

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

Daily Report 14/2022

21 January 2022¹

Summary

- In Donetsk region, the SMM recorded 152 ceasefire violations, including 92 explosions. In the previous reporting period, it recorded 68 ceasefire violations in the region.
- In Luhansk region, the Mission recorded 268 ceasefire violations, including 113 explosion. In the previous reporting period, it recorded 15 ceasefire violations in the region.
- The SMM corroborated reports of two civilian casualties in non-government-controlled areas of Donetsk region.
- Small-arms fire was assessed as directed at a Mission mini-unmanned aerial vehicle (UAV) near non-government-controlled Petrivske and another SMM mini-UAV was lost near government-controlled Chasiv Yar, Donetsk region.*
- The SMM continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote, and Petrivske. It recorded ceasefire violations inside the disengagement area near Zolote.
- The Mission monitored the operation and repair of critical civilian infrastructure.
- The SMM continued following up on the situation of civilians, including at three entry-exit checkpoints and three corresponding checkpoints of the armed formations in Luhansk region.
- The Mission monitored two crossing points on the border with Belarus and saw that they were open, with traffic entering and exiting Ukraine at one of them.
- The SMM's freedom of movement continued to be restricted, including at two checkpoints of the armed formations near Nova Marivka and Starolaspa in southern Donetsk region. Its unmanned aerial vehicles again experienced instances of probable jamming.*



¹ Based on information from the Monitoring Teams as of 19:30, 20 January 2022. All times are in Eastern European Time.

² For a complete breakdown of ceasefire violations, please see the annexed table. The SMM camera at Oktiabr mine was not operational during part of the reporting period.

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 20 January 2022



In Donetsk region, the SMM recorded 152 ceasefire violations, including 92 undetermined explosions. The majority of ceasefire violations occurred in areas north of Shyrokyne (government-controlled, 100km south of Donetsk), north-north-east of the disengagement area near Petrivske (non-government-controlled, 41km south of Donetsk), as well as north-east and south-east of Yasynuvata (non-government-controlled, 16km north-east of Donetsk) (see below). The SMM also recorded 22 ceasefire violations in areas south of Pervomaiske (non-government-controlled, 68km south of Donetsk), assessed as a live-fire training exercise outside the security zone. In the previous reporting period, the Mission recorded 68 ceasefire violations in the region, some of which also occurred near Shyrokyne and close to the disengagement area near Petrivske.

In Luhansk region, the SMM recorded 268 ceasefire violations, including 113 undetermined explosions, all of which occurred in areas inside, east, south-west and west of the disengagement area near Zolote (government-controlled, 60km west of Luhansk) (see below). In the <u>previous reporting period</u>, the Mission recorded 15 ceasefire violations in the region, all of which also occurred in areas 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 102,394 ceasefire violations in both Donetsk and Luhansk regions (including 28,132 explosions, 24,614 projectiles in flight, 447 muzzle flashes, 470 illumination flares and at least 48,731 bursts and shots).

Two civilian casualties corroborated in non-government-controlled areas of Donetsk region

The Mission followed up on reports of two civilians injured in non-government-controlled Donetsk city on 30 November 2021 and in non-government-controlled Oleksandrivka (20km south-west of Donetsk) on 23 December 2021, respectively.

On 18 January, a man (in his thirties) told the Mission over the phone that, at mid-day on 30 November, he was walking near his house in the south-western part of the Trudivski area of Donetsk city's Petrovskyi district, when he heard a gunshot and felt an injury to his left leg. He added that, because of the unavailability of emergency services at that location due to its close proximity to the contact line, he was obliged to move to a location from where an ambulance was able to take him to a hospital in Donetsk city, delaying his arrival by over an hour.

On 23 December, a woman (age unknown), who introduced herself as the mother of the aforementioned man, confirmed to the SMM over the phone that on 30 November, her son had been injured near his house in the Petrovskyi district, and that he had been taken to a hospital in Donetsk city.

On 12 January, medical staff at a hospital in Donetsk city told the Mission over the phone that on 30 November, a man (in his thirties) had been admitted with a wound to his left thigh, assessed as a gunshot wound. On 18 January, the SMM saw a medical certificate which confirmed that the man had sustained a gunshot wound to his left thigh.

On 17 January, a man (age unknown), who introduced himself as a coalminer employed in a mine in the north-western part of Oleksandrivka, told the SMM over the phone that while working in the mine on the morning of 23 December, he had heard shelling nearby and had

subsequently seen a co-worker (man in his fifties) arriving at the mine with blood on his head and torso. He said that he immediately took the injured man to a hospital in Donetsk city.

On 29 December, a woman (in her twenties), who introduced herself as the daughter of the injured man, told the Mission over the phone that on the morning of 23 December, her father had been injured while on his way to work in a mine near Oleksandrivka and had been taken to a hospital in Donetsk city.

On 17 January, the SMM saw a medical certificate, according to which the man had sustained multiple wounds to the left side of his body, consistent with those caused by shrapnel from an explosion.

Small-arms fire was assessed as directed at an SMM mini-UAV near Petrivske and loss of spatial control over an SMM mini-UAV near Chasiv Yar, Donetsk region

At 11:35 on 20 January, while positioned about 1.5km north of Petrivske (non-governmentcontrolled, 41km south of Donetsk) to conduct an announced mini-unmanned aerial vehicle (UAV) flight, the SMM heard 15 bursts and ten shots of small-arms fire at an assessed distance of 1.5km north-north-west of its position, assessed as targeting the UAV, which was flying over positions of the armed formations, about 2.5km north-west of the SMM's position. The SMM landed the UAV and left the area.*

At 11:03 on the same day, the Mission was positioned about 2km south-south-east of Chasiv Yar (government-controlled, 62km north of Donetsk) to conduct an announced mini-UAV flight. Immediately after take-off, the UAV experienced GPS signal interference, assessed as caused by probable jamming. The UAV reached a point about 200m south of the Mission's position after which the SMM lost spatial control over it and was unable to retrieve it.*

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 five 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 day, while on the northern edge of Popasna (government-controlled, 69km west of Luhansk), the Mission heard 12 undetermined explosions and 70 bursts of heavy-machine-gun fire, assessed as inside the **disengagement area near Zolote**. During the reporting period, the SMM cameras in Popasna and Zolote recorded two undetermined explosions and 21 projectiles in flight. During the same period, SMM patrols heard 99 undetermined explosions and 64 bursts of heavy-machine-gun fire. All of these ceasefire violations were assessed as outside the disengagement area but within 5km of its periphery. (For details please see the table below.)

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

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

southern edge and inside the disengagement area. It also observed that the previously reported road barriers across road T-1316, on the area's southern edge, continued to be closed.

During the day on 19 January, while positioned at three locations near the **disengagement area near Petrivske**, the Mission observed a calm situation.

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 saw two surface-to-air missile systems in a residential area in a government-controlled area of Donetsk region and three howitzers in a non-government-controlled area of Donetsk region.

Beyond withdrawal lines but outside designated storage sites, the Mission saw a surface-to-airmissile system in a government-controlled area of Luhansk region. (For further information, see the tables below.)

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

The SMM observed eight armoured combat vehicles, an anti-aircraft gun, a probable radar, a probable radio relay station and a probable signals and command vehicle in government-controlled areas of Donetsk region, including in and near residential areas, and five infantry fighting vehicles in a non-government-controlled area of Donetsk region. (For further information, see the table below.)

Presence of mines near Starohnativka, Donetsk region

On 19 January, about 4km east of Starohnativka (government-controlled, 51km south of Donetsk), an SMM mini-UAV spotted ten previously reported anti-tank mines (TM-62) laid in three locations across road C-051639 leading east to Bila Kamianka (non-government-controlled, 51km south of Donetsk), all assessed as belonging to the Ukrainian Armed Forces. (For previous observations in the area, see SMM Daily Reports of <u>2 July 2021</u> and <u>10 September 2021</u>.)

SMM facilitation of the operation and repair of critical civilian infrastructure

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

The SMM also monitored repairs to phenol sludge reservoirs near Nelipivka (government-controlled, 40km north of Donetsk).

Situation at entry-exit checkpoints and corresponding checkpoints

In Luhansk region, the SMM observed that the entry-exit checkpoint (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.

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.

Areas near the border outside government control⁶

While at a border crossing point near Uspenka (73km south-east of Donetsk) for about 50 minutes, the Mission observed 19 cars (including 14 with "DPR" plates), 11 covered cargo trucks (including nine with "DPR" plates), one bus (with "DPR" plates, carrying passengers of mixed genders and ages), and 12 pedestrians (eight women in their thirties and four men in their forties) entering Ukraine. At the same time, the SMM observed 27 cars (including 15 with "DPR" plates), ten covered cargo trucks (including eight with "DPR" plates), and ten pedestrians (four women and six men of mixed ages) exiting Ukraine.

While at a border crossing point near Ulianivske (61km south-east of Donetsk) for about 20 minutes, the SMM observed no traffic in either direction.

The SMM also monitored areas close to the border with the Russian Federation near Vasylivka (65km south-east of Donetsk), Petropavlivka (68km south-east of Donetsk), Kosharne (61km south-east of Donetsk), Stepne (72km south-east of Donetsk) and Novoivanivka (57km south-east of Donetsk).

The SMM monitored two crossing points on the border with Belarus

While at border crossing points in Senkivka (202km north-east of Kyiv) and in Novi Yarylovychi (179km north of Kyiv), Chernihiv region, the Mission saw that they were open and observed a calm situation, with traffic entering and exiting Ukraine at the latter border crossing point.

The Mission continued monitoring in Kyiv, Kherson, Odessa, Ivano-Frankivsk, Lviv, Kharkiv, Dnipro and Chernivtsi.

*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 <u>SMM Daily Report of 4 January 2022</u>). 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.

⁶ 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.

Denials:

- At a checkpoint near Nova Marivka (non-government-controlled, 64km south of Donetsk), a visibly armed member of the armed formations denied the Mission passage into the settlement, citing "ongoing engineering activities" in the settlement and "the SMM's safety".
- At a checkpoint near Starolaspa (non-government-controlled, 51km south of Donetsk), a visibly armed member of the armed formations denied the SMM passage south into the settlement, citing "ongoing engineering activities" in the settlement.

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:7

- An SMM mini-UAV was assessed as targeted by small-arms fire while flying over areas near Petrivske (non-government-controlled, 41km south of Donetsk). (See above.)
- An SMM long-range UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas between government-controlled Novoandriivka (75km north-west of Donetsk) and Novoluhanske (53km north-east of Donetsk) and between government-controlled Predtechyne (58km north of Donetsk) and Varvarivka (81km north-west of Donetsk). The same UAV experienced dual GPS signal interference, assessed as caused by jamming, while flying over areas between Novoluhanske and Predtechyne.
- SMM mini-unmanned aerial vehicles experienced GPS signal interference, assessed as caused by probable jamming, during three flights: once each while flying over areas near Artema (government-controlled, 26km north of Luhansk) and near the disengagement area near Zolote (60km west of Luhansk). The Mission lost spatial control of a mini-UAV during a flight over areas near Chasiv Yar (government-controlled, 62km north of Donetsk). The SMM was unable to retrieve the UAV. During the same flight, the UAV experienced GPS signal interference, assessed as caused by probable jamming. (See above.)

⁷ 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 in violation of withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation		
		Government-cont	rolled areas			
19/1/2022	2	Surface-to-air missile system (9K35 Strela-10)	In a residential area of Novohnativka (40km south of Donetsk)	Mini-UAV		
Non-government-controlled areas						
20/1/2022	3 Self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)		Near Sofiivka (formerly Karlo-Marksove, 40km north-east of Donetsk)	Patrol		

Weapons beyond withdrawal lines but outside designated storage sites

Date	No.	Туре	Location	Source of observation				
Government-controlled areas								
20/1/2022	1 Surface-to-air missile system (9K33 <i>Osa</i>)		Near Dmytrivka (43km north of Luhansk)	Patrol				

Table of military and military-type presence in the security zone⁸

Date	No.	Туре	Location	Source of observation				
Government-controlled areas								
	3	Infantry fighting vehicle (BMP variant)	In a compound in a residential area of Novohnativka (40km south of Donetsk)					
	1	Anti-aircraft gun (ZU-23, 23mm)	In a residential area of Mykolaivka (40km south of Donetsk)					
	1	Infantry fighting vehicle (BMP-1)						
19/1/2022	1	Probable weapon locating radar (AN/TPQ-36)	Near Starohnativka (51km south of Donetsk)	Mini-UAV				
	1	Probable radio relay station (R-series)						
	2	Armoured reconnaissance vehicle (BRDM-2)	Near a residential area of Starohnativka (51km south of					
	1	Probable signals and command vehicle (R-142)	Donetsk)					
	1	Armoured combat vehicle (type undetermined)	Near Novohryhorivka (55km south of Donetsk)					
20/1/2022	(1/2022 1 Armoured personnel carrier (BTR-70)		In a residential area of Kyrylivka (76km south of Donetsk)	Patrol				
Non-government-controlled areas								
20/1/2022	5	Infantry fighting vehicle (four BMP variants and one of undetermined type)	Near Sofiivka (formerly Karlo-Marksove, 40km north-east of Donetsk)	Patrol				

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

Table of c	easefire	violations	as of 2	20 J	fanuary 2	2022 ⁹
------------	----------	------------	---------	------	-----------	--------------------------

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	2-4km ESE	Recorded	1	Projectile	In vertical flight	N/K	20-Jan, 16:56
SMM camera at entry-exit	2-4km NNE	Recorded	3	Projectile	W to E	N/K	20-Jan, 05:25
checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-4km NNE	Recorded	2	Projectile	W to E	N/K	20-Jan, 05:34
SMM camera 1km SW of	3-5km N	Recorded	1	Projectile	E to W	N/K	19-Jan, 19:04
Shyrokyne (government-	5-7km N	Recorded	2	Explosion	Undetermined	N/K	19-Jan, 22:23
controlled, 100km S of Donetsk)	4-6km N	Recorded	1	Projectile	W to E	N/K	20-Jan, 05:20
	3-5km N	Recorded	5	Projectile	In vertical flight	N/K	20-Jan, 17:44
	3-5km N	Recorded	21	Projectile	In vertical flight	N/K	20-Jan, 17:45
Oleksandrivka (non-government-	3-4km SSW	Heard	5	Explosion	Undetermined	N/K	20-Jan, 09:17-09:20
controlled, 20km SW of Donetsk)	4-5km SSW	Heard	8	Explosion	Undetermined	N/K	20-Jan, 09:24-09:30
	5-6km SSW	Heard	6	Explosion	Undetermined	N/K	20-Jan, 09:34-09:44
Krasna Zoria (non-government- controlled, 28km NE of Donetsk)	4-5km N	Heard	2	Explosion	Undetermined	N/K	20-Jan, 09:25
About 2km N of Petrivske (non- government-controlled, 41km S of	1.5km NNW	Heard	15	Burst		Small arms	20-Jan, 11:35
Donetsk)	1.5km NNW	Heard	10	Shot		Small arms	20-Jan, 11:35
Zemlianky (non-government- controlled, 17km NE of Donetsk)	10km WSW	Heard	9	Explosion	Undetermined	N/K	20-Jan, 11:02-11:16
About 700m WSW of Yasynuvata	5-7km SE	Heard	5	Explosion	Undetermined	N/K	20-Jan, 11:24
Railway station (non-government-	5-7km SE	Heard	10	Explosion	Undetermined	N/K	20-Jan, 11:37
controlled, 16km NE of Donetsk)	5-7km SE	Heard	5	Explosion	Undetermined	N/K	20-Jan, 11:50
About 1km NW of the railway	3-5km NE	Heard	2	Explosion	Undetermined	N/K	20-Jan, 12:55
station in Yasynuvata (non- government-controlled, 16km NE of Donetsk)	3-5km NE	Heard	2	Explosion	Undetermined	N/K	20-Jan, 13:05
About 3.5km WNW of Fedorivka	N/K E	Heard	2	Explosion	Undetermined	N/K	20-Jan, 10:43
(government-controlled, 71km S of Donetsk)	N/K SE	Heard	2	Explosion	Undetermined	N/K	20-Jan, 11:17
About 1.5km W of Pervomaiske (non-government-controlled, 68km S of Donetsk)	4-5km S	Heard	3	Explosion	Undetermined	N/K	20-Jan, 10:18-10:25
About 1km ESE of Pervomaiske	3-5km S	Heard	11	Explosion	Undetermined	N/K	20-Jan, 10:35-10:43
(non-government-controlled, 68km S of Donetsk)	1-2km W	Heard	1	Burst		IFV (BMP-2)	20-Jan, 10:35-10:43
	1-2km W	Heard	7	Explosion	Undetermined	N/K	20-Jan, 10:35-10:43
About 500m NE of Kamianka	2-4km NNE	Heard	4	Explosion	Undetermined	N/K	20-Jan, 12:35-12:37
(government-controlled, 20km N	4-6km NNE	Heard	4	Explosion	Undetermined	N/K	20-Jan, 13:12
of Donetsk)	2-4km NNE	Heard	3	Explosion	Undetermined	N/K	20-Jan, 13:15
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km ESE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	20-Jan, 17:05

⁹ 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	
	4-6km ESE	Recorded	21	Projectile	NW to SE (assessed as outside the disengagement area near Zolote)	N/K	20-Jan, 17:45	
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	4-6km ESE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	20-Jan, 17:28	
Pervomaisk (non-government controlled, 58 km W of Luhansk)	3-5km W	Heard	19	Burst	Assessed as outside the disengagement area near Zolote	HMG	20-Jan, 12:48-13:15	
	3-5km W	Heard	46	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	20-Jan, 12:48-13:15	
	1-3km SW	Heard	6	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	20-Jan, 13:50-13:58	
	3-5km NW	Heard	6	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	20-Jan, 13:50-13:58	
Popasna (government controlled, 69 km W of Luhansk)	7-10km ENE	Heard	12	Explosion	Undetermined (assessed as inside the disengagement area near Zolote)	N/K	20-Jan, 13:51-14:06	
	7-10km ENE	Heard	70	Burst	Assessed as inside the disengagement area near Zolote	HMG	20-Jan, 13:51-14:06	
	6-7km ESE	Heard	41	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	20-Jan, 15:36-17:08	
	6-7km ESE	Heard	45	Burst	Undetermined (assessed as outside the disengagement area near Zolote)	HMG	20-Jan, 15:36-17:08	



Map of Donetsk and Luhansk regions¹⁰

¹⁰ 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).