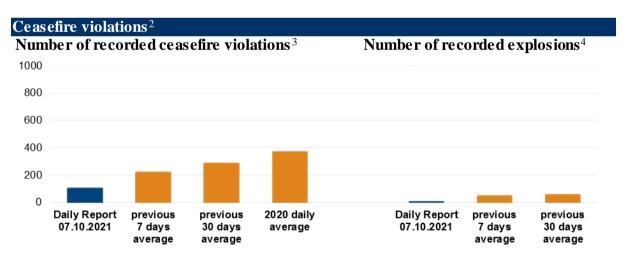
Daily Report 235/2021

7 October 2021¹

Summary

- In Donetsk region, the Mission recorded 101 ceasefire violations, including five explosions. In the previous reporting period, it recorded 253 ceasefire violations in the region.
- In Luhansk region, the SMM recorded one ceasefire violation. In the previous reporting period, it recorded eight ceasefire violations in the region.
- The Mission continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske, and 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 four 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 instances of jamming.*



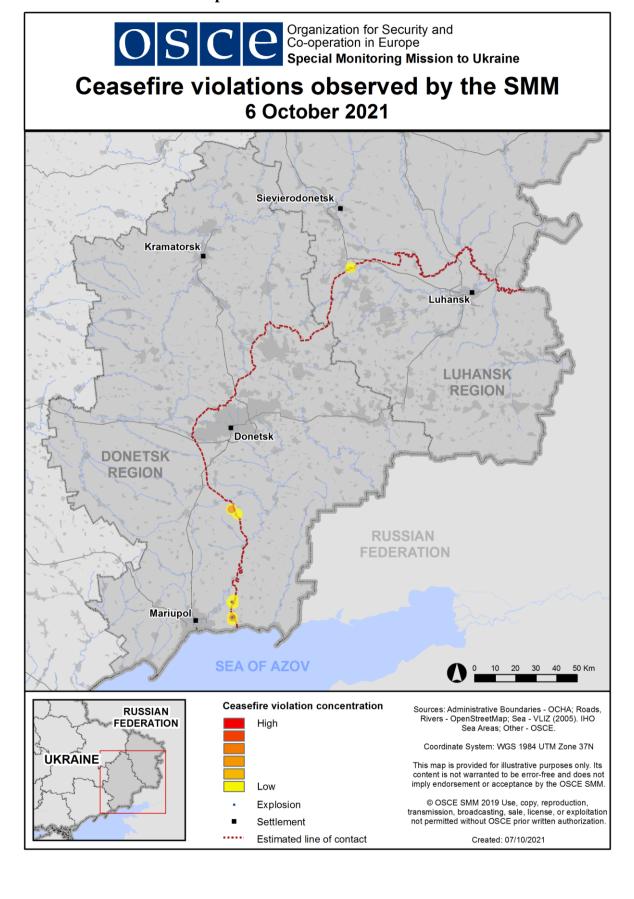
¹ Based on information from the Monitoring Teams as of 19:30, 6 October 2021. All times are in Eastern European Summer Time.

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



In Donetsk region, the SMM recorded 101 ceasefire violations, including five undetermined explosions. The majority of ceasefire violations occurred inside the disengagement area near Petrivske (non-government-controlled, 41km south of Donetsk) (see below) and in areas north of Shyrokyne (government-controlled, 100km south of Donetsk). In the <u>previous reporting period</u>, the Mission recorded 253 ceasefire violations in the region, some of which also occurred near Shyrokyne.

In Luhansk region, the Mission recorded one ceasefire violation — a projectile in flight northeast of the disengagement area near Zolote (government-controlled, 60km west of Luhansk) (see below). In the <u>previous reporting period</u>, the SMM recorded eight ceasefire violations in the region, of which five also occurred 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 62,749 ceasefire violations in both Donetsk and Luhansk regions (including 17,193 explosions, 12,427 projectiles in flight, 278 muzzle flashes, 247 illumination flares and at least 32,604 bursts and shots).

Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske⁵

On 6 October, inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the Mission saw five members of the armed formations (including three 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 5 October, the SMM camera in Zolote recorded a projectile in flight at an assessed range of 3-5km east, assessed as outside the **disengagement area near Zolote**, but within 5km of its periphery.

On 6 October, near the checkpoint of the armed formations south of the disengagement area, the Mission saw four members of the armed formations (wearing armbands with "JCCC" written on them). The SMM again saw the seven previously observed containers located south of the disengagement area's southern edge and inside the area, and the previously reported underground structure inside the area.

On the same day, outside the disengagement area, near the checkpoint of the armed formations south of the area, the Mission saw that both entrances of a previously reported underground shelter located about 5m west of road T-1316 and 10m south-west of the checkpoint had been covered with wood and foil. (For previous observations in the area, see SMM Daily Report of 30 September 2021.)

On the evening of 5 October, the SMM camera 2km east of Bohdanivka (government-controlled, 41km south-west of Donetsk) recorded a projectile in flight at an assessed range of 4-6km south-east, assessed as outside the **disengagement area near Petrivske**, but within 5km of its periphery.

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

During the day on 6 October, while positioned about 2km east of Bohdanivka, the Mission heard 56 bursts of small-arms fire at an assessed range of 1-2km south-south-east, assessed as inside the disengagement area.

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 81 tanks and 26 howitzers or mortars in three training areas in non-government-controlled areas of Luhansk region. (For further information, see the table below.)

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

The Mission observed nine armoured combat vehicles in non-government-controlled areas of Donetsk region, including seven at a compound, in a zone within which deployment of military equipment is proscribed according to Point 5 of the Memorandum of 19 September 2014, and two near a residential area. (For further information, see the table below.)

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 buildings at the DFS.

The SMM also monitored adherence to a localized ceasefire to enable repairs to power lines near Luhanske (government-controlled, 59km north-east of Donetsk).

Situation at entry-exit checkpoints and corresponding checkpoints

In Donetsk region, the Mission observed that the entry-exit checkpoint (EECP) near Maiorsk (government-controlled, 45km north-east of Donetsk) was open, but saw no traffic passing through.

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. About 150m south of the EECP, the Mission saw a foundation made of wood and metal rebar (about 2x2m in perimeter and 15cm deep), reportedly for the installation of a radioactive material detector. (For previous observations in the area, see <u>SMM Daily Report of 15 July 2021</u>.)

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.

Border areas outside government control

On 4 October, at two compounds near the eastern edge of Samiilove (89km south of Donetsk) and on the south-western edge of Klynkyne (non-government-controlled, 85km south-east of Donetsk), about 2km and 6.5km west of the international border with the Russian Federation, aerial imagery available to the SMM revealed the presence of four stationary military-type trucks. (For previous observations in the area, see SMM Daily Report of 13 August 2021.)

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 6 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 unmanned aerial vehicle (UAV) experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas between government-controlled Rohanske (79km north-west of Donetsk) and Hrodivka (government-controlled, 43km north-west of Donetsk), between Mykolaivka (37km north-west of Donetsk) and Hrodivka, between Kucheriv Yar (69km north-west of Donetsk) and Varvarivka (81km north-west of Donetsk), and dual GPS signal interference, assessed as caused by jamming, while flying over areas between Hrodivka and Mykolaivka, and between Mykolaivka and Kucheriv Yar.
- SMM mini-UAVs experienced GPS signal interference, assessed as caused by probable jamming, during two flights: once each while flying over areas near government-controlled Maiorsk (45km north-east of Donetsk) and Mykolaivka (57km north of Donetsk).

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.

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-controlled are as						
3/10/2021	26		In a training area near Buhaivka (37km south-west of Luhansk), where imagery also revealed the presence of 71 armoured combat vehicles. ⁷			
	30	Tank (type undetermined)	In a training area near Kruhlyk (31km south-west of Luhansk)	Aerial imagery		
	25		In a training area near Myrne (28km south-west of Luhansk),			
	10	Self-propelled howitzer/mortar (type undetermined)	where imagery also revealed the presence of 79 armoured			
	16	Towed howitzer/mortar (type undetermined)	combat vehicles			

Other weapons⁸

Date	No. of weapons	Type of weapon	Location	Source of observation			
Non-government-controlled areas							
3/10/2021	17	Self-propelled howitzer/mortar (type undetermined)	In a training area near Buhaivka (37km south-west of	Aerial			
	11	Towed howitzer/mortar (type undetermined)	Luhansk)	imagery			

Table of military and military-type presence in the security zone 9

Date	No.	Туре	Location	Source of observation	
Non-government-controlled are as					
5/10/2021	1	Armoured combat vehicle (type undetermined)	A. 1 D. T. 1 (C. 1 T. 1) (CT.	Mini HAV	
	2	Infantry fighting vehicle (one BMP-1 and one BMP-2)	At a compound near Boikivske (formerly Telmanove) (67km south-east of Donetsk), in a zone within which deployment		
	3	Armoured personnel carrier (two BTR-80 and one MT-LB)	of military equipment is proscribed according to Point 5 of the Memorandum of 19 September 2014.		
	1	Armoured reconnaissance vehicle (BRDM-2)	the Memorandin of 17 September 2014.		
	1	Armoured reconnaissance vehicle (BRDM variant)	Near a residential area of Rozdolne (46km south-east of	Patrol	
	1	Armoured combat vehicle (BTR variant)	Donetsk)		

⁸ The SMM was unable to assess whether these weapons were in violation of withdrawal lines in the absence of information on their calibre.

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

⁹ The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

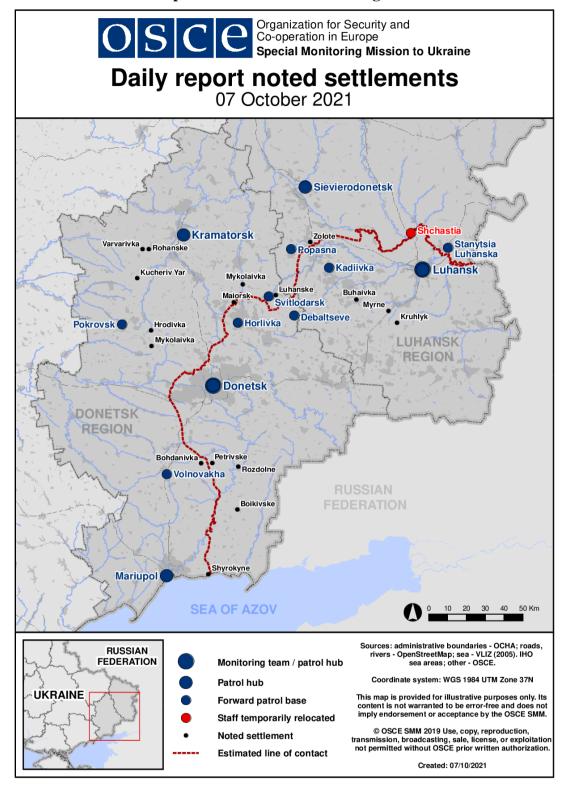
Table of ceasefire violations as of 6 October 2021¹⁰

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	4-6km SE	Recorded	1	Projectile	NNE to SSW (assessed as outside the disengagement area near Petrivske)	N/K	5-Oct, 22:12
	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	5-Oct, 21:55
SMM camera 1.5km NE of Hnutove	2-4km ESE	Recorded	1	Projectile	NNE to SSW	N/K	5-Oct, 22:00
(government-controlled, 90km Sof	2-4km ESE	Recorded	2	Projectile	N to S	N/K	5-Oct, 22:01
Donetsk)	2-4km SE	Recorded	3	Projectile	SW to NE	N/K	5-Oct, 22:41
	3-5km SE	Recorded	5	Projectile	NNE to SSW	N/K	5-Oct, 22:42
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	5-Oct, 18:52
	5-7km N	Recorded	2	Explosion	Undetermined	N/K	5-Oct, 21:55
	5-7km N	Recorded	1	Projectile	W to E	N/K	5-Oct, 22:41
	5-7km N	Recorded	4	Projectile	E to W	N/K	5-Oct, 22:42
	5-7km N	Recorded	1	Muzzle flash	W to E	N/K	5-Oct, 22:43
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	5-Oct, 23:12
SMM camera 1km SW of Shyrokyne	5-7km N	Recorded	3	Projectile	E to W	N/K	5-Oct, 23:39
(government-controlled, 100km Sof	5-7km N	Recorded	3	Projectile	W to E	N/K	5-Oct, 23:40
Donetsk)	5-7km N	Recorded	3	Projectile	E to W	N/K	5-Oct, 23:40
	5-7km N	Recorded	2	Projectile	W to E	N/K	5-Oct, 23:41
	5-7km N	Recorded	4	Projectile	W to E	N/K	5-Oct, 23:42
	5-7km N	Recorded	1	Projectile	E to W	N/K	5-Oct, 23:46
	5-7km N	Recorded	3	Projectile	W to E	N/K	6-Oct, 04:00
	4-6km N	Recorded	2	Projectile	ESE to WNW	N/K	6-Oct, 05:17
	4-6km N	Recorded	1	Projectile	WSW to ENE	N/K	6-Oct, 05:18
	1-2km SSE	Heard	12	Burst	Assessed as inside the disengagement area near Petrivske	Small arms	6-Oct, 10:50- 10:57
About 2km E of Bohdanivka (government-	1-2km SSE	Heard	24	Burst	Assessed as inside the disengagement area near Petrivske	Small arms	6-Oct, 11:10- 11:22
controlled, 41km SW of Donetsk)	1-2km SSE	Heard	12	Burst	Assessed as inside the disengagement area near Petrivske	Small arms	6-Oct, 11:27- 11:31
	1-2km SSE	Heard	8	Burst	Assessed as inside the disengagement area near Petrivske	Small arms	6-Oct, 11:45
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	3-5km E	Recorded	1	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	5-Oct, 20:00

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¹⁰ 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.

Map of Donetsk and Luhansk regions 11



¹¹ 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 daylighthours and also patrols in this settlement during daylighthours).