

# Daily Report 114/2021

19 May 2021<sup>1</sup>

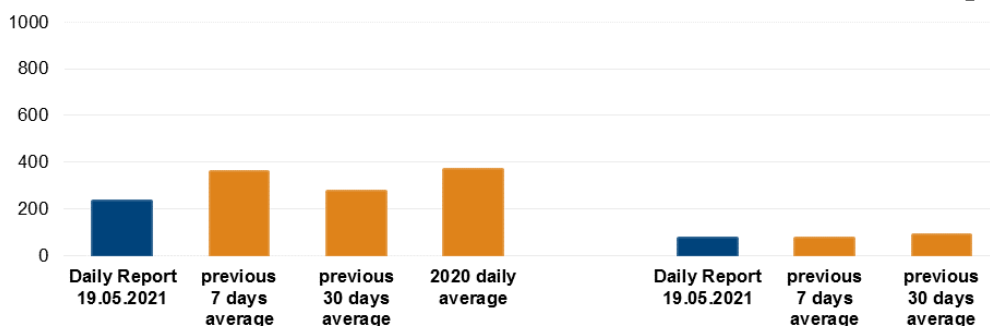
## Summary

- In Donetsk region, the SMM recorded 196 ceasefire violations, including 67 explosions. In the previous reporting period, it recorded 52 ceasefire violations in the region.
- In Luhansk region, the Mission recorded 37 ceasefire violations, including eight explosions. In the previous reporting period, it recorded 50 ceasefire violations in the region.
- The SMM followed up on reports of a boy who died due to a mine explosion near Slovianoserbsk, Luhansk region and a man and a boy injured due to shelling in non-government-controlled Donetsk city.
- The SMM saw damage to a building and an inhabited house in Donetsk city.
- Small-arms fire was assessed as targeting three SMM mini-unmanned aerial vehicles (UAV) near Hranitne and Oleksandrivka, Donetsk region and Dachne, Luhansk region.\*
- The Mission continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske. It recorded a ceasefire violation inside the latter area.
- The Mission observed weapons in violation of withdrawal lines on both sides of the contact line in Donetsk region and in a non-government-controlled area of Luhansk region.
- The Mission facilitated and monitored adherence to localized ceasefires to enable the maintenance and operation of critical civilian infrastructure.
- The SMM 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, including at a checkpoint of the armed formations near Huselshchukove, in southern Donetsk region, and at a border crossing point and a railway station near non-government-controlled Voznesenivka (formerly Chervonopartyzansk) in Luhansk region. Its UAVs 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, 18 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.

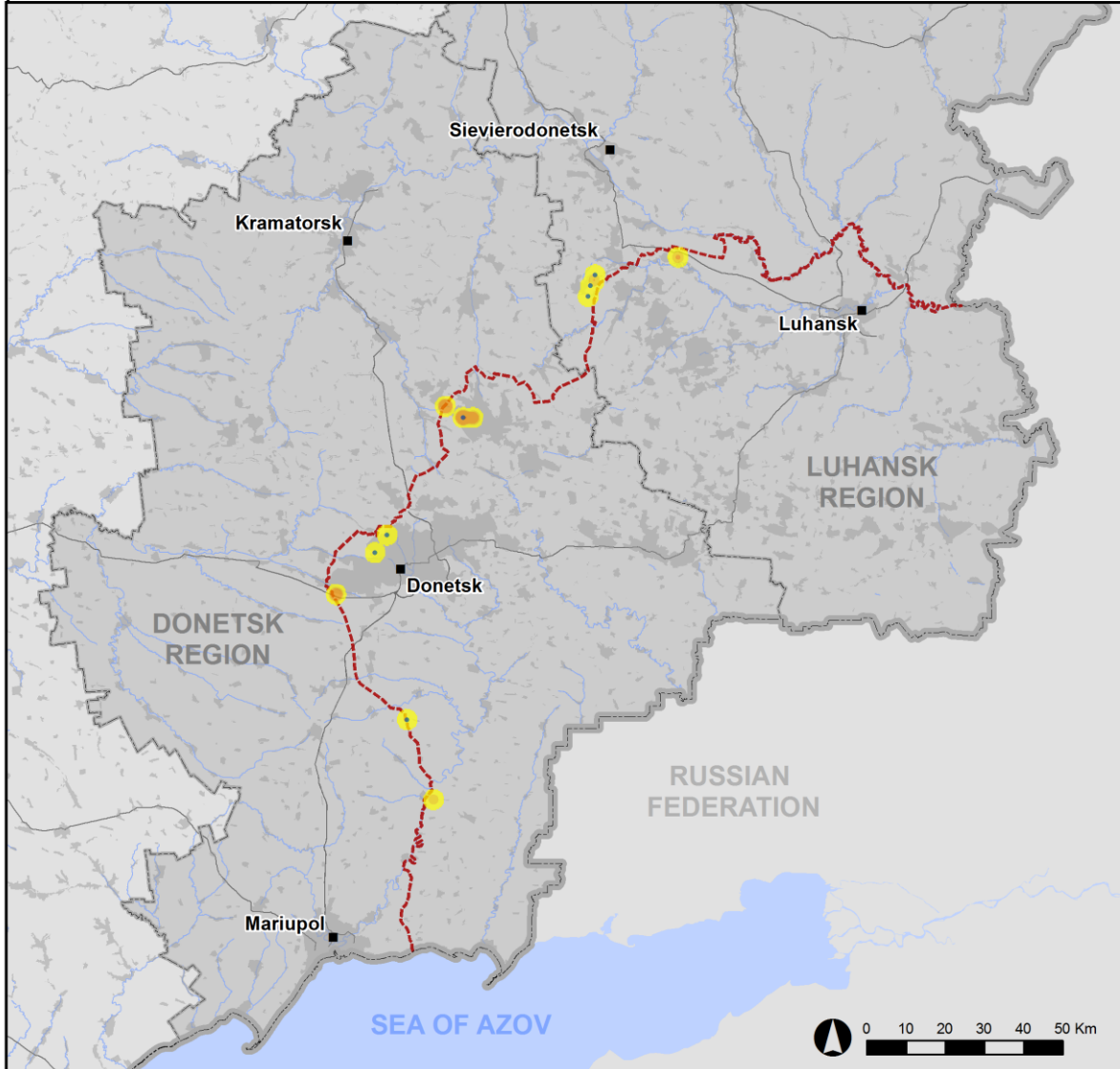
<sup>4</sup> Including from unidentified weapons.

### Map of recorded ceasefire violations

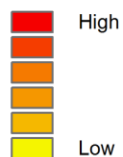


Organization for Security and  
Co-operation in Europe  
Special Monitoring Mission to Ukraine

## Ceasefire violations observed by the SMM 18 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.

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

Created: 19/05/2021

In Donetsk region, the SMM recorded 196 ceasefire violations, including 67 undetermined explosions. The majority of ceasefire violations, including the majority of explosions, occurred at westerly directions of Horlivka (non-government-controlled, 39km north-east of Donetsk), and at south-westerly directions of Oleksandrivka (non-government-controlled, 20km south-west of Donetsk) (see below). In the [previous reporting period](#), the Mission recorded 52 ceasefire violations.

In Luhansk region, the SMM recorded 37 ceasefire violations, including eight undetermined explosions. All ceasefire violations occurred in areas north of Dachne (non-government-controlled, 47km west of Luhansk) (see below) and at south-easterly directions of Popasna (government-controlled, 69km west of Luhansk), including some near the disengagement area near Zolote (government-controlled, 60km west of Luhansk) (see below). In the [previous reporting period](#), the Mission recorded 50 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 28,771 ceasefire violations in both Donetsk and Luhansk regions (including 9,045 explosions, 4,658 projectiles in flight, 211 muzzle flashes, 99 illumination flares and at least 14,758 bursts and shots).

### **A boy died due to a mine explosion near Slovianoserbsk, Luhansk region and a man and a boy injured due to shelling in Donetsk city, Donetsk region**

The Mission followed up on reports of a 17-year-old boy, who died due to a mine explosion near Slovianoserbsk (non-government-controlled, 28km north-west of Luhansk) on 6 April 2021.

On 17 May, in Buhaivka (non-government-controlled, 37km south-west of Luhansk), a woman (in her forties), who introduced herself as the mother of the boy, told the Mission that, on 6 April, her son and a friend had been walking on the north-eastern outskirts of Slovianoserbsk, in the vicinity of the Siverskyi Donets River, when her son had walked over a mine that had exploded. She showed the SMM a death certificate which stated that the boy had died due to blast trauma on 6 April.

For information about another boy who was injured in the same incident, see [SMM Daily Report of 6 May 2021](#).

The Mission followed up on reports of a man (in his sixties) who was injured due to shelling in the Trudivski area of Donetsk city's Petrovskyi District (non-government-controlled, 15km south-west of Donetsk city centre) on 22 April 2021.

On 24 April, the man told the Mission over the phone that on 22 April, he had been at his house at 2 Respublikanska Street, when he heard an explosion in the yard of his house. He said he went to his yard to check on his dog and then he heard a second explosion and felt an undetermined object hitting his head. On 17 May, the man showed the SMM a medical certificate which stated that he had suffered a fragmentation blast injury to his head on 22 April.

The Mission followed up on reports of a 12-year-old boy who was injured due to shelling in Donetsk city's Kyivskyi District (non-government-controlled, 5km north of Donetsk city centre) on 29 April 2021.

On 4 May, in Donetsk city's Kyivskiy District, a woman (in her forties), who introduced herself as the mother of the boy, told the Mission that on the morning of 29 April, they were at home when she had heard a loud explosion and subsequently saw her son, covered with pieces of plastic from one of the windows' frames from his bedroom and with a cut on his abdomen.

On 17 May, medical staff at a hospital in Donetsk city told the SMM that the boy had sustained a wound to his abdomen, caused by a blast and plastic debris.

For information about the damage to residential houses, including that of the injured boy in Donetsk city's Kyivskiy District on 29 April, see [SMM Daily Report of 7 May 2021](#).

### **Damage to building and an inhabited house in the Trudivski area of Donetsk city's Petrovskiy District**

On 17 May, the SMM followed up on reports of damage to a building and an inhabited house in the Trudivski area of Donetsk city's Petrovskiy District.

At 5 Inhuletska Street, an SMM mini-UAV spotted two holes (50x30cm and 30x20cm) on the north-north-west and west-south-west-facing parts of the roof (made of corrugated asbestos tiles) of a single-storey house and that the tiles around the holes were broken and misplaced.

About 50m south-east of the previous house, at 8/1 Inhuletska Street, the same UAV spotted a hole (25x25cm) in the west-south-west facing part of a roof (made of corrugated asbestos tiles) of a single-storey building, as well as displaced asbestos roof tiles hanging off the same roof.

The SMM assessed the damage as fresh and caused by heavy-machine-gun bullets but could not assess the direction of fire.

### **Small-arms fire assessed as directed at SMM mini-unmanned aerial vehicles near Hranitne and Oleksandrivka, Donetsk region and Dachne, Luhansk region**

While positioned on southern edge of Hranitne (government-controlled, 60km south of Donetsk) to conduct an announced mini-UAV flight, the Mission heard 12 bursts of small-arms fire at an assessed distance of 2.8km east, assessed as aimed at the UAV, which was flying about 2.8km east-south-east of the SMM's position, near positions of the armed formations. The Mission landed the UAV and left the area.\*

While positioned on the north-western edge of Oleksandrivka to conduct an announced mini-UAV flight, the Mission heard four bursts and 32 shots of small-arms fire at an assessed distance of 1.5km south-south-west, assessed as aimed at the UAV, which was flying about 1.2km south-south-west of the SMM's position. The Mission landed the UAV and left the area. During the same flight, the mini-UAV flight experienced GPS signal interference, assessed as caused by probable jamming. (See below.)\*

While positioned in Dachne to conduct an announced mini-UAV flight, the Mission heard 15 bursts of small-arms fire at an assessed range of 1-2km north, assessed as aimed at the UAV, which was flying about 1-2km north of the SMM's position. The Mission landed the UAV and left the 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 three 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 17 May, on the northern edge of the **disengagement area near Zolote**, near a checkpoint of the Ukrainian Armed Forces on road T-1316, the Mission observed a stationary armoured personnel carrier (BTR-70).

On the evening of the same day, positioned on the northern edge of Popasna, the Mission heard four explosions, assessed as recoilless gun (SPG-9, 73mm) rounds at an assessed range 3-5km east. On the same evening, the SMM camera on the northern edge of Zolote recorded 11 projectiles in flight at an assessed range of 3-5km east-south-east. All these ceasefire violations were assessed as outside the disengagement area, but within 5km of its periphery.

On 18 May, while positioned near the checkpoint of the armed formations south of the disengagement area, the Mission saw three members of the armed formations (wearing armbands with “JCCC” written on them), one of whom walked inside the area, about 350m north of its southern edge.

About 20m north of the southern edge of the disengagement area, on the eastern edge of road T-1316, the SMM saw a man wearing clothing with the logo of a telecommunication company, working on a utility box at the base of an electricity pole, reportedly for network maintenance.

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 the evening of 17 May, the SMM camera about 2km east of Bohdanivka (government-controlled, 41km south-west of Donetsk) recorded an undetermined explosion at an assessed range of 1-3km east, assessed as inside the **disengagement area near Petrivske** (non-government controlled, 41km south of Donetsk).

## Withdrawal of weapons<sup>6</sup>

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 three surface-to-air missile systems in a residential area in a government-controlled area of Donetsk region, as well as nine self-propelled howitzers, five tanks and seven multiple launch rocket systems in non-government-controlled areas of Donetsk and Luhansk regions, including at two training areas.

---

<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.

<sup>6</sup> The SMM Daily Report of 17 May 2021 (page 6) should have read “ Weapons storage sites, *At two heavy weapons permanent storage sites in non-government-controlled areas of Luhansk region*, On 15 May, the SMM noted that a multiple launch rocket system (BM-21 *Grad*, 122mm) and one self-propelled howitzer (2S1 *Gvozdika*, 122mm) were again missing.”

Beyond withdrawal lines but outside designated storage sites, the SMM saw a surface-to-air missile system in a residential area in a government-controlled area of Donetsk region and 22 towed howitzers, 12 tanks, three self-propelled howitzers and two surface-to-air missile systems in non-government-controlled areas of Donetsk and Luhansk regions, including in two training areas. (For further information, see the tables below.)

### **Indications of military and military-type presence in the security zone<sup>7</sup>**

The Mission saw three armoured combat vehicles (one probable) and an anti-aircraft gun in government-controlled areas of Donetsk and Luhansk regions, as well as four armoured combat vehicles in non-government-controlled areas of Donetsk region, including in a training area. (For further information, see the table below.)

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

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

The SMM also facilitated and monitored adherence to localised ceasefires to enable maintenance to water infrastructure near Shumy (government-controlled, 41km north of Donetsk) and in Novotoshkivske (government-controlled, 53km west of Luhansk). While positioned about 7.5km west-north-west of Horlivka, the Mission heard 49 ceasefire violations (all shots and bursts of small-arms and heavy-machine-gun fire).

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

In Donetsk region, the SMM noted that the EECP near Hnutove (government-controlled, 90km south of Donetsk) was open but did not observe any civilian traffic passing through.

In Luhansk region, the Mission noted that the EECP near Stanytsia Luhanska and the corresponding checkpoint of the armed formations south of Stanytsia Luhanska bridge were 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.

### **Border areas outside government control**

In Donetsk region, while at a border crossing point<sup>8</sup> near Uspenka (73km south-east of Donetsk) for about 90 minutes, the Mission observed 20 cars (including 16 with “DPR” plates) and 49 people (29 women and 20 men of mixed ages) entering Ukraine. During the same time, the SMM observed 50 cars (including 41 with “DPR” plates), eight minivans (with “DPR” plates), a bus (with “DPR” plates, with passengers of mixed genders and ages) and 20 covered cargo trucks (including 16 with “DPR” plates) exiting Ukraine.

---

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

<sup>8</sup> 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.

While at a border crossing point near Marynivka (78km east of Donetsk) for about 40 minutes, the Mission observed three cars (with “DPR” plates), a bus (with “DPR” plates, with passengers of mixed genders and ages) and three people (one woman and two men, mixed ages) entering Ukraine. During the same time, it observed 25 cars (including 16 with “DPR” plates), a minivan (with “DPR” plates), a bus (with “DPR” plates, with passengers of mixed genders and ages) and three covered cargo trucks (including one with “DPR” plates) exiting Ukraine.

In Luhansk region, while at a border crossing point near Voznesenivka (formerly Chervonopartyzansk, 65km south-east of Luhansk), the Mission did not observe any people or vehicles entering or exiting Ukraine. After about five minutes, a member of the armed formations told the Mission to leave the area.\*

While at Chervona Mohyla railway station near Voznesenivka, the Mission did not observe any traffic. Upon arrival, a member of the armed formations told the Mission to leave the area.\*

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 below). The SMM’s operations in Donetsk and Luhansk regions remain restricted following [the fatal incident of 23 April 2017 near Pryshyb](#); these restrictions continued to limit the Mission’s observations.*

#### Denial:

- At a checkpoint of the armed formations near Huselshchukove (non-government-controlled, 95km south-east of Donetsk), a member of the armed formations denied the Mission passage towards Novoazovsk (non-government-controlled, 102km south-east of Donetsk), citing “a meeting in the area, involving ‘headquarters’”. While at the checkpoint, the Mission observed civilian vehicles passing through the checkpoint in both directions.
- Near Ternove (non-government-controlled, 57km east of Donetsk), a member of the armed formations approached the Mission and told it not to launch a mini-UAV, citing “lack of permission from superiors”. The SMM left the area.
- At the Chervona Mohyla railway station near Voznesenivka (formerly Chervonopartyzansk, non-government-controlled, 65km south-east of Luhansk), a visibly armed member of the armed formations told the SMM to leave the area.
- At a border crossing point near Voznesenivka, a member of the armed formations told the Mission to leave the area, citing “lack of preliminary agreements”.

*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>9</sup>

- On 17 May, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, during two separate flights over areas near Troitske (government-controlled, 69km west of Luhansk).
- An SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Novozvanivka (government-controlled, 70km west of Luhansk).
- On 18 May, while positioned on the north-western edge of Oleksandrivka (non-government-controlled, 20km south-west of Donetsk) to conduct an announced mini-UAV flight, the Mission heard 36 bursts and shots of small-arms fire, assessed as aimed at the UAV. The Mission landed the UAV and left the area. During the same flight, the mini-UAV flight experienced GPS signal interference, assessed as caused by probable jamming. (See above).
- While positioned on the southern edge of Hranitne (government-controlled, 60km south of Donetsk) to conduct an announced mini UAV flight, the Mission heard 12 bursts of small-arms fire, assessed as aimed at the UAV. The Mission landed the UAV and left the area. (See above).
- While positioned in Dachne (non-government-controlled, 47km west of Luhansk) to conduct an announced mini-UAV flight, the Mission heard 15 bursts of small-arms fire, assessed as aimed at the UAV. The Mission landed the UAV and left the area. (See above).
- An SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Kodema (government-controlled, 57km north-east of Donetsk).
- An SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Bohdanivka (government-controlled, 41km south-west of Donetsk).
- An SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Yuzhna-Lomuvatka (non-government-controlled, 60km west of Luhansk).
- An SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Molodizhne (non-government-controlled, 63km north-west of Luhansk).
- An SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Novozvanivka (government-controlled, 70km west of Luhansk).

---

<sup>9</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.



## Table of weapons

### Weapons in violation of withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation
<b>Government-controlled areas</b>				
18/5/2021	3	Surface-to-air missile system (9K35 <i>Strela-10</i> )	In a residential area of Pobeda (27km west of Donetsk)	Patrol
<b>Non-government-controlled areas</b>				
14/5/2021	3	Self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)	In a training area near Novoselivka (37km north-east of Donetsk)	Mini-UAV
	5	Tank (probable T-72)	In a training area near Ternove (57km east of Donetsk)	
	2	Self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)	In a training area near Ternove (57km east of Donetsk)	
	7	Multiple launch rocket system (9K51, BM-21 <i>Grad</i> , 122mm)	In a compound near Sadovyi (57km south-west of Luhansk)	
18/5/2021	4	Self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)	Near Petrivske (65km east of Donetsk)	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>				
15/5/2021	1	Surface-to-air missile system (9K35 <i>Strela-10</i> )	In a residential area of Tarasivka (43km north-west of Donetsk)	Mid-range UAV
<b>Non-government-controlled areas</b>				
14/5/2021	9	Tank (type undetermined)	In a training area near Ternove (57km east of Donetsk)	Mini-UAV
	16	Towed howitzer (eight 2A36 <i>Giatsint-B</i> , 152mm and eight 2A65 <i>Msta-B</i> , 152mm)	In a compound near Khrustalnyi (54km south-west of Luhansk)	
	3	Tank (T-64)	In a compound near Khrustalnyi (54km south-west of Luhansk)	
	3	Self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)	In a training area near Miusynsk (62km south-west of Luhansk)	
	6	Towed howitzer (D-30A <i>Lyagushka</i> , 122mm)		
	2	Surface-to-air missile system (9K35 <i>Strela-10</i> )		

### Other weapons<sup>10</sup>

Date	No. of weapons	Type of weapon	Location	Source of observation
<b>Government-controlled areas</b>				
15/5/2021	4	Towed artillery (type undetermined)	Near Yablunivka (49km north of Donetsk)	Mid-range UAV

<sup>10</sup> The SMM was unable to assess whether these weapons were in violation of withdrawal lines in the absence of information on their caliber.

**Table of military and military-type presence in the security zone<sup>11</sup>**

<b>Date</b>	<b>No.</b>	<b>Type of weapon</b>	<b>Location</b>	<b>Source of observation</b>
<b>Government-controlled areas</b>				
13/5/2021	1	Probable armoured combat vehicle	Near Bohdanivka (41 km south-west of Donetsk)	Aerial imagery
17/5/2021	1	Armoured personnel carrier (BTR-70)	Near Zolote (60km west of Luhansk)	Patrol
18/5/2021	1	Anti-aircraft gun (ZU-23, 23mm)	Near Yasnobrodivka (25km north-west of Donetsk)	
	1	Infantry fighting vehicle (BTR-4)	Near Trokhizbenka (32km north-west of Luhansk)	
<b>Non-government-controlled areas</b>				
14/5/2021	2	Armoured combat vehicle (type undetermined)	In a training area near Novoselivka (37km north-east of Donetsk)	Mini-UAV
	1	Combat engineering vehicle (IMR-2)		
18/5/2021	1	Armoured personnel carrier (BTR-80)	Near Marianivka (13km south of Donetsk)	Patrol

---

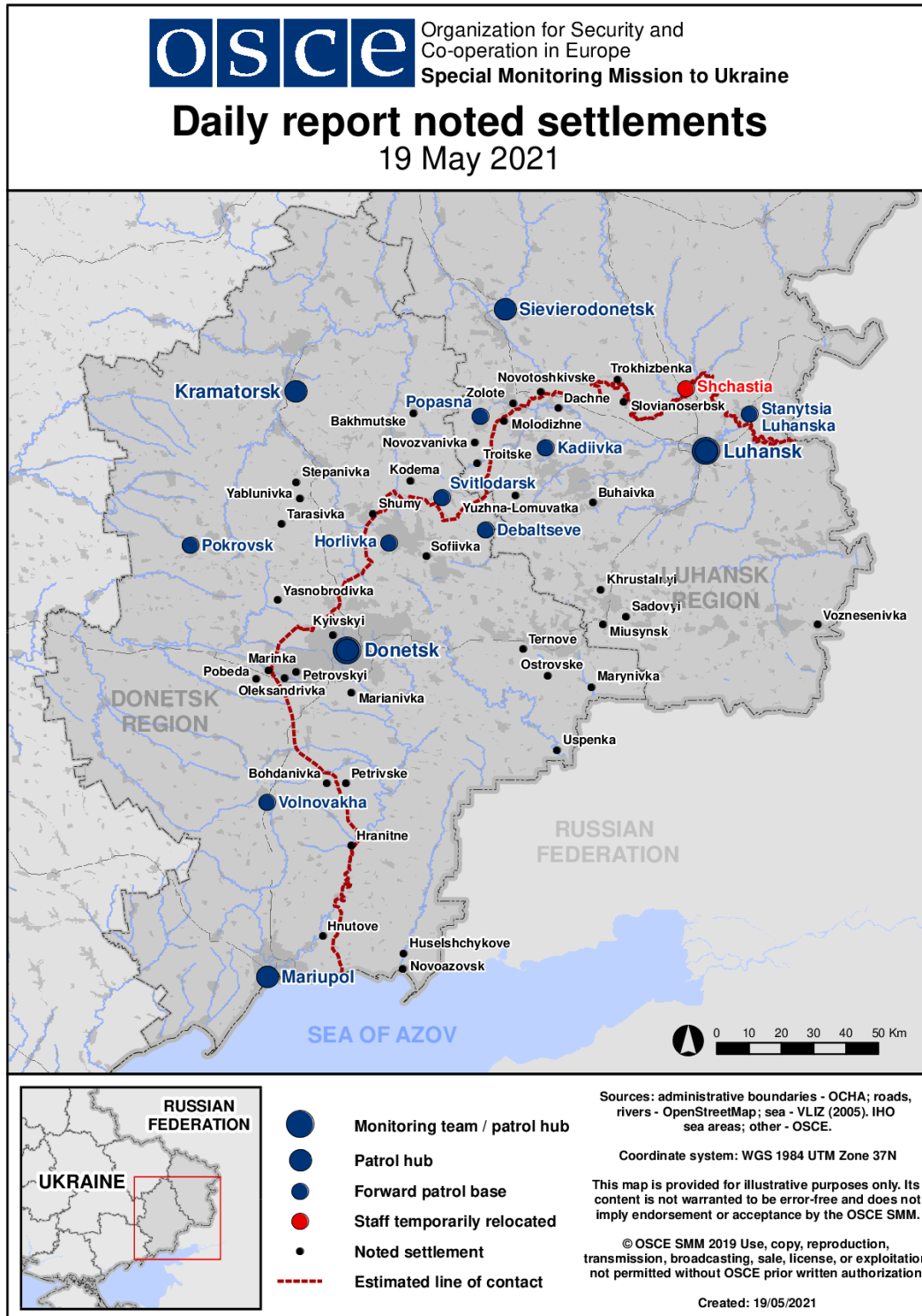
<sup>11</sup> The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

**Table of ceasefire violations as of 18 May 2021<sup>12</sup>**

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	1-3km E	Recorded	1	Explosion	Undetermined (assessed as inside the disengagement area near Petrivske)	N/K	17-May, 21:21
Horlivka (non-government-controlled, 39km NE of Donetsk)	5-7km W	Heard	63	Explosion	Undetermined	N/K	17-May, 18:30-21:00
	3-4km W	Heard	14	Shot		Small arms	17-May, 18:30-21:40
	3-4km W	Heard	18	Burst		Small arms	17-May, 18:30-21:40
About 7.5km WNW of Horlivka (non-government-controlled, 39km NE of Donetsk)	1.5-2.5km NW	Heard	7	Shot		Small arms	18-May, 10:40
	1.5-2.5km NW	Heard	8	Burst		HMG	18-May, 10:40
	1.5-2.5km NW	Heard	17	Shot		Small arms	18-May, 14:38-14:45
	1.5-2.5km NW	Heard	10	Shot		Small arms	18-May, 14:45-15:00
	1.5-2.5km NW	Heard	7	Burst		Small arms	18-May, 14:45-15:00
About 1km N of central railway station in Donetsk (non-government-controlled, 6km NW of Donetsk city centre)	6-7km SW	Heard	1	Explosion	Undetermined	N/K	18-May, 10:21
About 3km WSW central railway station in Donetsk (non-government-controlled, 6km NW of Donetsk city centre)	2-3km NE	Heard	1	Explosion	Undetermined	N/K	18-May, 11:12
	2-3km NE	Heard	1	Explosion	Undetermined	N/K	18-May, 11:20
S edge of Hranitne (government-controlled, 60km S of Donetsk)	2.8km E	Heard	12	Burst		Small arms	18-May, 09:19
NW edge of Oleksandrivka (non-government-controlled, 20km SW of Donetsk)	1.5km SSW	Heard	32	Shot		Small arms	18-May, 16:30
	1.5km SSW	Heard	4	Burst		Small arms	18-May, 16:30
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km SE	Recorded	1	Explosion	Undetermined, also recorded by the SMM camera in Zolote, assessed as outside the disengagement area near Zolote	N/K	17-May, 21:09
	3-5km SE	Recorded	1	Projectile	SW to NE	N/K	17-May, 21:47
	3-5km ESE	Recorded	11	Projectile (assessed as outside the disengagement area near Zolote)	WSW to ENE	N/K	17-May, 23:33
N edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km E	Heard	4	Explosion (assessed as outside the disengagement area near Zolote)	Undetermined	Recoilless gun (SPG-9, 73mm)	17-May, 19:20-19:30
	5-7km SSE	Heard	2	Burst		HMG	17-May, 19:30
	5-7km SSE	Heard	3	Explosion	Undetermined	N/K	17-May, 19:30-19:35
Dachne (non-government-controlled, 47km W of Luhansk)	1-2km N	Heard	15	Burst		Small arms	18-May, 11:43-11:47

<sup>12</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.

### Map of Donetsk and Luhansk regions<sup>13</sup>



<sup>13</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).