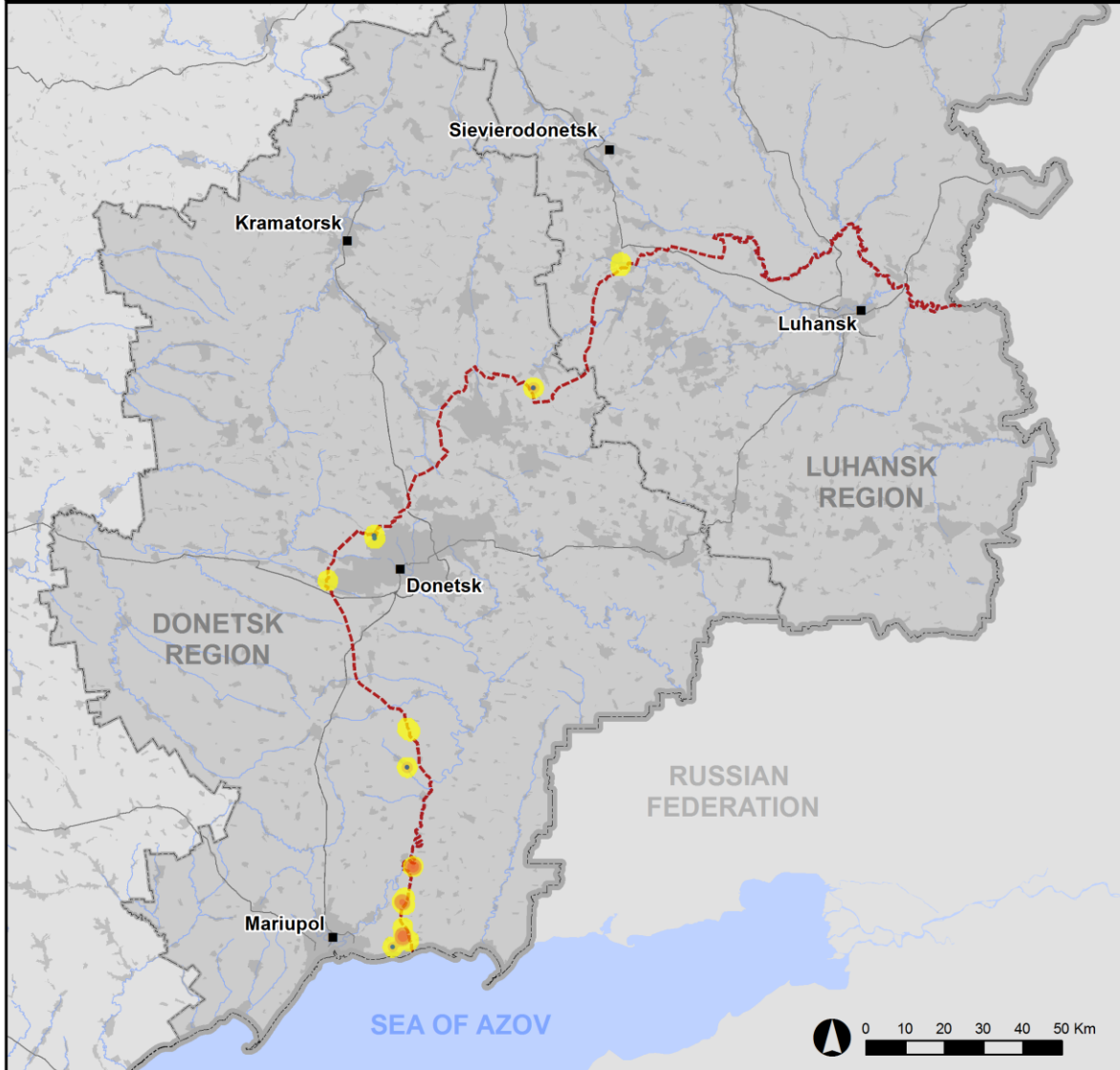
⁴ Including from unidentified weapons.

Map of recorded ceasefire violations

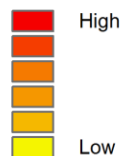


Organization for Security and
Co-operation in Europe
Special Monitoring Mission to Ukraine

Ceasefire violations observed by the SMM 10 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.

© OSCE SMM 2019 Use, copy, reproduction, transmission, broadcasting, sale, license, or exploitation not permitted without OSCE prior written authorization.

Created: 11/11/2021

In Donetsk region, the SMM recorded 399 ceasefire violations, including 26 undetermined explosions. The majority of ceasefire violations occurred in areas south-east of Chermalyk (government-controlled, 77km south of Donetsk), north of Shyrokyne (government-controlled, 100km south of Donetsk) and south-east of Hnutove (government-controlled, 90km south of Donetsk). In the [previous reporting period](#), the Mission recorded 343 ceasefire violations in the region.

In Luhansk region, the SMM recorded four ceasefire violations, all projectiles, which occurred in areas 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 75,538 ceasefire violations in both Donetsk and Luhansk regions (including 20,114 explosions, 17,122 projectiles in flight, 359 muzzle flashes, 323 illumination flares and at least 37,620 bursts and shots).

Three civilian casualties corroborated in non-government-controlled Holmivskiyi, Donetsk region

The Mission followed up on reports of three men injured in non-government-controlled Holmivskiyi (49km north-east of Donetsk).

On 2 November, a man (in his fifties), who introduced himself as the owner of a farm on the north-western edge of Holmivskiyi, told the SMM over the phone that on the afternoon of 30 October, at his farm, he had been walking towards his vehicle with two other men (in their thirties and fifties) when he had suddenly heard an explosion in the area. The man added that he subsequently fell to the ground, realized he had been injured and crawled to a neighbour's house, where a woman (in her fifties) had called an ambulance which had taken him and the two other men to a hospital in Horlivka (non-government-controlled, 39km north-east of Donetsk).

On the same day, another man (also in his fifties), who introduced himself as a worker at the aforementioned farm, told the SMM over the phone that on the afternoon of 30 October, he had been walking to the farm owner's vehicle with two other men (in their thirties and fifties) when he had heard an explosion and subsequently had fallen to the ground. He added that he then had felt that he had multiple injuries to his body and had been brought to a hospital in Horlivka by ambulance.

On 31 October, a woman (in her seventies), who introduced herself as the mother of the third injured man (in his thirties), told the SMM that her son had been severely wounded on the afternoon on 30 October due to an explosion which had occurred next to him while he was outside the aforementioned farm. The woman said that her son was in a coma at the intensive care unit of a hospital in Horlivka.

On the same day, medical staff of a hospital in Horlivka told the SMM that three men from Holmivskiyi had been admitted to the hospital on 30 October after they had sustained injuries due to shelling. The staff said that the younger man (in his thirties) was in a coma with an open

brain injury and multiple shrapnel wounds; while the two elder men (in their fifties) had blast traumas and multiple shrapnel wounds to their bodies.

SMM mini-UAV lost near Perevalsk, Luhansk region

On 10 November, the SMM was positioned on the south-eastern edge of Perevalsk (non-government-controlled, 38km west of Luhansk) to conduct an announced mini-UAV flight. From 10:13 to 10:17, the UAV experienced GPS signal interference, assessed as caused by probable jamming, after which the SMM lost spatial control over it. The SMM was not able to retrieve the UAV and subsequently left the area.*

Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske⁵

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).*

During the night of 9-10 November, the SMM camera in Zolote recorded four projectiles in flight at an assessed range of 1-3km east and east-south-east, assessed as outside the **disengagement area near Zolote** but within 5km of its periphery.

During the day of 10 November, near the checkpoint of the armed formations south of the disengagement area, the SMM saw one member of the armed formations (wearing an armband with “JCCC” written on it). 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.*

During the night of 9-10 November, the SMM camera 2km east of Bohdanivka (government-controlled, 41km south-west of Donetsk) recorded four projectiles in flight at an assessed range of 3-5km south-east, assessed as outside the **disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk) but within 5km of its periphery. On the evening of 10 November, the same camera recorded one projectile in flight at an assessed range of 2-4km south-east, unable to be assessed as inside or outside the disengagement area.

During the day of 10 November, while positioned at three locations near the area, the Mission observed a calm situation.

⁵ 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.

Beyond withdrawal lines but outside designated storage sites, the Mission observed two howitzers and a tank in government-controlled areas of Donetsk region. (For further information, see the table below.)

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

On 10 November, the SMM spotted two recent trench systems east of Hranitne (government-controlled, 60km south of Donetsk), east of the river Kalmius, assessed as built between 6 October and 10 November 2021, as well as three recent impact craters nearby; recent fortification works to an existing trench in a field south of Hranitne; and, north-east of Hranitne, a pontoon bridge across the river Kalmius, which was not seen in imagery from 11 August 2021.

In a field about 800m east-south-east of the eastern edge of Hranitne and of the river Kalmius, an SMM mini-unmanned aerial vehicle (UAV) spotted a trench system, consisting of a 40m-long trench running north to south (with four firing positions on its eastern side, as well as at least one underground bunker), and another 25m-long trench, starting from the 40m-long trench, running west to east and ending in a firing position or an observation post. Near the northern end of the aforementioned 40m-long trench, the same UAV spotted three recent craters, assessed as caused by artillery rounds fired from an eastern direction.

About 800m further north-north-east, and about 500m east-south-east of the north-eastern edge of Hranitne and of the river Kalmius, the same UAV spotted a 15m-long trench system, running north to south. About 30m further north-west, it spotted two tents (assessed as military) and a pit, assessed as preparatory earth works for an underground bunker.

Also, in a field about 1.2km south of the southern edge of Hranitne, and about 1.3km west of the river Kalmius and west of Staromarivka (62km south of Donetsk) an SMM mini-UAV observed fortification works to an existing 100m-long trench system, with fresh earth visible on the trench's eastern side, as well as shovels lying on the ground nearby.

The three trench systems were assessed as belonging to the Ukrainian Armed Forces. The two recent trench systems east of the river were assessed as forward moves which decreased the distances between the forward positions of the Ukrainian Armed Forces and those of the armed formations in the area are now reduced from 1.7km to 900m.

About 500m further north-west, on the north-eastern edge of Hranitne, an SMM mini-UAV spotted a pontoon bridge across the river Kalmius, consisting of floating oil drums and a wooden plank laid across them.

The Mission previously published a summary of its observations on trenches and trench extensions on both sides of the contact line on 25 September 2021. (See [SMM Daily Report of 25 September 2021](#).)

The SMM observed two armoured combat vehicles in government-controlled areas of Luhansk region, including one in a residential area. (For further information, see the table below.)

SMM facilitation of operation and repair of critical civilian infrastructure

The Mission continued to facilitate the operation of the Donetsk Filtration Station (15km north of Donetsk).

The Mission also monitored adherence to a localized ceasefire to enable an assessment and repair works to a water pipeline near Hladosove (government-controlled, 51km north-east of Donetsk).

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 and that the checkpoint of the armed formations near Horlivka (non-government-controlled, 39km north-east of Donetsk) was 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 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.

The Mission continued monitoring in Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Kherson, 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 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 10 November 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 near Staromykhailivka (non-government-controlled, 15km west of Donetsk), a member of the armed formations denied the Mission passage west into the settlement. While at the checkpoint, the SMM observed civilian traffic passing through the checkpoint.
- At a checkpoint near Horlivka (non-government-controlled, 39km north-east of Donetsk), a member of the armed formations denied the Mission passage south towards Ozerianivka (non-government-controlled, 35km north-east of Donetsk), citing a “lack of notification from superiors”. While at the checkpoint, the SMM observed civilian traffic passing through the checkpoint.
- 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.
- At a checkpoint west of Molodizhne (non-government-controlled 63km north-west of Luhansk), a member of the armed formations denied the Mission passage west towards government-controlled areas, citing instructions from superiors.

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 areas between Varvarivka (government-controlled, 81km north-west of Donetsk) and Mykolaipillia (government-controlled, 61km north of Donetsk) and between Andriivka (government-controlled, 79km north-west of Donetsk) and Varvarivka. The same UAV experienced GPS signal interference, assessed as caused by jamming, while flying over areas between Mykolaipillia and Andriivka.
- An SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over an area near the south-eastern edge of Perevalsk (non-government-controlled, 38km west of Luhansk), after which the Mission lost spatial control of the aircraft and was unable to retrieve it. (See above.)
- SMM mini-UAVs experienced GPS signal interference, assessed as caused by probable jamming, during six flights: on three occasions while flying over areas near government-controlled Novoselivka (31km north of Donetsk), on two occasions while flying over areas near government-controlled Popasna (69km west of Luhansk) and once while flying over areas near non-government-controlled Yurivka (27km west of Luhansk).

⁶ 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 beyond withdrawal lines but outside designated storage sites

Date	No. of weapons	Type of weapon	Location	Source of observation
Government-controlled areas				
9/11/2021	2	Self-propelled howitzer (2S5 <i>Giatsint-S</i> , 152mm)	In a compound in Khibodarivka (65km south-west of Donetsk)	Mini-UAV
10/11/2021	1	Tank (probable T-64)	Near Kalynove (31km north-west of Donetsk)	Patrol

Table of military and military-type presence in the security zone⁷

Date	No.	Type	Location	Source of observation
Government-controlled areas				
9/11/2021	1	Armoured personnel carrier (MT-LB)	In a residential area of Muratove (51km north-west of Luhansk)	Mini-UAV
10/11/2021	1	Armoured reconnaissance vehicle (BRDM-2)	Near Trokhizbenka (32km north-west of Luhansk)	Patrol

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

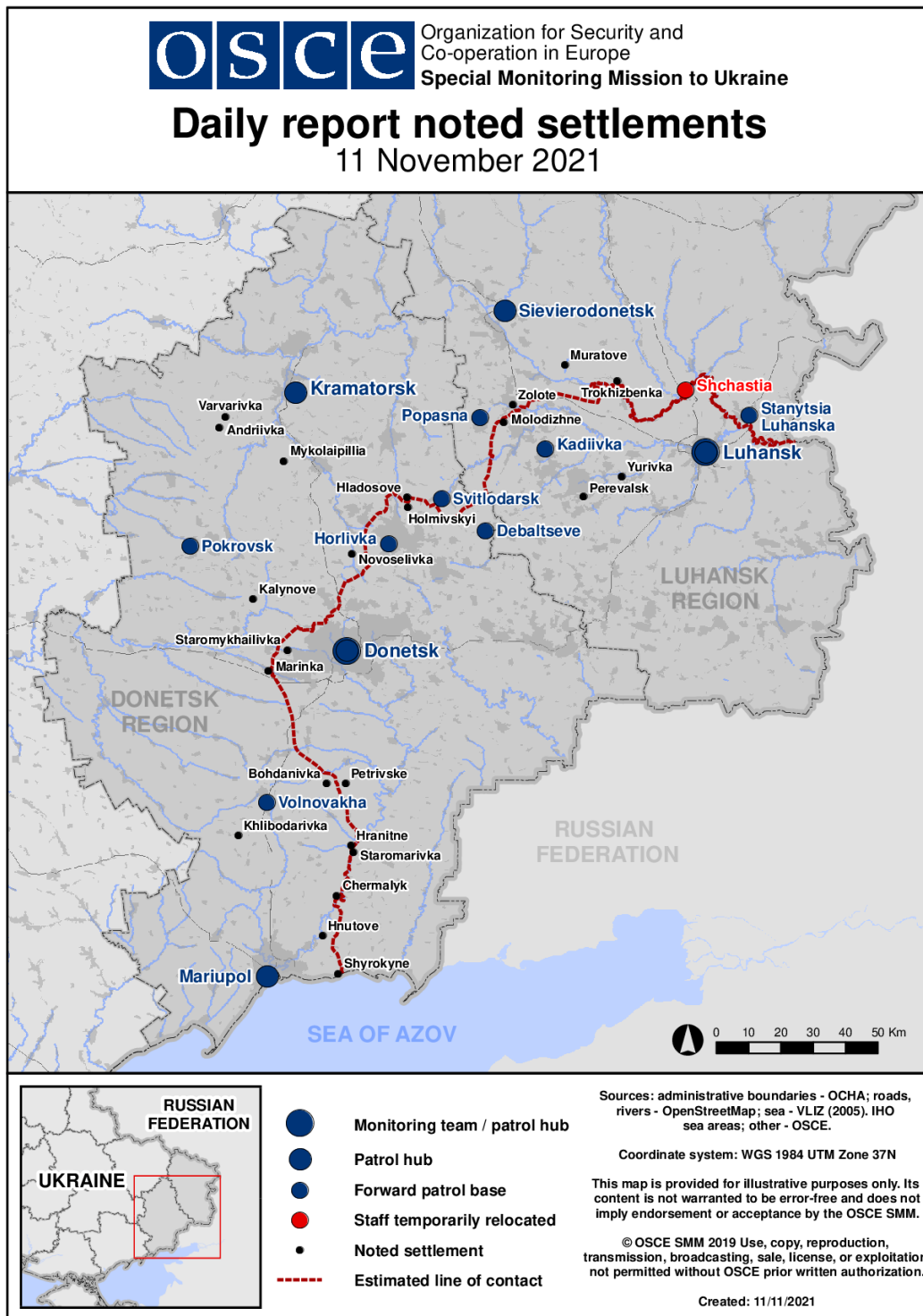
Table of ceasefire violations as of 10 November 2021⁸

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 2km E of Bohdaniivka (government-controlled, 41km SW of Donetsk)	3-5km SE	Recorded	4	Projectile	SW to NE (assessed as outside the disengagement area near Petrivske)	N/K	10-Nov, 02:55
	2-4km SE	Recorded	1	Projectile	SW to NE (unable to assess if inside or outside the disengagement area near Petrivske)	N/K	10-Nov, 18:46
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	2-4km SE	Recorded	7	Projectile	NE to SW	N/K	9-Nov, 20:45
	2-4km SE	Recorded	14	Projectile	NE to SW	N/K	9-Nov, 21:00
	2-4km SE	Recorded	16	Projectile	SW to NE	N/K	9-Nov, 21:00
	2-4km SE	Recorded	16	Projectile	SW to NE	N/K	9-Nov, 21:07
	2-4km SE	Recorded	8	Projectile	NE to SW	N/K	9-Nov, 21:07
	2-4km SE	Recorded	4	Projectile	SW to NE	N/K	9-Nov, 21:08
	2-4km SE	Recorded	1	Projectile	NNE to SSW	N/K	9-Nov, 21:14
	2-4km SE	Recorded	5	Projectile	SW to NE	N/K	9-Nov, 21:15
	2-4km SE	Recorded	17	Projectile	NE to SW	N/K	9-Nov, 21:15
	2-4km SE	Recorded	11	Projectile	NE to SW	N/K	9-Nov, 21:33
	2-4km SE	Recorded	20	Projectile	SW to NE	N/K	9-Nov, 21:33
	2-4km SE	Recorded	4	Projectile	NNE to SSW	N/K	10-Nov, 17:08
	2-4km SE	Recorded	7	Projectile	NNE to SSW	N/K	10-Nov, 17:12
	2-4km SE	Recorded	4	Projectile	NNE to SSW	N/K	10-Nov, 17:30
	2-4km SE	Recorded	4	Projectile	NNE to SSW	N/K	10-Nov, 17:50
	2-4km SE	Recorded	2	Projectile	NNE to SSW	N/K	10-Nov, 18:27
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-5km SE	Recorded	8	Projectile	NNE to SSW	N/K	9-Nov, 20:21
	3-5km SE	Recorded	1	Muzzle flash		N/K	9-Nov, 20:21
	3-5km SE	Recorded	1	Projectile	NNE to SSW (subsequent to previous event)	N/K	9-Nov, 20:21
	2-4km ESE	Recorded	1	Projectile	N to S	N/K	9-Nov, 23:30
	2-4km SE	Recorded	6	Projectile	N to S	N/K	10-Nov, 00:16
	2-4km SE	Recorded	7	Projectile	N to S	N/K	10-Nov, 00:17
	2-4km SE	Recorded	3	Projectile	N to S	N/K	10-Nov, 00:18
	2-4km SE	Recorded	12	Projectile	N to S	N/K	10-Nov, 00:30
	2-4km SE	Recorded	1	Projectile	N to S	N/K	10-Nov, 00:36
	2-4km SE	Recorded	1	Projectile	NW to SE	N/K	10-Nov, 00:36
	2-4km SE	Recorded	3	Projectile	N to S	N/K	10-Nov, 01:01
	2-4km SE	Recorded	4	Projectile	N to S	N/K	10-Nov, 01:02
	2-4km SE	Recorded	1	Projectile	N to S	N/K	10-Nov, 01:03
	2-4km SE	Recorded	1	Projectile	SW to NE	N/K	10-Nov, 01:04
	2-4km SE	Recorded	7	Projectile	N to S	N/K	10-Nov, 01:04
2-4km SE	Recorded	19	Projectile	N to S	N/K	10-Nov, 01:05	
2-4km SE	Recorded	1	Projectile	N to S	N/K	10-Nov, 01:08	
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-4km NNE	Recorded	1	Projectile	In vertical flight	N/K	10-Nov, 04:01
	2-4km NNE	Recorded	2	Projectile	In vertical flight	N/K	10-Nov, 04:02
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	1-3km W	Recorded	1	Explosion	Undetermined	N/K	9-Nov, 19:03
	1-3km W	Recorded	1	Explosion	Undetermined	N/K	9-Nov, 20:47
	1-3km WSW	Recorded	2	Explosion	Undetermined	N/K	10-Nov, 18:10
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	4-6km N	Recorded	3	Projectile	E to W	N/K	9-Nov, 19:03
	4-6km N	Recorded	6	Projectile	W to E	N/K	9-Nov, 19:42
	4-6km N	Recorded	4	Projectile	W to E	N/K	9-Nov, 21:01
	4-6km N	Recorded	7	Projectile	W to E	N/K	9-Nov, 21:07
	4-6km N	Recorded	2	Projectile	WSW to ENE	N/K	9-Nov, 21:10
	4-6km N	Recorded	3	Projectile	E to W	N/K	9-Nov, 21:23

⁸ 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	4	Projectile	W to E	N/K	9-Nov, 21:30
	4-6km N	Recorded	28	Projectile	WSW to ENE	N/K	9-Nov, 21:52
	4-6km N	Recorded	6	Projectile	W to E	N/K	9-Nov, 22:09
	4-6km N	Recorded	1	Muzzle flash		N/K	9-Nov, 22:17
	4-6km N	Recorded	1	Muzzle flash		N/K	9-Nov, 22:17
	4-6km N	Recorded	1	Projectile	W to E (subsequent to previous event)	N/K	9-Nov, 22:17
	4-6km N	Recorded	1	Projectile	W to E	N/K	9-Nov, 22:20
	4-6km N	Recorded	1	Projectile	W to E	N/K	9-Nov, 22:24
	4-6km N	Recorded	1	Muzzle flash		N/K	9-Nov, 22:24
	4-6km N	Recorded	1	Projectile	W to E (subsequent to previous event)	N/K	9-Nov, 22:24
	6-8km N	Recorded	1	Projectile	ESE to WNW	N/K	9-Nov, 23:53
	3-5km NNE	Recorded	1	Projectile	W to E	N/K	10-Nov, 00:11
	4-6km N	Recorded	1	Projectile	SE to NW	N/K	10-Nov, 00:17
	4-6km N	Recorded	1	Projectile	SE to NW	N/K	10-Nov, 00:27
	4-6km N	Recorded	4	Projectile	ESE to WNW	N/K	10-Nov, 00:30
	4-6km N	Recorded	2	Projectile	ESE to WNW	N/K	10-Nov, 00:31
	4-6km N	Recorded	1	Projectile	ESE to WNW	N/K	10-Nov, 00:36
	4-6km N	Recorded	3	Projectile	ESE to WNW	N/K	10-Nov, 01:01
	4-6km N	Recorded	2	Projectile	ESE to WNW	N/K	10-Nov, 01:02
	4-6km N	Recorded	5	Projectile	ESE to WNW	N/K	10-Nov, 01:03
	4-6km N	Recorded	1	Projectile	W to E	N/K	10-Nov, 01:03
	4-6km N	Recorded	10	Projectile	ESE to WNW	N/K	10-Nov, 01:05
	4-6km N	Recorded	1	Projectile	ESE to WNW	N/K	10-Nov, 01:08
	4-6km N	Recorded	1	Projectile	ESE to WNW	N/K	10-Nov, 01:42
	4-6km N	Recorded	3	Projectile	SE to NW	N/K	10-Nov, 01:47
	3-5km N	Recorded	1	Projectile	W to E	N/K	10-Nov, 17:16
	3-5km N	Recorded	6	Projectile	W to E	N/K	10-Nov, 17:17
	3-5km N	Recorded	2	Projectile	W to E	N/K	10-Nov, 17:18
	3-5km N	Recorded	1	Projectile	W to E	N/K	10-Nov, 17:20
	3-5km N	Recorded	6	Projectile	W to E	N/K	10-Nov, 17:22
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	10-Nov, 17:31
	3-5km N	Recorded	1	Projectile	W to E	N/K	10-Nov, 17:33
	3-5km N	Recorded	5	Projectile	W to E	N/K	10-Nov, 18:30
About 2.3km SE of Lebedynske (government-controlled, 99km S of Donetsk)	N/K N	Heard	6	Explosion	Undetermined	N/K	10-Nov, 11:20-11:30
	N/K N	Heard	6	Shot		Small arms	10-Nov, 11:20-11:30
About 1.3km SW of Hranitne (government-controlled, 60km S of Donetsk)	8-10km NNW	Heard	15	Explosion	Undetermined	N/K	10-Nov, 11:59-12:01
Svitlodarsk FPB (government-controlled, 57km NE of Donetsk)	4-5km S	Heard	15	Burst		HMG	10-Nov, 15:35
	4-5km S	Heard	1	Explosion	Undetermined	N/K	10-Nov, 15:55
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	1-3km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	10-Nov, 00:41
	1-3km ESE	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	10-Nov, 03:38
	1-3km ESE	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	10-Nov, 03:38
	1-3km ESE	Recorded	1	Projectile	In vertical flight (assessed as outside the disengagement area)	N/K	10-Nov, 03:38

Map of Donetsk and Luhansk regions⁹



⁹ 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).