

# Daily Report 110/2021

14 May 2021<sup>1</sup>

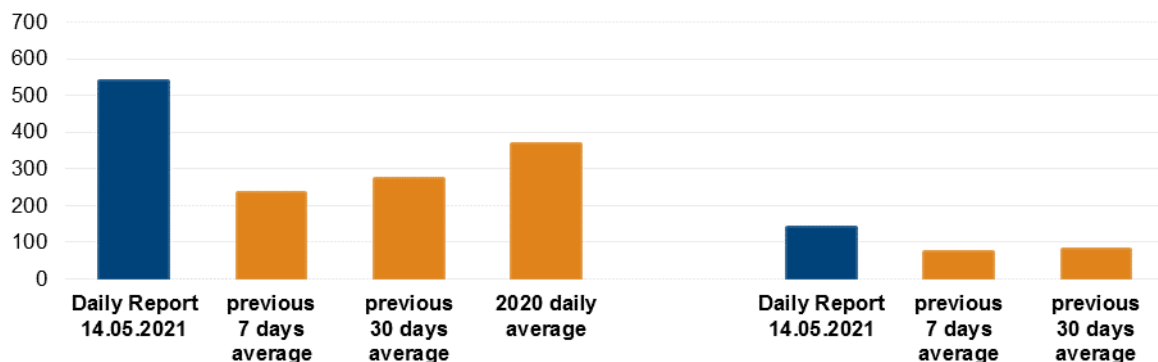
## Summary

- In Donetsk region, the SMM recorded 208 ceasefire violations, including 99 explosions. In the previous reporting period, it recorded 54 ceasefire violations in the region.
- In Luhansk region, the Mission recorded 332 ceasefire violations, including 39 explosions. In the previous reporting period, it recorded 70 ceasefire violations in the region.
- The SMM followed up on reports of injuries to a man due to the explosion of an undetermined object in Novoselivka Druha, Donetsk region.
- Small-arms fire was assessed as directed at an SMM mini-unmanned aerial vehicle close to the disengagement area near Petrivske.
- The SMM continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske. It heard ceasefire violations inside the area near Petrivske.
- The Mission facilitated and monitored adherence to localized ceasefires to enable the operation of critical civilian infrastructure.
- The SMM continued following up on the situation of civilians, including at four entry-exit checkpoints and two corresponding checkpoints of the armed formations in Donetsk and Luhansk region.
- The Mission's freedom of movement continued to be restricted, including at school in non-government-controlled Zolote-5/Mykhailivka. Its unmanned aerial vehicles again experienced multiple instances of GPS signal interference.\*

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

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

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



<sup>1</sup> Based on information from the Monitoring Teams as of 19:30, 13 May 2021. All times are in Eastern European Summer Time.

<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>3</sup> Including explosions.

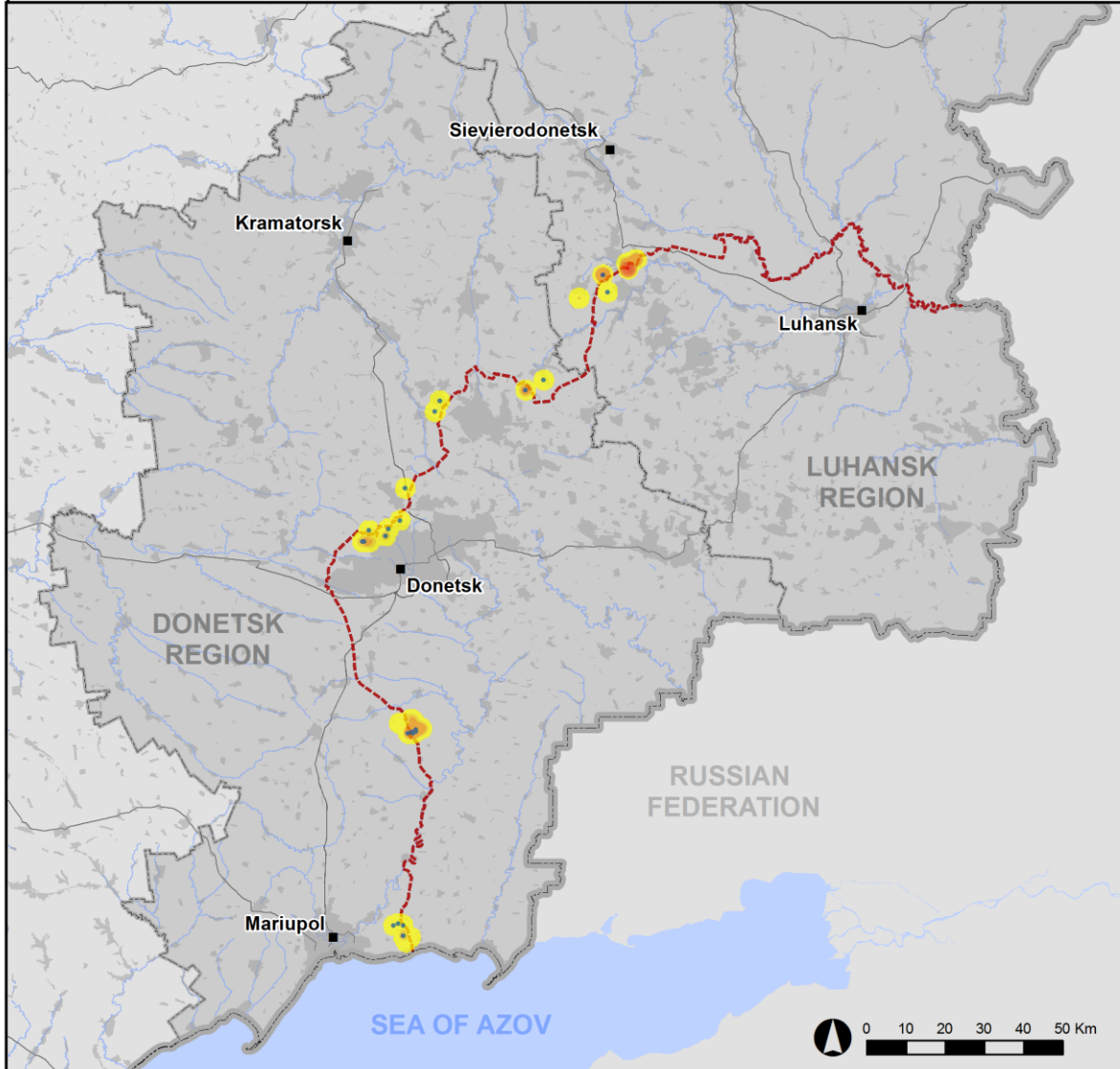
<sup>4</sup> Including from unidentified weapons.

### Map of recorded ceasefire violations

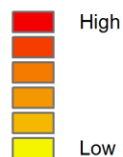


Organization for Security and  
Co-operation in Europe  
Special Monitoring Mission to Ukraine

## Ceasefire violations observed by the SMM 13 May 2021



#### Ceasefire violation concentration



- Explosion
- Settlement
- ..... Estimated line of contact

Sources: Administrative Boundaries - OCHA; Roads, Rivers - OpenStreetMap; Sea - VLIZ (2005). IHO Sea Areas; Other - OSCE.

Coordinate System: WGS 1984 UTM Zone 37N

This map is provided for illustrative purposes only. Its content is not warranted to be error-free and does not imply endorsement or acceptance by the OSCE SMM.

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Created: 14/05/2021

In Donetsk region, the SMM recorded 208 ceasefire violations, including 99 explosions (one outgoing, one airburst, 11 impacts and 86 undetermined). The majority of ceasefire violations occurred in areas close to the disengagement area near Petrivske (non-government-controlled, 41km south of Donetsk) (see below) and at westerly directions of the Donetsk central railway station (non-government-controlled, 6km north-west of Donetsk city centre). In the [previous reporting period](#), the Mission recorded 54 ceasefire violations.

In Luhansk region, the SMM recorded 332 ceasefire violations, including 39 undetermined explosions. The majority of ceasefire violations occurred in areas close to the disengagement area near Zolote (government-controlled, 60km west of Luhansk) (see below). In the [previous reporting period](#), the Mission recorded 70 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 recorded at least 26,800 ceasefire violations in both Donetsk and Luhansk regions (including 8,677 explosions, 3,426 projectiles in flight, 208 muzzle flashes, 95 illumination flares and at least 14,394 bursts and shots).

#### **Man injured due to the explosion of an undetermined explosive object in Novoselivka Druha, Donetsk region**

The SMM followed up on reports of a man, who was injured on 2 May in Novoselivka Druha (government-controlled, 69km south of Donetsk).

On 4 May in Novoselivka Druha, an 18-year-old man told the Mission that on the afternoon of 2 May, while digging holes to plant potatoes in the garden of his house at 2 Stepova Street, on the northern edge of the settlement, he had heard and felt a light blast under his shovel and had seen that his left hand was bleeding. He added that he had been taken to hospital by an ambulance.

On 5 May, medical staff (man, age unknown) at Hospital No.2 in Mariupol (government-controlled, 102km south of Donetsk) told the Mission that on 2 May, a 18-year-old man had been admitted with injuries to his left hand and his right leg due to an explosion.

#### **Small-arms fire assessed as directed at SMM mini-unmanned aerial vehicle close to the disengagement area near Petrivske, Donetsk region**

On 13 May, while positioned about 2.5km east of Bohdanivka (government-controlled, 41km south-west of Donetsk), close to the disengagement area near Petrivske, to conduct an announced mini-UAV flight, the SMM heard 13 bursts of small-arms fire at an assessed distance of 2.3km east, assessed as aimed at the mini-UAV, which was flying over positions of the armed formations about 2.3km east of the SMM's position. The Mission landed the UAV and relocated to another position nearby. The mini-UAV also experienced GPS signal interference during a subsequent flight, assessed as caused by probable jamming, while flying near and over the disengagement area.\*

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

While positioned inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the SMM saw two 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 12-13 May and during the day of 13 May, while positioned at five locations **near the disengagement area near Zolote** (government-controlled, 60km west of Luhansk), the SMM recorded 39 undetermined explosions and 286 bursts and shots, most of them heavy-machine-gun and small-arms fire, all assessed as outside the disengagement area but within 5km of its periphery.

While positioned 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), three of whom walked inside the area to about 350m north of its southern edge and then returned, accompanied by a woman in medical protective gear.

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.

During the day of 13 May, while positioned at the western edge of Petrivske, the SMM heard two shots of small-arms fire at an assessed range of 1-2km south and south-west, assessed as inside the **disengagement area near Petrivske**.

On the same day, while positioned at three locations near the disengagement area, the Mission heard 30 explosions (one outgoing, 11 impacts and 18 undetermined) and 73 bursts and shots of small-arms fire, all assessed as outside the disengagement area but within 5km of its periphery.

## 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.

In violation of withdrawal lines, the Mission saw a self-propelled-howitzer in a non-government-controlled area of Luhansk region.

Beyond withdrawal lines but outside designated storage sites, the SMM observed a tank in a residential area of government-controlled Donetsk region. (For further information, see the table below.)

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

### **Indications of military and military-type presence in the security zone<sup>6</sup>**

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

### **Presence of anti-tank- and anti-personnel mines, some seen for the first time, and mine hazard signs, in and near non-government-controlled areas in Donetsk region**

On 11 May, near a residential area on the north-western edge of Oleksandrivka (non-government-controlled, 20km south-west of Donetsk) an SMM mini-UAV spotted for the first time about 174 anti-tank mines (five of which probable), and again about 100 probable anti-personnel mines (PMN-2)<sup>7</sup> as well as about 86 anti-tank mines. All these mines were assessed as not recently laid and belonging to the armed formations. (For previous observations in the area see SMM Daily Reports of [1](#) and [6 May 2021](#).)

On 13 May, the SMM saw for the first time four mine hazard signs (yellow square with red lettering, with “Careful. Mines” written in Russian) about 10m north-east of a road between Shyroka Balka (non-government-controlled, 34km north-east of Donetsk) and Horlivka (non-government-controlled, 39km north-east of Donetsk). In a residential area, on the western edge of Horlivka, the Mission observed for the first time two mines hazard signs (squares with lettering “Stop. Careful. Mines” and “Dangerous. Mines” written in Russian). All these signs were assessed as recent.

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

The Mission continued to facilitate the operation of the Donetsk Filtration Station (DFS) (15km north of Donetsk). While positioned in Kamianka (government-controlled, 20km north of Donetsk), the SMM heard four undetermined explosions, assessed as within a 5km radius of the DFS.

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

In Donetsk region, the SMM noted that the entry-exit checkpoint (EECP) near Marinka (government-controlled, 23km south-west of Donetsk) was open but did not observe any traffic passing through.

In Luhansk region, the Mission noted that the EECP near Stanytsia Luhanska was open, with people queueing to travel in both directions.

The SMM also 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.

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<sup>6</sup> The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

<sup>7</sup> These mines were included in the [SMM Daily Report of 6 May 2021](#) as anti-tank mines but should have been reported as anti-personnel mines.

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, 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 10 May 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 functional school in Zolote-5/Mykhailivka (non-government-controlled, 60km west of Luhansk), a senior educational staff member (woman, in her forties), denied the Mission access to the school, citing “orders 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:<sup>8</sup>

- An SMM long-range UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas between government-controlled Illinivka (formerly Illich, 56km north of Donetsk) and Kostiantynivka (60km north of Donetsk), between non-government-controlled Smile (31km north-west of Luhansk) and Lyse (22km south-east of Luhansk), between non-government-controlled Lypove (34km south-east of Luhansk) and Porichchia (48km south-east of Luhansk), between non-government-controlled Diakove (70km south-west of Luhansk) and Stepanivka (76km east of Donetsk), and between government-controlled Ivanopillia (51km north of Donetsk) and Kostiantynivka, as well as dual GPS signal interference, assessed as caused by jamming, while flying over areas between Kostiantynivka and Smile, and between Stepanivka and Ivanopillia.
- While positioned about 2.5km east of Bohdanivka (government-controlled, 41km south-west of Donetsk), close to the disengagement area near Petrivske to conduct an announced mini-UAV flight, the SMM heard 13 bursts of small-arms fire at an assessed distance of 2.3km east, assessed as aimed at the mini-UAV, which was flying over positions of the

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<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.

armed formations about 2.3km east of the SMM's position, near the disengagement area. The Mission landed the UAV and relocated to another position nearby. The mini-UAV also experienced GPS signal interference during a subsequent flight, assessed as caused by probable jamming, while flying near and over the disengagement area near Petrivske.

- An SMM-mini UAV experienced GPS signal interference, assessed as caused by probable jamming, during a flight over areas near Shyroka Balka (non-government-controlled, 34km north-east of Donetsk).



## Table of weapons

### Weapons in violation of withdrawal lines:

Date	No. of weapons	Type of weapon	Location	Source of observation
<b>Non-government-controlled areas</b>				
13/5/2021	1	Self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)	Near Bile (22km west of Luhansk)	Patrol

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

Date	No. of weapons	Type of weapon	Location	Source of observation
<b>Government-controlled areas</b>				
13/5/2021	1	Tank (T-64)	In a residential area of Pokrovsk (formerly Krasnoarmiisk, 55km north-west of Donetsk)	Patrol

### Table of military and military-type presence in the security zone<sup>9</sup>

Date	No.	Type	Location	Source of observation
<b>Government-controlled areas</b>				
13/5/2021	1	Anti-aircraft gun (ZU-23, 23mm)	In a residential area of Novohnativka (40km south of Donetsk)	Patrol
<b>Non-government-controlled areas</b>				
12/5/2021	1	Armoured combat vehicle (type undetermined)	Near Novohryhorivka (33km west of Luhansk)	Mini-UAV

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<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 13 May 2021<sup>10</sup>**

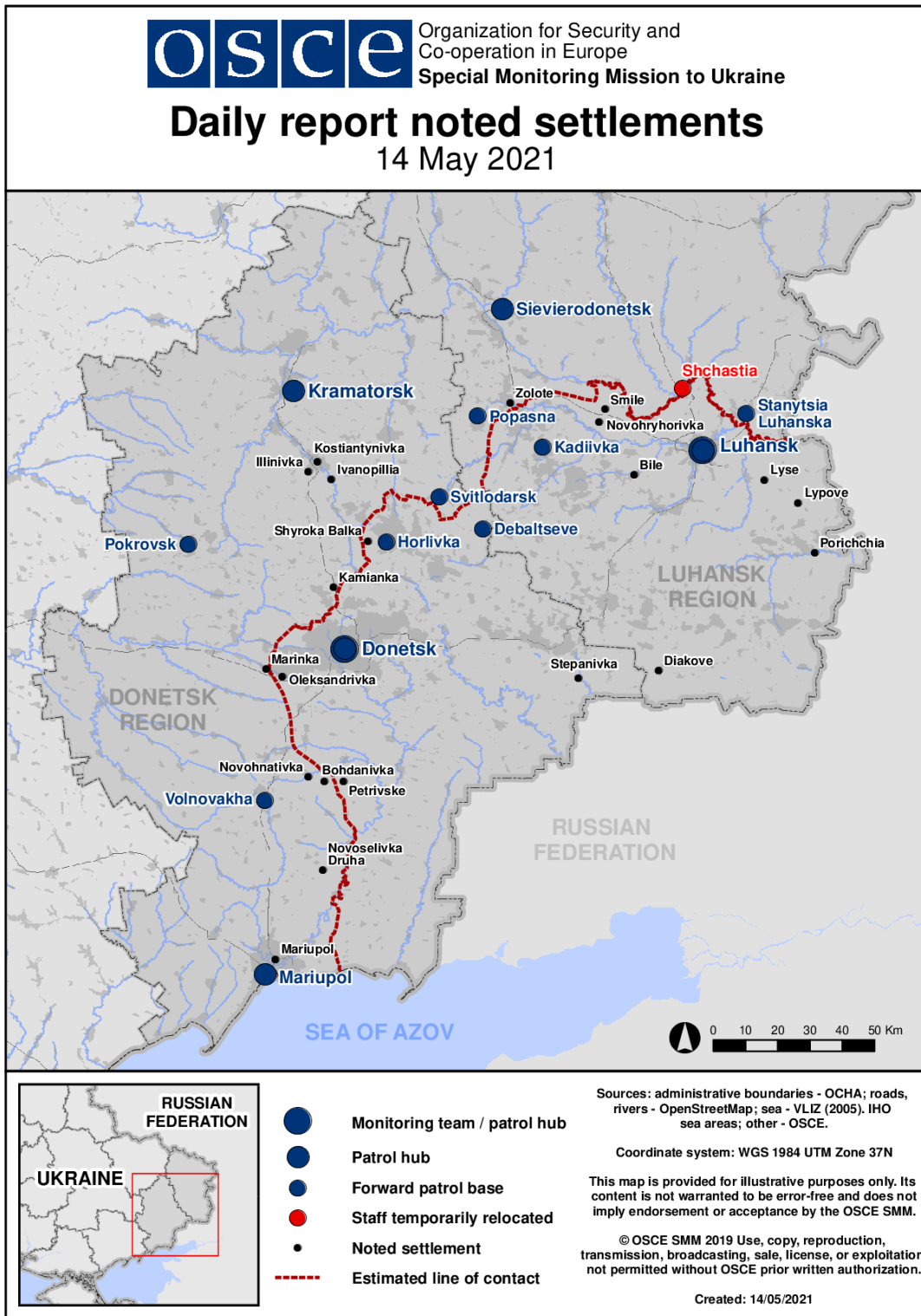
SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	4-6km N	Recorded	2	Explosion	Undetermined	N/K	12-May, 20:44
	4-6km N	Recorded	1	Explosion	Airburst	N/K	12-May, 20:55
	4-6km N	Recorded	3	Explosion	Undetermined	N/K	12-May, 21:00
	4-6km N	Recorded	2	Explosion	Undetermined	N/K	12-May, 21:03
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	12-May, 21:05
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	12-May, 23:11
	4-6km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	13-May, 02:16
About 2km N of Petrivske (non-government-controlled, 41km S of Donetsk)	3-5km S	Heard and saw	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	13-May, 10:58
	3-5km SSE	Heard	20	Burst	Undetermined (assessed as outside the disengagement area)	Small arms	13-May, 11:01-11:03
	4-5km S	Heard	15	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	13-May, 11:08-11:09
	4-5km S	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	13-May, 11:07
	2-3km S	Heard	7	Shot	Undetermined (assessed as outside the disengagement area)	N/K	13-May, 12:25-12:26
	4-5km S	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	13-May, 12:52
W edge of Petrivske (non-government-controlled, 41km S of Donetsk)	1-2km SW	Heard	1	Shot	Undetermined (assessed as inside the disengagement area)	Small arms	13-May, 13:55
	1-2km S	Heard	1	Shot	Undetermined (assessed as inside the disengagement area)	Small arms	13-May, 14:10
Vesele (non-government-controlled, 9km NW of Donetsk)	4-5km NE	Heard	5	Explosion	Undetermined	N/K	13-May, 10:48-10:55
About 3km WSW of Donetsk central railway station (non-government-controlled, 6km NW of Donetsk)	4-5km W	Heard	11	Explosion	Undetermined	N/K	13-May, 11:53-12:05
	2-3km W	Heard	14	Shot		Small arms	13-May, 11:53-12:05
	3-5km W	Heard	3	Explosion	Undetermined	N/K	13-May, 12:13-12:18
	3-5km NW	Heard	1	Explosion	Undetermined	N/K	13-May, 12:13-12:18

<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.

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
About 7.5km WNW of Horlivka (non-government-controlled, 39km NE of Donetsk)	3-5km W	Heard	2	Explosion	Undetermined	N/K	13-May, 13:54
	3-5km NW	Heard	3	Explosion	Undetermined	N/K	13-May, 13:58
	3-5km NW	Heard	3	Explosion	Undetermined	N/K	13-May, 14:03
About 2.6km SSE of Lomakyne (government-controlled, 93km S of Donetsk)	4-5km ENE	Heard	1	Explosion	Undetermined	N/K	13-May, 09:48
About 600m NE of Lebedynske (government-controlled, 99km S of Donetsk)	4-5km NE	Heard	4	Explosion	Undetermined	N/K	13-May, 10:20-10:30
About 2.3km SE of Lebedynske (government-controlled, 99km S of Donetsk)	3-4km ENE	Heard	1	Burst		Small arms	13-May, 12:27
	5-6km N	Heard	4	Explosion	Undetermined	N/K	13-May, 12:49-13:00
About 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	4-6km SE	Heard and saw	2	Explosion	Impact (assessed as outside the Petrivske disengagement area)	Mortar (type N/K)	13-May, 10:08
	4-5km SE	Heard	1	Explosion	Impact (assessed as outside the Petrivske disengagement area)	Mortar (type N/K)	13-May, 10:15-10:20
	4-5km SE	Heard	1	Explosion	Outgoing (assessed as outside the Petrivske disengagement area)	Mortar (type N/K)	13-May, 10:15-10:20
	4-5km SE	Heard	30	Burst	Assessed as outside the Petrivske disengagement area	Small arms	13-May, 10:15-10:20
	1km S	Heard	3	Shot	Assessed as outside the Petrivske disengagement area	Small arms	13-May, 13:55
About 2.5km E of Bohdanivka (government-controlled, 41km south-west of Donetsk)	4km SSE	Heard	8	Explosion	Impact (assessed as outside the Petrivske disengagement area)	N/K	13-May, 11:04-11:07
	2.3km E	Heard	13	Burst	Assessed as outside the Petrivske disengagement area	Small arms	13-May, 11:01
About 2.5km SE of Avdiivka (government-controlled, 17km N of Donetsk)	6-8km SSW	Heard	1	Explosion	Undetermined	N/K	13-May, 10:03
	8-10km SSW	Heard	3	Explosion	Undetermined	N/K	13-May, 10:43
	8-10km SSW	Heard	2	Explosion	Undetermined	N/K	13-May, 10:51
	8-10km SSW	Heard	1	Explosion	Undetermined	N/K	13-May, 10:52
	8-10km SSW	Heard	2	Explosion	Undetermined	N/K	13-May, 10:54
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	8-10km SSW	Heard	2	Explosion	Undetermined	N/K	13-May, 10:56
	1-2km S	Heard	1	Explosion	Undetermined	N/K	13-May, 10:34
Svitlodarsk (government-controlled, 57km NE of Donetsk)	1-2km S	Heard	3	Explosion	Undetermined	N/K	13-May, 10:42
	3-4km SE	Heard	1	Explosion	Undetermined	N/K	13-May, 15:26
	5-6km SSW	Heard	15	Shot	Undetermined	Small arms	12-May, 22:46-22:48
	5-6km SSW	Heard	1	Explosion	Undetermined	N/K	12-May, 23:15
	5-6km SSW	Heard	3	Burst	Undetermined	HMG	12-May, 23:19
N edge of Popasna (government-controlled, 69km W of Luhansk)	5-6km SSW	Heard	3	Explosion	Undetermined	N/K	12-May, 23:20
	5-6km SSW	Heard	2	Explosion	Undetermined	N/K	12-May, 23:27
	5-7km E	Heard	35	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	12-May, 21:02-21:36

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	5-7km E	Heard	8	Burst	Assessed as outside the disengagement area	HMG	12-May, 21:02-21:36
	5-7km S	Heard	7	Burst		HMG	12-May, 21:02-21:36
	5-7km E	Heard	3	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	13-May, 00:16-00:24
	5-7km E	Heard	18	Burst	Assessed as outside the disengagement area	HMG	13-May, 00:16-00:24
SW edge of Zolote-5/Mykhailivka (non-government-controlled, 60km W of Luhansk)	0.8-1km NNW	Heard	200	Shot	Assessed as outside the disengagement area	Small arms	13-May, 12:40-12:50
S edge of the Zolote disengagement area (non-government-controlled, 60km W of Luhansk)	3-4km NNE	Heard	25	Shot	Assessed as outside the disengagement area	Small arms	13-May, 13:00
350m N of the S edge of Zolote disengagement area (non-government-controlled, 60km W of Luhansk)	5-6km NE	Heard	35	Shot	Assessed as outside the disengagement area	N/K	13-May, 12:43-12:45
Kadiivka (formerly Stakhanov, non-government-controlled, 50km W of Luhansk)	13-15km WNW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	13-May, 15:17

### Map of Donetsk and Luhansk regions<sup>11</sup>



<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 daylight hours).