

# Daily Report 83/2021

12 April 2021<sup>1</sup>

## **Summary**

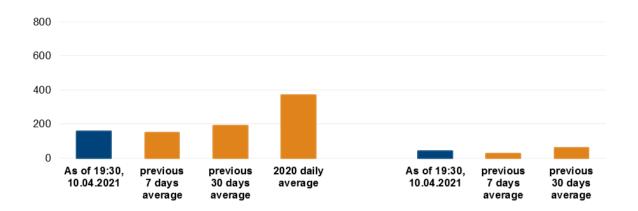
- In Donetsk region, between the evenings of 9-11 April, the Mission recorded 367 ceasefire violations. In the previous reporting period, it recorded 20 ceasefire violations in the region.
- In Luhansk region, between the evenings of 9-11 April, the SMM recorded 224 ceasefire violations. In the previous reporting period, it recorded six ceasefire violations in the region.
- On 10 April small-arms fire was assessed as directed at SMM mini-unmanned aerial vehicles (UAV) near non-government-controlled Spartak, Vesele and Betmanove, Donetsk region.
- The SMM continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petriyske.
- The Mission facilitated and monitored adherence to localized ceasefires to enable maintenance and operation of critical civilian infrastructure. On 11 April, it heard four undetermined explosions close to the Donetsk Filtration Station.
- The SMM continued following up on the situation of civilians, including at three entryexit checkpoints and three corresponding checkpoints of the armed formations in Luhansk region.
- The Mission visited two border crossing points outside government control in Donetsk region, and observed a calm situation.
- The Mission observed a calm situation in south-east Kherson region, including at several checkpoints along the length of the administrative boundary line.
- The SMM's freedom of movement continued to be restricted.\* Its mini-UAVs experienced instances of GPS signal interference, assessed as caused by probable jamming, and an SMM long-range UAV flight was cancelled due to dual GPS signal interference, assessed as caused by jamming.

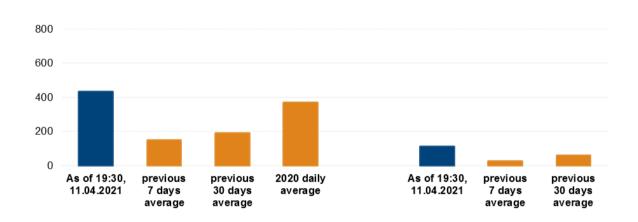
<sup>&</sup>lt;sup>1</sup> Based on information from the Monitoring Teams as of 19:30, 11 April 2021. All times are in Eastern European Summer Time.

# Ceasefire violations<sup>2</sup>

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

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





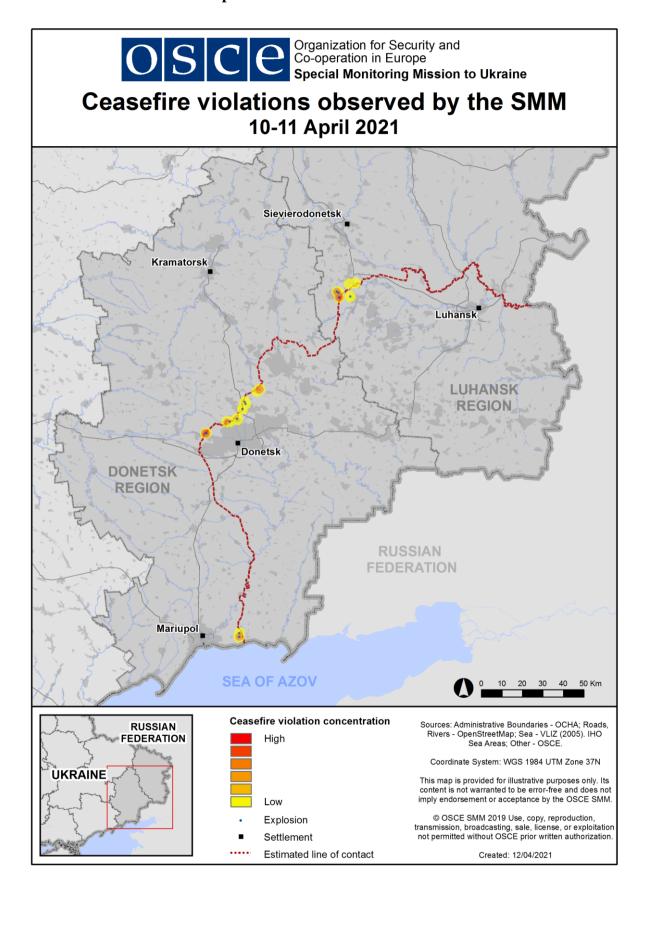
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<sup>&</sup>lt;sup>2</sup> For a complete breakdown of ceasefire violations, please see the annexed table. During the reporting period, the SMM camera in Petrivske was not operational.

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

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

## Map of recorded ceasefire violations



In Donetsk region, between the evenings of 9-11 April, the SMM recorded 367 ceasefire violations, including 80 explosions (13 assessed as outgoing and 67 undetermined). The majority of ceasefire violations occurred at northerly directions of Betmanove (formerly Krasnyi Partyzan, non-government-controlled, 23km north-east of Donetsk) and in an area north-west of Vesele (non-government-controlled, 9km north-west of Donetsk) during the day on 10 April, all assessed as aimed at SMM mini-unmanned aerial vehicles (UAV) (see below), as well as at northerly directions of Shyrokyne (government-controlled, 100km south of Donetsk) on the evening of 9 April and night of 10-11 April, and in areas east of Krasnohorivka (government-controlled, 21km west of Donetsk) during the day on 11 April. In the previous reporting period, the Mission recorded 20 ceasefire violations, some of which occurred in an area north of Shyrokyne.

In Luhansk region, between the evenings of 9-11 April, the Mission recorded 224 ceasefire violations, including 78 explosions (five assessed as impacts and 73 undetermined). The majority of ceasefire violations occurred at south-easterly directions of Popasna (government-controlled, 69km west of Luhansk) on the night of 10-11 April. In the <u>previous reporting period</u>, the Mission recorded six ceasefire violations.

Following agreement reached at the meeting of the Trilateral Contact Group on 22 July 2020 regarding additional measures to strengthen the ceasefire, from 00:01 on 27 July 2020 until the end of the reporting period, the SMM has so far recorded at least 18,051 ceasefire violations in both Donetsk and Luhansk regions (including 6,100 explosions, 1,881 projectiles in flight, 182 muzzle flashes, 74 illumination flares and at least 9,814 bursts and shots).

## Small-arms fire assessed as directed at SMM mini-unmanned aerial vehicles near nongovernment-controlled Spartak, Vesele and Betmanove, Donetsk region

On 10 April, small-arms-fire was assessed as directed at SMM mini-UAVs during flights over areas near non-government-controlled Spartak, Vesele and Betmanove.

While positioned in Spartak (9km north of Donetsk) to conduct an announced mini-UAV flight, the SMM heard 12 shots of small-arms fire at an assessed range of about 300-400m north, assessed as aimed at the UAV, which was flying over positions of the armed formations about 360m north-north-east of the SMM's position. The Mission landed the UAV and left the area. Earlier during the same flight, the UAV experienced GPS signal interference, assessed as caused by probable jamming. (See below.)\*

While positioned about 400m south-west of the western edge of Vesele to conduct an announced mini-UAV flight, the SMM heard 27 shots of small-arms fire at an assessed distance of about 2km north-west, assessed as aimed at the UAV, which was flying over positions of the armed formations, about 2.3km north-west of the SMM's position. The UAV experienced GPS signal interference, assessed as caused by probable jamming, during that and a subsequent flight over the area. (See below.)\*

On the same day, while positioned about 1km east of eastern edge of Betmanove, the SMM heard, at 14:19 and 14:24, 55 shots of small-arms fire and eight shots of small-arms fire respectively, at assessed ranges of 1.5-2km north-north-west respectively, assessed as aimed at the same UAV, which was flying over positions of the armed formations, about 2.4km north-north-west and 2.4km north-west of the SMM's position, respectively. The Mission

landed the UAV after the second instance of small-arms fire and repositioned itself to conduct another mini-UAV flight in the area. While positioned in the same settlement to conduct another announced mini-UAV flight, at 14:50, the SMM heard ten bursts of small-arms fire at an assessed range of 1.2-1.7km north-west, assessed as aimed at the UAV, which was flying over positions of the armed formations, about 1.4km north-west of the SMM's position. Earlier during both flights, the UAV experienced GPS signal interference, assessed as caused by probable jamming. (See below).\*

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

During the day on 10 and 11 April, while positioned inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the SMM saw 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 9 April and on the night of 10-11 April, the SMM camera in Zolote (government-controlled, 60km west of Luhansk) recorded two projectiles in flight, at assessed ranges of 2-4km east and 300-500m south-south-east respectively, both assessed as outside the **disengagement area near Zolote** but within 5km of its periphery. On 10 April, about 40m east of the junction of road T-1316 and the road leading eastwards to Zolote-5/Mykhailivka (non-government-controlled, 60km west of Luhansk) the SMM saw for the first time an electrical barrier composed of two metal parts fixed on the ground on both edges of the road.

On 11 April, while positioned on the southern edge of the disengagement area, the SMM heard two undetermined explosions (of which one was also seen) at an assessed range of 3-4km north-east and south-south-west, both assessed as outside the disengagement area but within 5km of its periphery.

On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over the disengagement area. (See below.)\*

On both days of the reporting period, while positioned near the checkpoint of the armed formations south of the disengagement area, the Mission saw members of the armed formations (wearing armbands with "JCCC" written on them), some of whom walked inside the area to about 350m north of its southern edge and then returned, accompanied on 11 April, by an ambulance with a man and a woman in medical protective gear.

Also on both days, the Mission again saw the eight previously observed containers located south of the disengagement area's southern edge, on its edge and inside the area.

On 10 April, while positioned at three locations close to the **disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk), the SMM observed a calm situation. On 11 April, while positioned about 2km north of Petrivske, the Mission saw a vehicle, at an assessed range of 600-900m west-south-west of the area's north-eastern corner, assessed as inside the area.

<sup>&</sup>lt;sup>5</sup> Disengagement is foreseen in the Framework Decision of the Trilateral Contact Group relating to disengagement of forces and hardware of 21 September 2016.

#### 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 one surface-to-air missile system near a residential government-controlled area of Donetsk region.

Beyond withdrawal lines but outside designated storage sites, the Mission saw two surface-to-air missile systems in government-controlled areas of both Donetsk and Luhansk regions and four multiple launch rocket systems at a railway station in a government-controlled area of Donetsk region. The SMM also saw five tanks in a training area in a non-government-controlled area of Luhansk region. (For further information, see the tables below.)

#### Weapons that the SMM could not verify as withdrawn<sup>6</sup>

At two heavy weapons holding areas in government-controlled areas of Luhansk region 11 April

The SMM noted that four towed howitzers (D-30 *Lyagushka*, 122 mm) were present, and that ten anti-tank guns (MT-12 *Rapira*, 100mm), three towed howitzers (2A65 *Msta-B*, 152 mm), six towed howitzers (D-30 *Lyagushka*, 122 mm), six self-propelled howitzers (2S1 *Gvozdika*, 122 mm) and three self-propelled mortars (2S9 *Nona*, 120 mm) were again missing.

#### Indications of military and military-type presence in the security zone 7

The SMM saw an anti-aircraft gun and an armoured combat vehicle in government-controlled areas of Donetsk region and another armoured combat vehicle in a government-controlled area of Luhansk region. (For further information, see the table below.)

#### Mine hazard sign in non-government-controlled Boikivske, Donetsk region,

On 11 April, while on Sadova Street in Boikivske (formerly Telmanove, non-government-controlled, 67km south-east of Donetsk), the Mission observed for the first time two mine hazard signs (red squares with white skulls and "Danger, Mines" written on them in Russian) attached to a metal fence 30m from a residential building. About 140m south-east of the previous mine hazard signs, the SMM also saw for the first time four other similar mine hazard signs attached to a fence of a military-type compound and another such sign attached to a fence next to a local shop on Lenina Boulevard.

#### SMM facilitation of maintenance and operation of critical civilian infrastructure

On 10 and 11 April, the Mission continued to facilitate the operation of the Donetsk Filtration Station (15km north of Donetsk). On 11 April, while positioned at two locations near the

<sup>6</sup> The SMM observed weapons that could not be verified as withdrawn, as their storage did not comply with the criteria set out in the 16 October 2015 notification from the SMM to the signatories of the Package of Measures on effective monitoring and verification of the withdrawal of heavy weapons.

<sup>&</sup>lt;sup>7</sup> The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

station, the Mission heard four explosions (two outgoing and two undetermined), assessed as within a 5km radius of the DFS.

On 10 and 11 April, the Mission monitored adherence to localized ceasefires to enable regular railway track inspection, maintenance and vegetation clearance in Vilkhove (government-controlled, 22km north-east of Luhansk) and maintenance of power lines in Opytne (government-controlled, 12km north-west of Donetsk).

## Situation at entry-exit checkpoints and corresponding checkpoints

On 10 and 11 April, in Luhansk region, the Mission noted that the entry-exit checkpoint EECP near Stanytsia Luhanska was open with people queueing to travel in both directions. On 11 April, the SMM noted that the corresponding checkpoint of the armed formations south of the repaired span of Stanytsia Luhanska bridge was open, with people queueing to travel in both directions.

On both days, the SMM also noted that the EECPs near Zolote and Shchastia 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 11 April, while at a border crossing point near Uspenka (73km south-east of Donetsk) for about 70 minutes, the Mission observed 19 cars (including 12 with "DPR" plates), eight cargo covered trucks (including four with "DPR" plates) and 13 pedestrians (five men and seven women in their thirties and forties, and one child) entering Ukraine, and 24 cars (including 16 with "DPR" plates), 12 cargo covered trucks (including seven with "DPR" plates), one bus (with "DPR" plates) and 23 pedestrians (11 men and 12 women, in their thirties and forties) exiting Ukraine.

On the same day, while at a border crossing point near Ulianivske (61km south-east of Donetsk) for about 30 minutes, the Mission did not observe any people or vehicles entering or exiting Ukraine.

## Security situation in south-east Kherson region

On 9 and 10 April, the Mission observed a calm situation in south-east Kherson region at checkpoints near Kalanchak (67km south-east of Kherson), Chaplynka (77km south-east of Kherson), Chonhar (163km south-east of Kherson), at a State Border Guard Service of Ukraine post in Valok (188km south-east of Kherson) and along the coast of the Sea of Azov in Strilkove (193km south-east of Kherson) and Henichesk (176km east of Kherson).

The SMM 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 Coordination (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 8 April 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:8

- On 10 April, while positioned in Spartak (non-government-controlled, 9km north of Donetsk) to conduct an announced mini-UAV flight, the SMM heard 12 shots of small-arms fire, assessed as aimed at the UAV (see above). Earlier, during the same flight, the UAV experienced GPS signal interference, assessed as caused by probable jamming (see above).
- On the same day, while positioned near Vesele (non-government-controlled, 9km north-west of Donetsk) to conduct announced mini-UAV flights, the SMM heard 27 shots of small-arms fire, assessed as aimed at the UAV (see above). The UAV experienced GPS signal interference, assessed as caused by probable jamming, during that and a subsequent flight over the area (see below).
- On the same day, while positioned in and near Betmanove (formerly Krasnyi Partyzan, non-government-controlled, 23km north-east of Donetsk) to conduct announced mini-UAV flights, the SMM heard 63 shots and ten bursts of small-arms fire, assessed as aimed at the UAV. Earlier during both flights, the UAV experienced GPS signal interference, assessed as caused by probable jamming (see above).
- On the same day, an SMM mini-UAV experienced GPS signal interference in two instances, assessed as caused by probable jamming, while flying over areas near Mykhailivka (non-government-controlled, 30km north-east of Donetsk).
- On the same day, an SMM mini-UAV experienced GPS signal interference in two instances, assessed as caused by probable jamming, while flying over areas near Ozerianivka (non-government-controlled, 35km north-east of Donetsk).
- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Fedorivka (non-government-controlled, 34km north-east of Donetsk).

<sup>8</sup> For cases of probable jamming and jamming mentioned in this section, the interferences could have originated from anywhere within the radius of kilometres from the UAVs' positions.

- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Panteleimonivka (non-government-controlled, 26km north-east of Donetsk).
- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Shymshynivka (non-government-controlled, 27km south-west of Luhansk).
- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Myrne (non-government-controlled, 28km south-west of Luhansk).
- On the evening of 10 April, an SMM long-range UAV flight was cancelled due to dual GPS signal interference, assessed as caused by jamming, near its base in Stepanivka (government-controlled, 54km north of Donetsk).
- On 11 April, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over the disengagement area near Zolote (government-controlled, 60km west of Luhansk).
- On the same day, an SMM mini-UAV was unable to take off on three occasions due to GPS signal interference, assessed as caused by probable jamming, near Peremozhne (non-government-controlled, 19km south of Luhansk).

# Tables of weapons

## Weapons in violation of withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation					
	Government-controlled are as								
10/4/2021	1	Surface-to-air missile system (9K33 <i>Osa</i> )	Near a residential area of Kodema (57km north-east of Donetsk)	Patrol					

# Weapons beyond withdrawal lines but outside designated storage sites

Date	No. of weapons	Type of weapon	Location	Source of observation					
	Government-controlled are as								
10/4/2021	1	Surface-to-air missile system (9K33 <i>Osa</i> )	Near Dmytrivka (43km north of Luhansk)	Patrol					
11/4/2021	4	Multiple launch rocket system (BM-21 <i>Grad</i> , 122mm)	At a railway station in Druzhkivka (72km north of Donetsk)	Patrol					
11/4/2021	1	Surface-to-air missile system (9K35 Strela-10)	Near Polkove (65km south of Donetsk)	Patrol					
	Non-government-controlled areas								
10/4/2021	5	Tank (T-64)	In a training area near Kruhlyk (31km southwest of Luhansk)	Patrol					

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

Date	No.	Туре	Location	Source of observation
		Government-	controlled are as	
9/4/2021	1	Anti-aircraft gun (ZU-23, 23mm)	Near Lebedynske (99km south of Donetsk)	Mini-UAV
10/4/2021	1	Armoured personnel carrier (MT-LB)	Near a residential area of Krasnohorivka (24km north of Donetsk)	Patrol
10/4/2021	1	Infantry fighting vehicle (BTR-variant)	In a compound in Trokhizbenka (32km northwest of Luhansk)	Patrol

<sup>&</sup>lt;sup>9</sup> The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

# Table of ceasefire violations as of 11 April 2021<sup>10</sup>

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 1km SW of Shyrokyne (government-	3-5km N	Recorded	1	Explosion	Undetermined	N/K	9-Apr, 20:27
	3-5km N	Recorded	4	Explosion	Undetermined	N/K	9-Apr, 20:29
controlled, 100km S of Donetsk)	3-5km N	Recorded	3	Explosion	Undetermined	N/K	9-Apr, 20:30
of Bonetsky	3-5km N	Recorded	6	Explosion	Undetermined	N/K	9-Apr, 20:31
	3-5km N	Recorded	6	Explosion	Undetermined	N/K	9-Apr, 20:33
	3-5km N	Recorded	3	Explosion	Undetermined	N/K	9-Apr, 20:34
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	9-Apr, 20:36
	3-5km N	Recorded	4	Explosion	Undetermined	N/K	9-Apr, 20:38
	3-5km N	Recorded	1	Illumination flare	In vertical flight	N/K	9-Apr, 20:39
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	9-Apr, 20:40
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	9-Apr, 21:03
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	9-Apr, 21:11
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	9-Apr, 21:21
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	9-Apr, 21:22
	3-5km N	Recorded	1	Illumination flare	In vertical flight	N/K	9-Apr, 21:22
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	9-Apr, 21:36
	3-5km N	Recorded	1	Projectile	WtoE	N/K	9-Apr, 21:36
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	10-Apr, 01:30
SMM camera in Zolote (government- controlled, 60km W of Luhansk)	2-4km E	Recorded	1	Muzzle flash	Assessed as outside the disengagement area	N/K	9-Apr, 20:18
	2-4km E	Recorded	1	Projectile	S to N (subsequent to previous event, assessed as outside the disengagement area)	N/K	9-Apr, 20:18
About 1km NW of the railway station in Yasynuvata (non- government- controlled, 16km NE of Donetsk)	6-8km SW	Heard	1	Explosion	Undetermined	N/K	10-Apr, 09:56
Spartak (non- government- controlled, 9km N of Donetsk)	300-400m N	Heard	12	Shot		Small arms	10-Apr, 10:13

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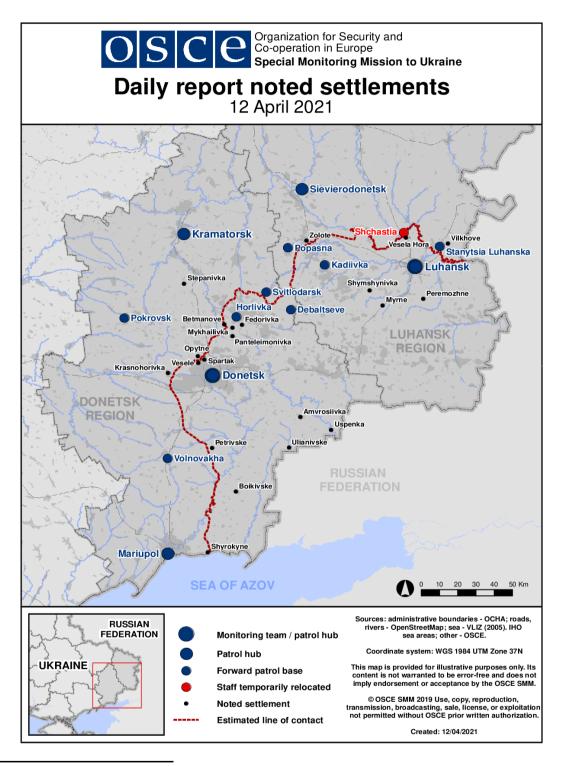
<sup>&</sup>lt;sup>10</sup> The table only includes ceasefire violations directly observed by SMM patrols or recorded by the SMM cameras, and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – 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.

About 350m NE Vesele (non-							
government- controlled, 9km NW of Donetsk)	700m NW	Heard	3	Explosion	Undetermined	N/K	10-Apr, 10:50-10:53
About 400m SW Vesele (non- government- controlled, 9km NW of Donetsk)	2km NW	Heard	27	Shot		Small arms	10-Apr, 11:27
About 1km E of Betmanove (non-	1.5-2km NNW	Heard	55	Shot		Small arms	10-Apr, 14:19
government- controlled, 23km NE of Donetsk)	1.5-2km NNW	Heard	8	Shot		Small arms	10-Apr, 14:24
Betmanove (non- government- controlled, 23km NE of Donetsk)	1.2-1.7km NW	Heard	10	Burst		Small arms	10-Apr, 14:50
SMM camera 1km	3-5km N	Recorded	1	Explosion	Undetermined	N/K	10-Apr, 23:10
SW of Shyrokyne (government-	3-5km N	Recorded	1	Explosion	Undetermined	N/K	11-Apr, 01:03
controlled, 100km S of Donetsk)	3-5km N	Recorded	2	Explosion	Undetermined	N/K	11-Apr, 01:38
of Bolletsk)	3-5km N	Recorded	5	Explosion	Undetermined	N/K	11-Apr, 01:39
	3-5km N	Recorded	4	Explosion	Undetermined	N/K	11-Apr, 01:40
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	11-Apr, 02:50
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	11-Apr, 04:59
	3-5km N	Recorded	1	Muzzle flash		N/K	11-Apr, 05:00
SMM camera on N	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K	11-Apr, 00:06
edge of Popasna (government-	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K	11-Apr, 00:07
controlled, 69km W of Luhansk)	2-4km ESE	Recorded	3	Projectile	NNW to SSE	N/K	11-Apr, 00:08
of Lunansk)	2-4km ESE	Recorded	2	Explosion	Undetermined	N/K	11-Apr, 00:08
	2-4km ESE	Recorded	2	Projectile	N to S	N/K	11-Apr, 00:09
	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K	11-Apr, 00:10
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	11-Apr, 00:12
	2-4km ESE	Recorded	8	Projectile	N to S	N/K	11-Apr, 00:13
	2-4km ESE	Recorded	2	Explosion	Undetermined	N/K	11-Apr, 00:15
	2-4km ESE	Recorded	2	Explosion	Undetermined	N/K	11-Apr, 00:16
	2-4km ESE	Recorded	1	Projectile	N to S	N/K	11-Apr, 00:19
	2-4km ESE	Recorded	4	Explosion	Undetermined	N/K	11-Apr, 00:21
	2-4km ESE	Recorded	1	Projectile	N to S	N/K	11-Apr, 00:22
	2-4km ESE	Recorded	1	Projectile	N to S	N/K	11-Apr, 00:24
	2-4km ESE	Recorded	6	Projectile	SSW to NNE	N/K	11-Apr, 00:25
	2-4km ESE	Recorded	1	Projectile	SSW to NNE	N/K	11-Apr, 00:27
	2-4km ESE	Recorded	5	Explosion	Undetermined	N/K	11-Apr, 00:28
	2-4km ESE	Recorded	4	Projectile	SSW to NNE	N/K	11-Apr, 00:29
	2-4km ESE	Recorded	2	Projectile	SSW to NNE	N/K	11-Apr, 00:31
	2-4km ESE	Recorded	1	Muzzle flash		N/K	11-Apr, 00:32
	2-4km ESE	Recorded	1	Projectile	SSW to NNE (subsequent to	N/K	11-Apr, 00:32

					previous event)		
	2-4km ESE	Recorded	4	Projectile	SSW to NNE	N/K	11-Apr, 00:33
	2-4km ESE	Recorded	1	Projectile	NNW to SSE	N/K	11-Apr, 00:36
	2-4km ESE	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	11-Apr, 00:36
	2-4km ESE	Recorded	1	Projectile	NNW to SSE	N/K	11-Apr, 00:37
	2-4km ESE	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	11-Apr, 00:37
	2-4km ESE	Recorded	1	Projectile	NNW to SSE	N/K	11-Apr, 00:44
	2-4km ESE	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	11-Apr, 00:44
	2-4km ESE	Recorded	1	Projectile	NNW to SSE	N/K	11-Apr, 00:45
	2-4km ESE	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	11-Apr, 00:45
	2-4km ESE	Recorded	1	Projectile	NNW to SSE	N/K	11-Apr, 00:46
	2-4km ESE	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	11-Apr, 00:46
	2-4km ESE	Recorded	1	Muzzle flash		N/K	11-Apr, 00:49
	2-4km ESE	Recorded	1	Projectile	NNE to SSW (subsequent to previous event)	N/K	11-Apr, 00:49
SMM camera in Zolote (government- controlled, 60km W	300-500m SSE	Recorded	1	Muzzle flash	Assessed as outside the disengagement area	N/K	11-Apr, 00:13
of Luhansk)	300-500m SSE	Recorded	1	Projectile	In vertical flight (subsequent to previous event, assessed as outside the disengagement area)	N/K	11-Apr, 00:13
About 1km NW of	3-4km NNW	Heard	1	Explosion	Undetermined	N/K	11-Apr, 14:08
the railway station in Yasynuvata (non-government- controlled, 16km NE of Donetsk)	2-3km NNW	Heard	2	Explosion	Outgoing	N/K	11-Apr, 14:18-14:20
SE edge of Avdiivka (government- controlled, 17km N of Donetsk)	2-3km E	Heard	1	Explosion	Undetermined	N/K	11-Apr, 14:44
E edge of Krasnohorivka	3-4km ENE	Heard	3	Explosion	Undetermined	N/K	11-Apr, 12:33-12:38
(government- controlled, 21km W	3-4km ENE	Heard	27	Burst		Small arms	11-Apr, 12:33-12:38
of Donetsk)	2-4km ENE	Heard	11	Explosion	Outgoing	N/K	11-Apr, 12:46-13:00
	2-4km ENE	Heard	144	Shots and bursts		Small arms	11-Apr, 12:46-13:00
About 600m NE of Lebedynske (government- controlled, 99km S	3-4km ENE	Heard	6	Explosion	Undetermined	N/K	11-Apr, 12:19-12:20

of Donetsk)							
N edge of Popasna (government-	4-7km SE	Heard	52	Explosion	Undetermined	N/K	11-Apr, 00:06-00:55
controlled, 69km W of Luhansk)	4-7km SE	Heard	23	Burst		HMG	11-Apr, 00:06-00:55
	4-7km SE	Heard	21	Shot		HMG	11-Apr, 00:06-00:55
	4-7km SE	Heard	65	Shot and burst		Small arms	11-Apr, 00:06-00:55
About 3km N of Pervomaisk (non- government- controlled, 58km W of Luhansk)	3-4km SSW	Heard and saw	1	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	11-Apr, 10:27
	3-4km NE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	11-Apr, 10:53

## Map of Donetsk and Luhansk regions 11



<sup>&</sup>lt;sup>11</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 daylighthours).