

# Daily Report 38/2022

18 February 2022<sup>1</sup>

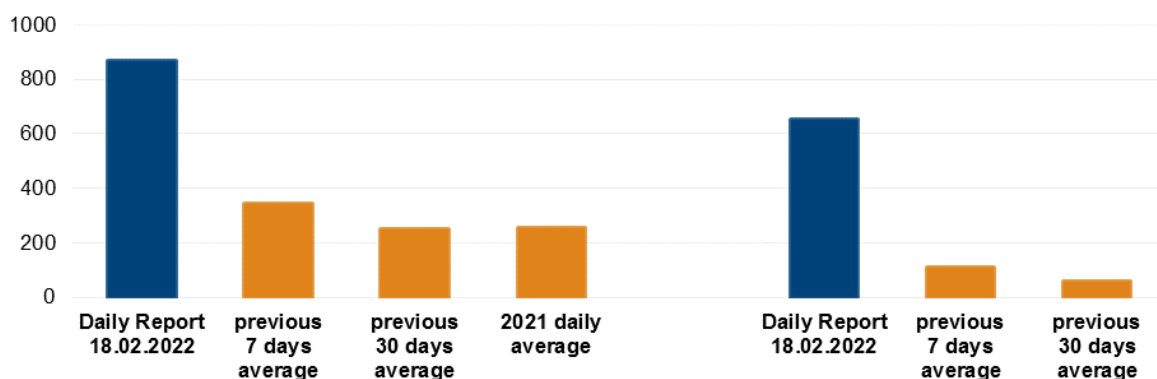
## Summary

- In Donetsk region, the SMM recorded 222 ceasefire violations, including 135 explosions. In the previous reporting period, it recorded 189 ceasefire violations in the region.
- In Luhansk region, the Mission recorded 648 ceasefire violations, including 519 explosions. In the previous reporting period, it recorded 402 ceasefire violations in the region.
- The SMM followed up on reports of damage to a kindergarten in government-controlled Stanytsia Luhanska, Luhansk region.
- The Mission continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske. It recorded 212 ceasefire violations (including 177 explosions) close to the disengagement areas near Stanytsia Luhanska and 32 explosions close to the disengagement area near Zolote.
- The SMM monitored the operation of critical civilian infrastructure.
- The Mission continued to follow up on the situation of civilians, including at five entry-exit checkpoints and four corresponding checkpoints of the armed formations in Donetsk and Luhansk regions.
- The SMM monitored the security situation in south Kherson region.
- The Mission's freedom of movement continued to be restricted, including at two checkpoints of armed formations in non-government-controlled areas of Donetsk region. \*

## 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, 17 February 2022. All times are in Eastern European Time.

<sup>2</sup> For a complete breakdown of ceasefire violations, please see the annexed table.

<sup>3</sup> Including explosions.

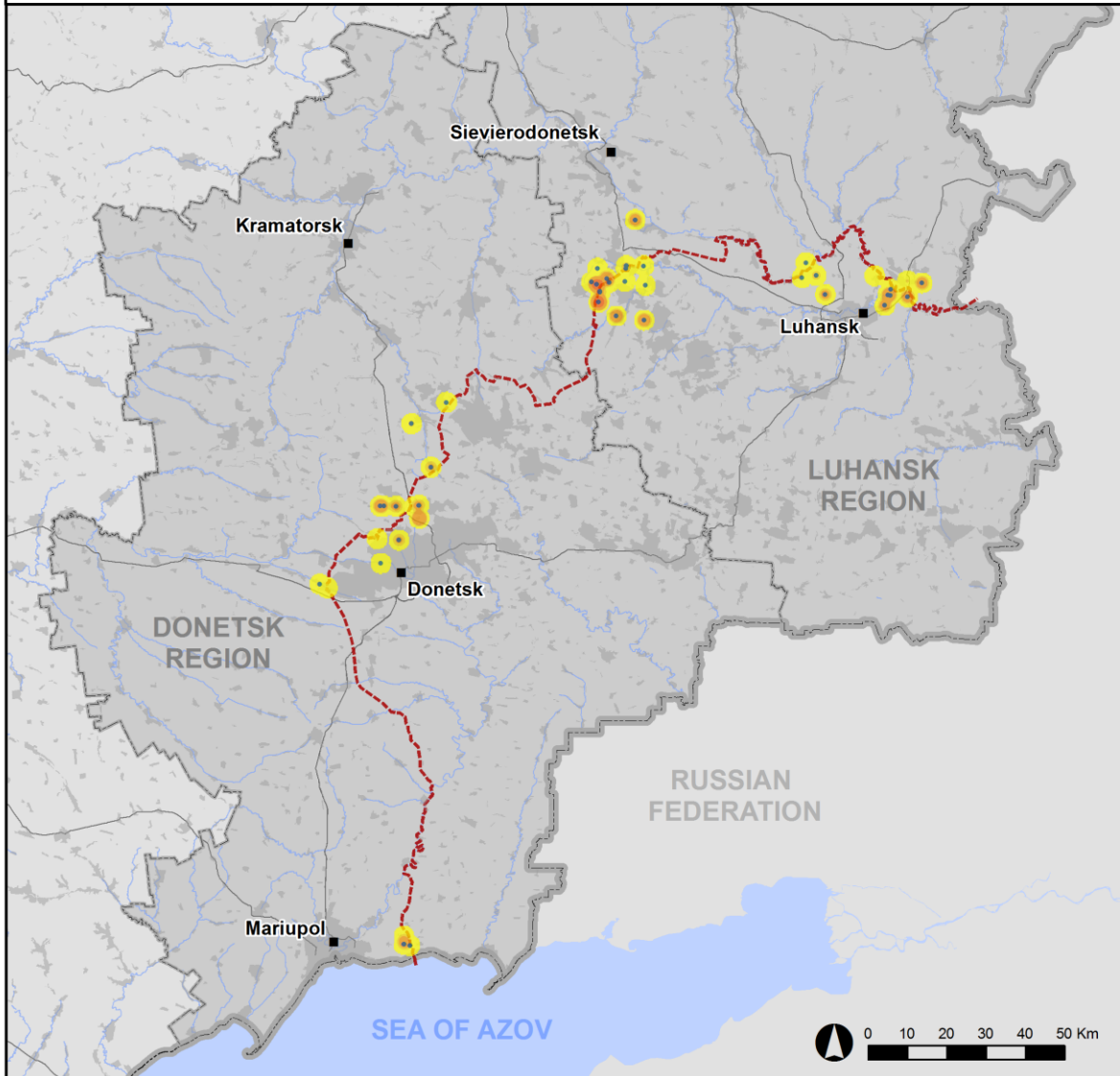
<sup>4</sup> Including from unidentified weapons.

### Map of recorded ceasefire violations

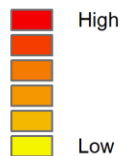


Organization for Security and  
Co-operation in Europe  
Special Monitoring Mission to Ukraine

## Ceasefire violations observed by the SMM 17 February 2022



#### 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: 18/02/2022

In Donetsk region, the SMM recorded 222 ceasefire violations, including 135 explosions (one airburst and 134 undetermined). The majority of ceasefire violations were recorded in areas south-south-east and west-south-west of the Donetsk Filtration Station (DFS) (15km north of Donetsk) (see below) on the morning of 17 February, north and north-north-east of Shyrokyne (government-controlled, 100km south of Donetsk), and west and north-north-west of Donetsk city. In the [previous reporting period](#), the Mission recorded 189 ceasefire violations in the region, some of which also occurred in areas near DFS.

In Luhansk region, the SMM recorded 648 ceasefire violations, including 519 explosions (seven outgoing, 25 impacts and 487 undetermined). The majority of ceasefire violations were recorded in areas close to the disengagement area near Zolote (government-controlled, 60km west of Luhansk) on the morning of 17 February (see below) and in areas close to the disengagement area near Stanytsia Luhanska (government-controlled, 16km north-east of Luhansk), on the night of 16 February and during the morning and day of 17 February. In the [previous reporting period](#), the SMM recorded 402 ceasefire violations in the region, the majority of which also occurred near 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 110,202 ceasefire violations in both Donetsk and Luhansk regions (including 30,346 explosions, 25,944 projectiles in flight, 477 muzzle flashes, 496 illumination flares, and at least 52,939 bursts and shots).

### **Damage to a working kindergarten in Stanytsia Luhanska, Luhansk region**

On 17 February, the Mission followed up on reports of damage to a working kindergarten in the north-western part of Stanytsia Luhanska (government-controlled, 16km north-east of Luhansk), located about 4.5km north-west of the north-western edge of the disengagement area near Stanytsia Luhanska.

At 22 Depovska Street, about 20m south-west of a two-storey kindergarten building, the SMM observed a crater in the kindergarten playground, as well as marks assessed as caused by shrapnel on the inner side of a concrete wall surrounding the building. Also, it observed a hole (about 1m in diameter), and one shattered window on the north-eastern facade of the same building, and two shattered windows on the building's north-west facing wall (on its ground and first floor).

The SMM assessed the damage as recent but was unable to determine the weapon used or the direction of fire.

Staff from the Youth Affairs Department of the Stanytsia Luhanska Civil-Military Administration told the Mission that 20 children had been in the kindergarten at the time of the incident, but reported no injuries.

The SMM was only able to conduct its assessment from a distance of about 50m from the north-eastern facade and of about 30m from the south-western facade of the damaged building, as a law enforcement officer did not allow the Mission to access the site saying that an investigation was ongoing.

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

During the reporting period, the SMM camera in Stanytsia Luhanska recorded three undetermined explosions, while SMM patrols heard 98 undetermined explosions and ten bursts and shots. All of these ceasefire violations were assessed as outside the **disengagement area near Stanytsia Luhanska**, but within 5km of its periphery (see above). (For details, see the table below.)

During the reporting period, the SMM cameras in Popasna (government-controlled, 69km west of Luhansk) and Zolote recorded eight undetermined explosions, while SMM patrols heard 70 explosions (seven outgoing, five impacts and 58 undetermined) and 25 bursts and shots of small-arms and heavy-machine-gun fire, all assessed as outside the **disengagement area near Zolote**, but within 5km of its periphery. (For details, see the table below.)

Near the checkpoint of the armed formations south of the area, the Mission observed four members of the armed formations (wearing armbands with “JCCC” written on them). The SMM again observed the seven previously observed containers located south of the area’s 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. While positioned inside the area, the SMM also saw that the previously reported box about 1km south of its northern edge, as well as the previously reported four crates and boxes and one anti-personnel mine, all between 450m-600m north of the area’s southern edge, continued to be present. (For previous observations in the area, see [SMM Daily Report of 14 December 2021](#).)

While positioned at two locations close to the **disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk), the Mission observed a calm situation. At a checkpoint about 3km north of Petrivske, members of the armed formations denied the Mission passage further south, which prevented the SMM from monitoring non-government-controlled areas east of the disengagement area (see below).\*

### Weapons storage sites

*At a permanent storage site in a government-controlled area of Luhansk region*

17 February

The SMM noted that all weapons observed at this site were present, as during the previous visit on 26 January.

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

*At a heavy weapons holding area in a government-controlled area of area of Luhansk region*

17 February

The Mission noted that all weapons observed at this area were present, as during the previous visit on 26 January.

### Withdrawal of weapons

---

<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 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.

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 observed a surface-to-air-missile system in a government-controlled area of Donetsk region. It also spotted 21 howitzers, five anti-tank guns (four of which probable) and one probable multiple launch-rocket system, in two training areas in non-government-controlled areas of Luhansk region.

Beyond withdrawal lines but outside designated storage sites, the SMM saw ten towed howitzers and two surface-to-air-missile systems in government-controlled areas of Donetsk region, in two compounds (of which one near a residential area). It also spotted two surface-to-air missile systems, 12 mortars and 41 tanks, in two training areas in non-government-controlled areas of Luhansk region. (For further information, see the tables below.)

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

In government-controlled areas of Donetsk and Luhansk regions, the Mission saw seven armoured combat vehicles. In residential areas in non-government controlled areas of Donetsk and Luhansk regions, it also saw one anti-aircraft gun and two armoured combat vehicles (including one probable). (For further information, see the table below.)

During the day, the SMM saw a minibus, three minivans, two cars and ten men (age unknown) wearing military-style clothing and carrying assault rifles in a residential area of Oleksandrivka (non-government-controlled, 20km south-west of Donetsk).

The Mission also saw a convoy consisting of four trucks (three *Ural* and one *Kamaz* type) and three cars carrying at least seven men in a residential area of Brianka (non-government-controlled, 46km south-west of Luhansk) heading north-west. Later in the day, the SMM saw the same convoy in Alchevsk (non-government-controlled, 40km west of Luhansk).

### **SMM facilitation of the operation of critical civilian infrastructure**

The SMM continued to facilitate the operation of the DFS (15km north of Donetsk). While positioned at two locations near the station, the Mission heard 36 undetermined explosions and 63 bursts and shots of small-arms fire, assessed as within a 5km radius of the DFS.

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

In Donetsk region, the SMM observed that the entry-exit checkpoint (EECP) near Marinka (government-controlled, 23km south-west of Donetsk) was open, but that the corresponding checkpoint of the armed formations near Kreminets (non-government-controlled, 16km south-west of Donetsk) was closed.

The SMM observed that the EECP near Hnutove (government-controlled, 90km south of Donetsk) was open. It also observed that the corresponding checkpoint of the armed formations near Olenivka (non-government-controlled, 23km south-west of Donetsk) was closed.

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

The Mission observed 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 about 3km south-east of the bridge near Shchastia were closed.

### **Areas near the border outside government control<sup>7</sup>**

While at a border crossing point near Marynivka (78km east of Donetsk), for about 45 minutes, the Mission observed two cars (including one with “DPR” plates), five covered cargo trucks (with “DPR” plates), one bus (with “DPR” plates), and 11 people (nine women and two men of mixed ages) entering Ukraine. At the same time, it saw eight cars (including six with “DPR” plates), two covered cargo trucks (including one with “DPR” plates), one bus, and five people (two women and two men in their forties and one child) exiting Ukraine.

The SMM also monitored areas close to the border with the Russian Federation near Chervona Zoria (non-government-controlled, 84km east of Donetsk) and observed no change in the security situation.

### **SMM monitored the security situation in Kherson region**

On 15 February, the SMM monitored areas along the coast of the Black Sea including Zaliznyi Port (62km south-west of Kherson), Lazurne (62km south of Kherson) and Skadovsk (62km south-east of Kherson), and observed no change in the security situation.

The Mission continued monitoring in Odessa, Ivano-Frankivsk, Lviv, Kharkiv, Dnipro, Chernivtsi and Kyiv and observed no change in the security situation.

### **\*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 [SMM Daily Report of 12 February 2022](#)). 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.*

---

<sup>7</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.

Denials:

- At a checkpoint of the armed formations about 3km north of Petrivske (non-government-controlled, 41km south of Donetsk), two visibly armed members of the armed formations denied the SMM passage further south, citing “orders from their superiors”, thus preventing the Mission from monitoring the security situation near the disengagement area near Petrivske.
- At a checkpoint of the armed formations about 1.5km north-east of Ozerianivka (non-government-controlled, 35km north-east of Donetsk), one member of the armed formations denied the SMM passage further south, citing “orders from his 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>

- SMM mini-UAVs experienced GPS signal interference, assessed as caused by probable jamming during two flights near Yasynuvata (non-government-controlled, 16km north-east of Donetsk).

---

<sup>8</sup> 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.

## 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>				
17/2/2022	1	Surface-to-air missile system (9K35 <i>Strela-10</i> )	Near Novohnativka (40km south of Donetsk)	Patrol
<b>Non-government-controlled areas</b>				
14/2/2022	12	Self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)	In a training area near Buhaivka (37km south-west of Luhansk), where the Mission also observed the presence of 56 armoured combat vehicles and two anti-aircraft guns (ZU-23, 23mm).	Mini-UAV
	8	Towed howitzer (D-30A <i>Lyagushka</i> , 122mm)		
	1	Probable multiple launch rocket system (9K51, BM-21 <i>Grad</i> , 122mm)		
	4	Probable towed anti-tank gun (MT-12 <i>Rapira</i> , 100mm)	At a training area near Shymshynivka (27km south-west of Luhansk), where the Mission also observed the presence of 26 armoured combat vehicles.	
	1	Towed anti-tank gun (MT-12 <i>Rapira</i> , 100mm)		
	1	Self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)		

### 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>				
16/2/2022	2	Surface-to-air missile system (9K33 <i>Osa</i> )	In a compound on the edge of Kasianivka (81km south of Donetsk)	Mini-UAV
17/2/2022	10	Towed howitzer (2A36 <i>Giatsint-B</i> , 152mm)	In a compound near a residential area of Khibodarivka (65km south-west of Donetsk)	Patrol
<b>Non-government-controlled areas</b>				
14/2/2022	2	Surface-to-air missile system (9K35 <i>Strela-10</i> )	In a training area near Buhaivka (37km south-west of Luhansk), where the Mission also observed the presence of 56 armoured combat vehicles and two anti-aircraft guns (ZU-23, 23mm).	Mini-UAV
	6	Mortar (2B11 <i>Sani</i> , 120mm)		
	14	Tank (T-64)		
	2	Tank (T-72)		
	4	Tank (type undetermined)		
14/2/2022	21	Tank (T-72)	In a training area near Shymshynivka (27km south-west of Luhansk), where the SMM also observed the presence of 28 armoured combat vehicles, four anti-aircraft guns (ZU-23, 23mm) and two probable radio relay stations (R-419A).	Mini-UAV
	6	Mortar (2B11 <i>Sani</i> , 120mm)		

### **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>				
14/2/2022	1	Probable armoured personnel carrier (BTR-type)	Near Vesele (21km north of Donetsk)	Mini-UAV
	1	Infantry fighting vehicle (BMP-2)		
15/2/2022	1	Combat engineer vehicle (IMR-2)	Near Mariupol (102km south of Donetsk)	Mini-UAV
	1	Combat engineer vehicle (BAT-2)		
16/02/2022	1	Mine layer (GMZ-3)	Near Muratove (51km north-west of Luhansk)	Mini-UAV
	1	Armoured personnel carrier (MT-LB)		
17/2/2022	1	Armoured personnel carrier (APC) (BTR-70)	Near Ozarianivka (formerly Pershe Travnia, 52km north of Donetsk)	Patrol
<b>Non-government-controlled areas</b>				
14/2/2022	1	Probable armoured personnel carrier (BTR-type)		Mini-UAV

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



	1	Infantry fighting vehicle (BMP-2)	In a residential area of Novoselivka Druha (23km north of Donetsk)	
17/2/2022	1	Infantry fighting vehicle (BMP-2)	In a residential area of Brianka (46km south-west of Luhansk)	Patrol
	1	Anti-aircraft gun (type undetermined)		

**Table of ceasefire violations as of 17 February 2022<sup>10</sup>**

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-4km NNW	Recorded	1	Explosion	Undetermined	N/K	17-Feb, 18:22
	1-3km NNE	Recorded	3	Illumination flare	In vertical flight	N/K	17-Feb, 18:58
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	1-2km W	Recorded	1	Projectile	NNE to SSW	N/K	17-Feb, 01:05
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	5-7km N	Recorded	1	Illumination flare	In vertical flight	N/K	16-Feb, 23:38
	4-6km N	Recorded	4	Projectile	W to E	N/K	17-Feb, 01:20
	4-6km N	Recorded	4	Projectile	E to W	N/K	17-Feb, 01:20
	4-6km N	Recorded	2	Projectile	SW to NE	N/K	17-Feb, 01:20
	4-6km N	Recorded	3	Projectile	E to W	N/K	17-Feb, 01:21
	3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	17-Feb, 05:03
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	17-Feb, 05:03
	3-5km NNE	Recorded	2	Explosion	Undetermined	N/K	17-Feb, 05:04
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	17-Feb, 05:04
	3-5km N	Recorded	1	Projectile	ESE to WNW	N/K	17-Feb, 05:04
	3-5km N	Recorded	1	Muzzle flash		N/K	17-Feb, 05:04
	3-5km N	Recorded	1	Projectile	ESE to WNW (subsequent to previous event)	N/K	17-Feb, 05:04
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	17-Feb, 05:05
	3-5km N	Recorded	1	Projectile	ESE to WNW	N/K	17-Feb, 05:06
	3-5km N	Recorded	1	Explosion	Airburst (subsequent to previous event)	N/K	17-Feb, 05:06
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	17-Feb, 05:08
	3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	17-Feb, 05:08
	3-5km N	Recorded	1	Muzzle flash		N/K	17-Feb, 05:11
	3-5km N	Recorded	1	Projectile	ESE to WNW (subsequent to previous event)	N/K	17-Feb, 05:11
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	17-Feb, 05:34
	4-6km N	Recorded	2	Projectile	SW to NE	N/K	17-Feb, 18:55
	About 2km WSW of Zalizne (formerly Artemove, government-controlled, 42km NE of Donetsk)	6-8km SW	Heard	8	Explosion	Undetermined	
About 9km WNW of Horlivka (non-government-controlled, 39km NE of Donetsk)	3-4km NNW	Heard	1	Explosion	Undetermined	N/K	17-Feb, 09:49
About 2km SSE of Kamianka (government-controlled, 20km N of Donetsk)	3-5km SE	Heard	10	Explosion	Undetermined	N/K	17-Feb, 10:28-10:34
	3-5km SE	Heard	6	Explosion	Undetermined	N/K	17-Feb, 10:38-10:45
Near Betmanove, former Krasnyi Partyzan (non-	4km NW	Heard	16	Explosion	Undetermined	N/K	17-Feb, 12:04-12:09

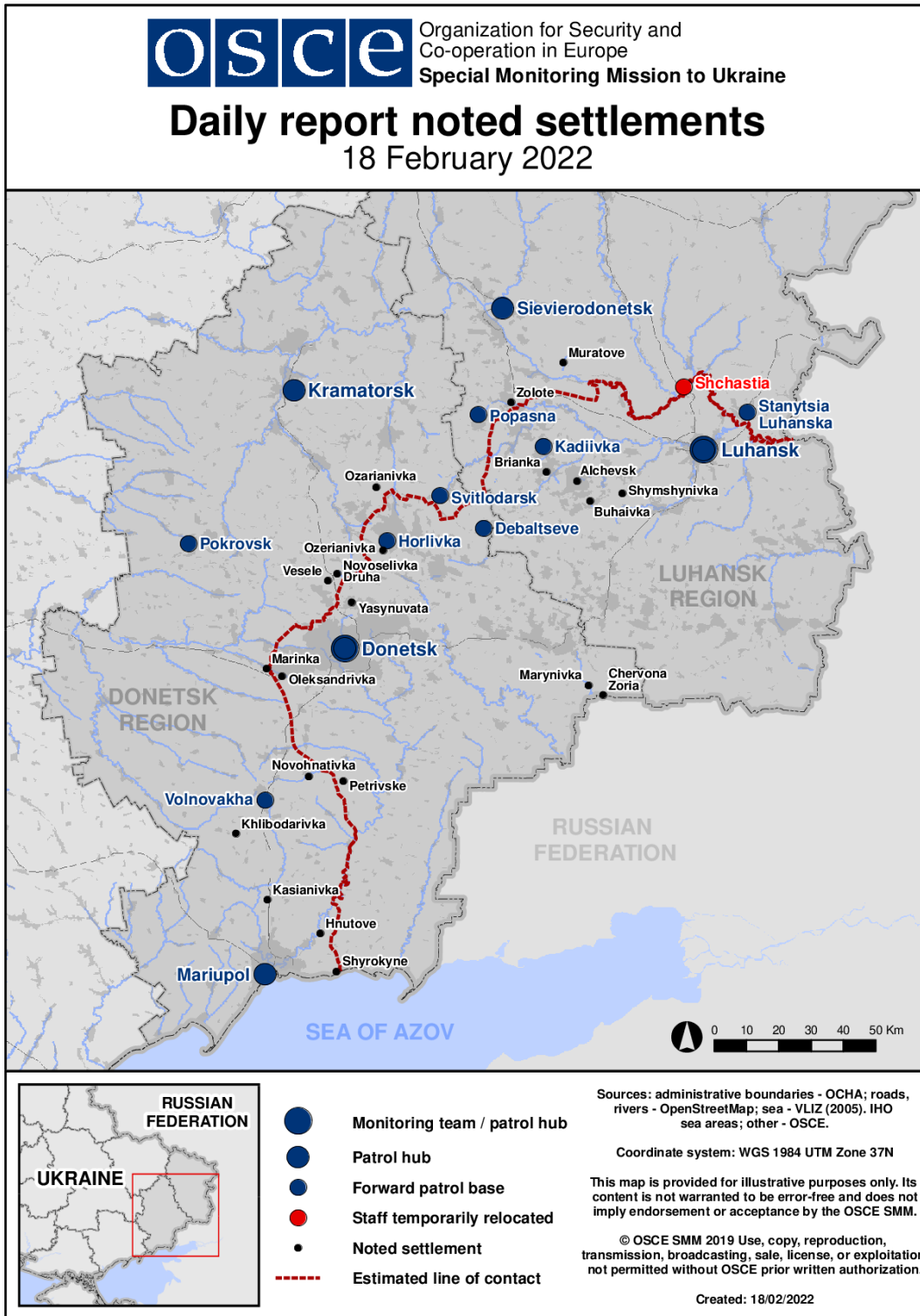
<sup>10</sup> The table only includes ceasefire violations directly observed by SMM patrols or recorded by the SMM cameras, and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based 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	
government-controlled, 23km NE of Donetsk)								
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	8-12km W	Heard	35	Explosion	Undetermined	N/K	17-Feb, 09:45-10:00	
	2-4km S	Heard	25	Burst		Small arms	17-Feb, 09:55-10:04	
	1-1.5km W	Heard	6	Shot		Small arms	17-Feb, 10:18	
	4-8km W	Heard	20	Explosion	Undetermined	N/K	17-Feb, 10:25-10:40	
	2-4km S	Heard	12	Burst		Small arms	17-Feb, 10:25-10:40	
	2-4km S	Heard	20	Shot		Small arms	17-Feb, 10:25-10:40	
Donetsk city center (non-government-controlled)	6-12km W	Heard	8	Explosion	Undetermined	N/K	17-Feb, 13:16-13:24	
	6-7km NNW	Heard	17	Explosion	Undetermined	Artillery (type N/K)	17-Feb, 09:52-09:59	
6-8km W	Heard	3	Explosion	Undetermined	N/K	17-Feb, 11:11-11:12		
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	2-4km ESE	Recorded	2	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	17-Feb, 18:09	
SMM camera in Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)					Undetermined (assessed as outside the disengagement area)			
	2-4km WSW	Recorded	3	Explosion		N/K	17-Feb, 18:17	
SMM camera in Zolote (government-controlled, 60km W of Luhansk)					Undetermined (assessed as outside the disengagement area)			
	2-4km E	Recorded	3	Explosion		N/K	17-Feb, 05:01	
					Undetermined (assessed as outside the disengagement area)			
	2-4km E	Recorded	2	Explosion		N/K	17-Feb, 05:02	
N edge of Popasna (government-controlled, 69km W of Luhansk)					Undetermined (assessed as outside the disengagement area)			
	2-4km E	Recorded	1	Explosion		N/K	17-Feb, 05:03	
	3-6km ESE	Heard	19	Explosion	Undetermined	N/K	16-Feb, 20:30-21:25	
	3-6km ESE	Heard	34	Burst	Undetermined	HMG	16-Feb, 20:30-21:25	
						Assessed as outside the disengagement area near Zolote		
	3-6km ESE	Heard	16	Shot		HMG	16-Feb, 20:30-21:25	
E edge of Popasna (government-controlled, 69km W of Luhansk)					Undetermined (assessed as outside the disengagement area near Zolote)			
	3-6km ESE	Heard	14	Explosion		N/K	17-Feb, 07:25-07:59	
						Assessed as outside the disengagement area near Zolote		
	3-6km ESE	Heard	12	Shot		HMG	17-Feb, 07:25-07:59	
E edge of Popasna (government-controlled, 69km W of Luhansk)					Undetermined (assessed as outside the disengagement area near Zolote)			
	2-4km ESE	Heard	14	Explosion		N/K	17-Feb, 09:21-09:35	
						Assessed as outside the disengagement area near Zolote		
2-4km ESE	Heard	2	Burst		HMG	17-Feb, 09:21-09:35		

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
Popasna (government-controlled, 69km W of Luhansk)	3-6km ESE	Heard	12	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	17-Feb, 09:21-09:35
Zolote-4/Rodina (government-controlled, 62km W of Luhansk)	5-7km SW	Heard	8	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	17-Feb, 10:15-10:35
	500-800m S	Heard	5	Explosion	Outgoing (assessed as outside the disengagement area)	Artillery (type N/K)	17-Feb, 10:15-10:35
	6-8km SE	Heard	5	Explosion	Impact (assessed as outside the disengagement area)	Artillery (type N/K)	17-Feb, 10:15-10:35
Exit-entry checkpoint near Zolote (government-controlled, 60km W of Luhansk)	4-5km E	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	Mortar (type N/K)	17-Feb, 13:35
	5-6km W	Heard	6	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	17-Feb, 10:13-10:16
Staryi Aidar (government-controlled, 20km NW of Luhansk)	3-5km SSW	Heard	1	Explosion	Undetermined	N/K	17-Feb, 12:41
Stanytsia Luhanska bridge (15km NE of Luhansk)	4-8km SW	Heard	25	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	17-Feb, 09:03-09:17
E edge of Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	4-7km S	Heard	28	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	17-Feb, 10:30-10:40
	1.5km S	Heard	7	Burst	Assessed as outside the disengagement area	N/K	17-Feb, 10:30-10:40
Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	8-10km ESE	Heard	29	Explosion	Undetermined	N/K	17-Feb, 02:00-02:05
	3-5km WSW	Heard	3	Shot	Assessed as outside the disengagement area	N/K	16-Feb, 20:40
	3-7km SW	Heard	20	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	17-Feb, 09:17-09:35
	6-8km SW	Heard	25	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	17-Feb, 18:19-18:24

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
Kadiivka (formerly Stakhanov, non-government-controlled, 50km W of Luhansk)	10-12km W	Heard	38	Explosion	Undetermined	Artillery (type N/K)	17-Feb, 08:05-08:06
Molodizhne (non-government-controlled, 63km NW of Luhansk)	1km SW	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	17-Feb, 13:30
Pervomaisk (non-government-controlled, 58km W of Luhansk)	7-10km SW	Heard	52	Explosion	Undetermined	N/K	17-Feb, 09:10-09:40
	7-10km SW	Heard	72	Explosion	Undetermined	N/K	17-Feb, 09:40-10:20
	3-5km W	Heard	30	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	17-Feb, 09:40-10:20
	1km SE	Heard	2	Explosion	Outgoing (assessed as outside the disengagement area near Zolote)	N/K	17-Feb, 10:19-10:20
	3-5km W	Heard	10	Shot	Assessed as outside the disengagement area near Zolote	Small arms	17-Feb, 12:29
	3-5km W	Heard	1	Burst	Assessed as outside the disengagement area near Zolote	Small arms	17-Feb, 12:29
	N edge of Holubivka (formerly Kirovsk, non-government-controlled, 51km W of Luhansk)	10-12km SSW	Heard	35	Explosion	Undetermined	N/K
Sentianivka (formerly Frunze, non-government-controlled, 44km W of Luhansk)	18-20km NW	Heard	23	Explosion	Undetermined	N/K	17-Feb, 09:45-09:53
	18-20km NW	Heard	7	Explosion	Undetermined	N/K	17-Feb, 10:04-10:20
Metalist (non-government-controlled, 7km NW of Luhansk)	3-5km W	Heard	20	Explosion	Impact	Artillery (type N/K)	17-Feb, 09:20-09:22
Raivka (non-government-controlled, 16km NW of Luhansk)	3-5km SW	Heard	4	Explosion	Undetermined	N/K	17-Feb, 12:20-12:31
	3-5km SW	Heard		Shot	Uncountable	Small arms	17-Feb, 12:20-12:31
Vesela Hora (non-government-controlled, 16km N of Luhansk)	6-7km SW	Heard	10	Explosion	Undetermined	N/K	17-Feb, 11:07-11:20

### 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).