

# Daily Report 114/2020

14 May 2020<sup>1</sup>

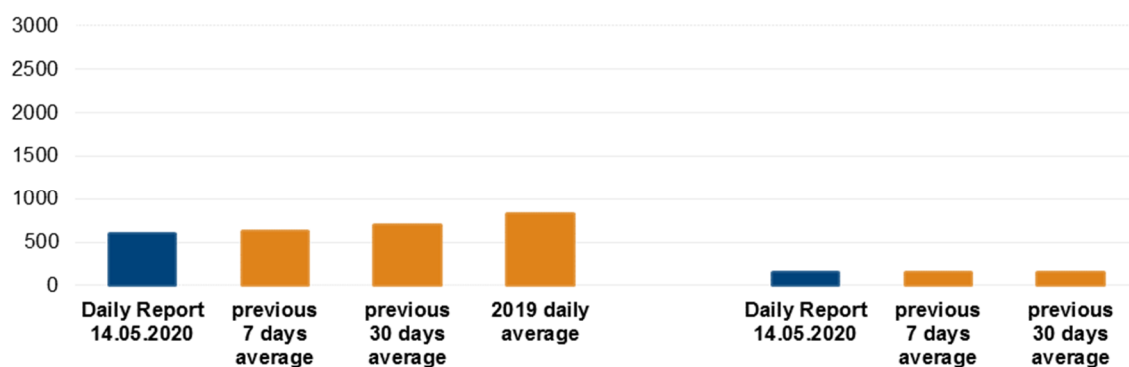
## Summary

- Compared with the previous reporting period, the Mission recorded fewer ceasefire violations in Donetsk region and more in Luhansk region.
- Small-arms fire was assessed as aimed at an SMM mini-unmanned aerial vehicle flying over areas near non-government-controlled Almazna, Luhansk region.\*
- Members of the armed formations continued to deny the Mission passage at checkpoints along official crossing routes in Donetsk and Luhansk regions.\*
- The SMM continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske.
- The SMM monitored and facilitated adherence to localised ceasefires to enable the operation of and repairs to critical civilian infrastructure, including to water pipelines and power lines in non-government-controlled areas of Luhansk region.
- The Mission continued following up on the situation of civilians amid the COVID-19 outbreak, including at entry-exit checkpoints and their corresponding checkpoints in Donetsk and Luhansk regions.
- The SMM's freedom of movement continued to be restricted.\*

## 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 2020. 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.

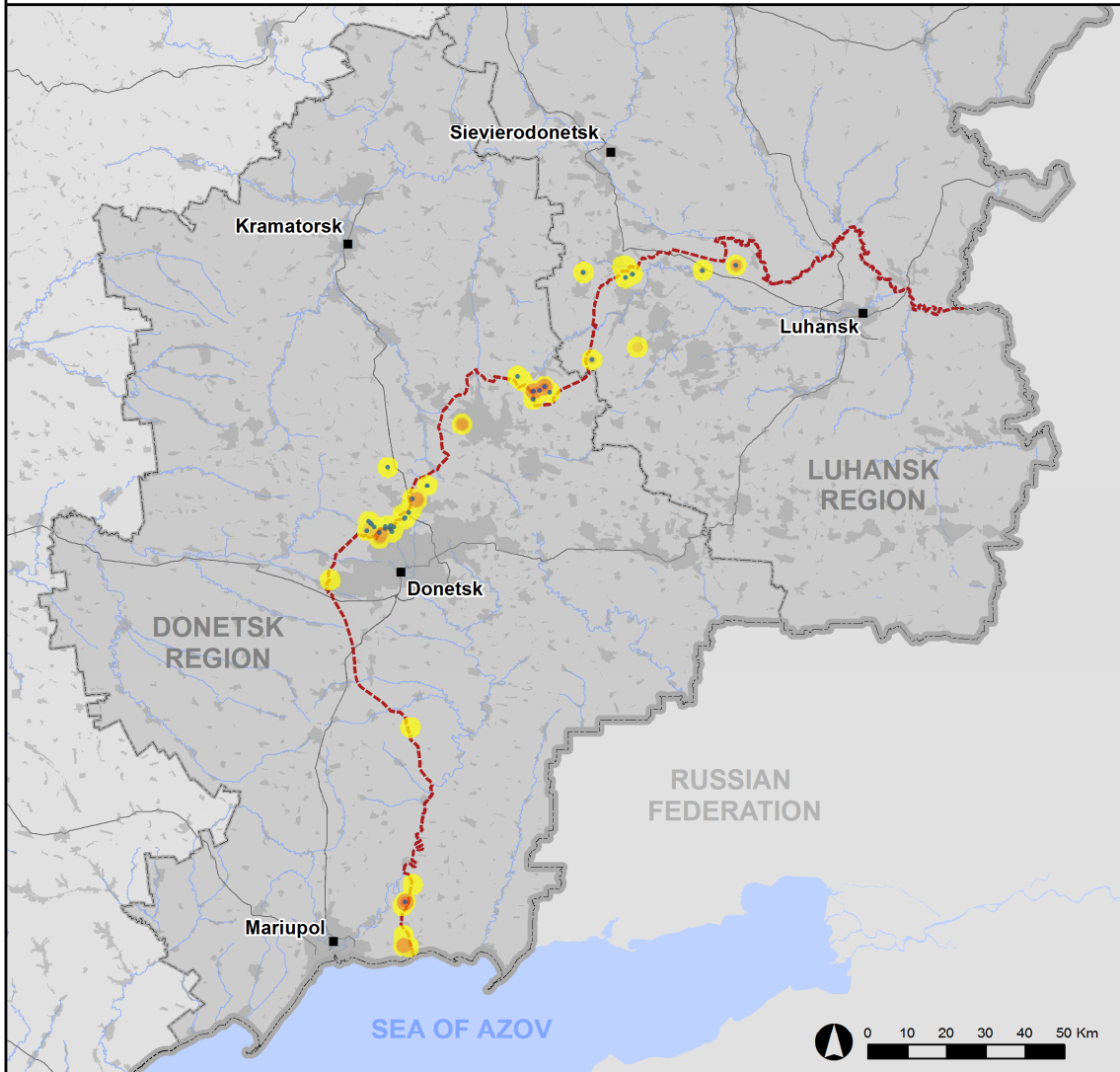
<sup>4</sup> Including from unidentified weapons.

### Map of recorded ceasefire violations

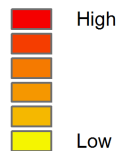


Organization for Security and  
Co-operation in Europe  
Special Monitoring Mission to Ukraine

## Ceasefire violations observed by the SMM 13 May 2020



#### 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: 14/05/2020

In Donetsk region, the SMM recorded fewer ceasefire violations, including fewer explosions (100), compared with the [previous reporting period](#) (130 explosions). More than half of ceasefire violations, including the majority of explosions, were recorded at southerly and westerly directions of Svitlodarsk (government-controlled, 57km north-east of Donetsk) and in areas east-south-east of Hnutove (government-controlled, 90km south of Donetsk).

In Luhansk region, the SMM recorded more ceasefire violations, including more explosions (about 60), compared with the [previous reporting period](#) (about 20 explosions). The majority of ceasefire violations, including the majority of explosions, were recorded in areas south-south-west of Trokhizbenka (government-controlled, 32km north-west of Luhansk), at southerly and westerly directions of Almazna (non-government-controlled, 55km west of Luhansk) and at southerly directions of Muratove (government-controlled, 51km north-west of Luhansk).

While positioned on the southern edge of Popasna (government-controlled, 69km west of Luhansk), the SMM heard nine undetermined explosions at an assessed range of 5-7km north of its position. The Mission assessed these explosions as probable live-fire training inside the security zone, in violation of the decision of the Trilateral Contact Group as of 3 March 2016 that prohibits the conduct of live-fire training (exercises) in the security zone.

#### **Small-arms fire assessed as directed at SMM mini-UAV near Almazna**

On 13 May, while conducting a mini-unmanned aerial vehicle (UAV) flight over areas near Almazna, the SMM heard 13 shots of small-arms fire at an assessed range of 1.4-1.7km south, assessed as targeting the UAV, which was flying about 1.5km south of the patrol's position. The SMM safely landed its UAV and left the area.\*

#### **Members of the armed formations continued to deny the SMM passage at checkpoints along the contact line in Donetsk and Luhansk regions**

Members of the armed formations continued to deny the SMM passage at checkpoints in both Donetsk and Luhansk regions along official crossing routes. These restrictions constitute an impediment to the implementation of the Mission's mandate.<sup>5</sup>

In Donetsk region, at a checkpoint west of Verkhnohyrokiivske (formerly Oktiabr, non-government-controlled 85km south of Donetsk), an armed member of the armed formations denied an SMM patrol passage towards non-government-controlled areas, referring to quarantine restrictions due to COVID-19.\*

In Luhansk region, at a checkpoint south of the Stanytsia Luhanska bridge (15km north-east of Luhansk), a member of the armed formations denied the SMM passage towards non-government-controlled areas, referring to the closure of the checkpoint due to COVID-19.\*

#### **Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske<sup>6</sup>**

---

<sup>5</sup> The Mission began facing repeated denials when attempting to cross into non-government-controlled areas at checkpoints of the armed formations in Donetsk region on 21 March and Luhansk region on 23 March. For more information, see SMM Daily and Spot Reports.

<sup>6</sup> Disengagement is foreseen in the Framework Decision of the Trilateral Contact Group relating to disengagement of forces and hardware of 21 September 2016.

On 13 May, 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) near their checkpoint south of the new span of the Stanytsia Luhanska bridge.

On 10 May, outside the **disengagement area near Zolote** (government-controlled, 60km west of Luhansk), aerial imagery available to the SMM revealed a 30m-extension of a trench located about 500m south-east of the area’s south-western corner, assessed as belonging to the armed formations.

On 12 May, inside the disengagement area, an SMM mini-UAV again spotted ten anti-tank mines (TM-62) in a field about 500m north of the area’s southern edge and west of road T-1316, assessed as belonging to the armed formations (for previous observations in the area, see [SMM Daily Report 30 April 2020](#)).

On the evening and night of 12-13 May, the SMM camera in Zolote recorded an undetermined explosion at an assessed range of 3-5km south-east, which was unable to be assessed as inside or outside the disengagement area. It also recorded four undetermined explosions and six projectiles in flight at an assessed range of 2-6km east and east-south-east, all assessed as outside the disengagement area but within 5km of its periphery.

On 13 May, the SMM saw eight members of the armed formations (wearing armbands with “JCCC” written on them) near the southern edge of the disengagement area.

On 12 May, outside **the disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk), in a field about 25m from the eastern side of road C-051532 between non-government-controlled Styla (34km south of Donetsk) and Petrivske, the SMM [again](#) saw an anti-vehicle mine (TM-83). Its presence continued to prevent the SMM from accessing its camera in Petrivske, which remains non-operational since 4 May.\*

On the evening of 12 May, the SMM camera in Bohdaniivka (government-controlled, 41km south-west of Donetsk) recorded a projectile in flight at an assessed range of 2-4km east-south-east and assessed as inside the disengagement area.

During the day on 13 May, while positioned at three locations near the disengagement area, the SMM observed a calm situation.

### **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.

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

The SMM observed an armoured combat vehicle in a government-controlled area of Donetsk region and an anti-aircraft gun in a non-government-controlled area of Luhansk region (for further details, see the table below).

---

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

On 10 May, aerial imagery available to the SMM revealed the presence of a 70m-long extension to a trench on the eastern edge of Zolote-4/Rodina (government-controlled, 59km west of Luhansk), as well as a new 120m-long extension to a trench about 3km east of the settlement, both assessed as belonging to the Ukrainian Armed Forces.

On 12 May, in a field about 500m north-west of Kashtanove (non-government-controlled, 13km north of Donetsk), about 100m south-east of road M-04 and about 900m south-east of the Donetsk Filtration Station (DFS), an SMM mini-UAV spotted for the first time a 300m-long trench (not seen in imagery from 3 October 2019), assessed as belonging to the armed formations.

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

The SMM facilitated and monitored adherence to localised ceasefires to enable repairs to water infrastructure near non-government-controlled Pankivka (16km north of Luhansk), Raivka (16km north-west of Luhansk) and Krasnyi Lyman (30km north-west of Luhansk) as well as to power transmission lines near non-government-controlled Zolote-5/Mykhailivka (58km west of Luhansk).

The SMM continued to facilitate the operation of the DFS. While positioned at three locations near the station, the SMM heard an undetermined explosion, as well as shots and bursts of heavy-machine-gun, small-arms and (30mm) cannon fire, all assessed as within a 5km radius of the DFS (see table below).

### **Measures taken at entry-exit checkpoints and corresponding checkpoints amid COVID-19 outbreak**

In Donetsk region, the SMM noted that the entry-exit checkpoint (EECP) near Novotroitske (government-controlled, 36km south-west of Donetsk) and Hnutove, and the corresponding checkpoints near Olenivka (non-government-controlled, 23km south-west of Donetsk) and Verkhnohyrokiivske remained closed.\*

At both EECPs near Novotroitske and Hnutove, the SMM saw an increased presence of Ukrainian Armed Forces soldiers, police officers, as well as military and police cars. Representatives of the State Border Guard Service of Ukraine at both EECPs told the Mission that the additional personnel and cars had been brought upon receiving information on possible protests at the EECPs and that no protests had taken place at either locations during the day. While positioned at said EECPs, the SMM observed a calm situation.

In Luhansk region, the SMM saw that the EECP in Stanytsia Luhanska and the corresponding checkpoint of the armed formations south of the Stanytsia Luhanska bridge remained closed.\*

At the EECP in Stanytsia Luhanska, the SMM saw a coffin being transported by funeral services staff from government- towards non-government-controlled areas.

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

On 5 May, the SMM monitored areas along the border outside government control near Stepne (72km south-east of Donetsk), Petropavlivka (68km south-east of Donetsk), Vasylivka (65km south-east of Donetsk) and Kosharne (61km south-east of Donetsk).

The Mission 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 and 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 Package of Measures 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 28 March 2020](#)). 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 of access:

- At a checkpoint south of the Stanytsia Luhanska bridge (15km north-east of Luhansk), an armed member of the armed formations [again](#) denied the SMM passage towards non-government-controlled areas, referring to the closure of the checkpoint due to COVID-19.
- At a checkpoint west of Verkhnoшыrokyivske (formerly Oktiabr, non-government-controlled, 85km south of Donetsk), an armed member of the armed formations [again](#) denied an SMM patrol passage towards non-government-controlled areas, referring to quarantine restrictions due to COVID-19.

#### *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:

- While conducting a mini-UAV flight over areas near Almazna (non-government-controlled, 55km west of Luhansk), the SMM heard shots of small-arms fire assessed as aimed at its UAV (see above).

**Table of military and military-type presence in the security zone<sup>8</sup>**

<b>Date</b>	<b>No.</b>	<b>Type</b>	<b>Location</b>	<b>Source of observation</b>
<b>Government-controlled areas</b>				
13/05/2020	1	Armoured personnel carrier (BTR-80)	In a residential area of Novotroitske (36km south-west of Donetsk)	Patrol
<b>Non-government-controlled areas</b>				
12/05/2020	1	Anti-aircraft gun (ZU-23, 23mm)	Near the Prince Ihor monument south of the Stanytsia Luhanska bridge (15km north-east of Luhansk) ( <a href="#">previously observed</a> )	Mini-UAV

---

<sup>8</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 2020<sup>9</sup>**

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	12-May, 22:04
	2-4km SE	Recorded	1	Projectile	SW to NE	N/K	12-May, 23:35
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	13-May, 00:18
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	13-May, 02:45
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	2-4km ESE	Recorded	1	Projectile	NNW to SSE (assessed as inside the Petrivske disengagement area)	N/K	12-May, 22:09
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	3-5km SSW	Recorded	1	Explosion	Undetermined	N/K	12-May, 23:46
	0.5-1km SSE	Recorded	1	Muzzle flash		N/K	13-May, 01:52
	1-2km S	Recorded	1	Projectile	NW to SE	N/K	13-May, 01:53
	2-4km SSW	Recorded	1	Projectile	WSW to ENE	N/K	13-May, 02:27
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	2-4km ESE	Recorded	2	Projectile	ENE to WSW	N/K	12-May, 20:56
	2-4km SE	Recorded	6	Projectile	WSW to ENE	N/K	12-May, 21:00
	2-4km ESE	Recorded	3	Projectile	In vertical flight	N/K	12-May, 21:23
	2-4km ESE	Recorded	3	Projectile	In vertical flight	N/K	12-May, 21:25
	2-4km ESE	Recorded	4	Projectile	In vertical flight	N/K	12-May, 21:26
	2-4km ESE	Recorded	2	Projectile	In vertical flight	N/K	12-May, 21:27
	2-4km ESE	Recorded	3	Projectile	In vertical flight	N/K	12-May, 21:38
	2-4km ESE	Recorded	1	Projectile	WSW to ENE	N/K	12-May, 22:40
	2-4km ESE	Recorded	5	Projectile	WSW to ENE	N/K	13-May, 00:12
	2-4km ESE	Recorded	6	Projectile	NNE to SSW	N/K	13-May, 00:15
	2-4km ESE	Recorded	8	Projectile	NNE to SSW	N/K	13-May, 00:16
	2-4km ESE	Recorded	4	Projectile	NNE to SSW	N/K	13-May, 00:20
	2-4km ESE	Recorded	8	Projectile	NNE to SSW	N/K	13-May, 00:21
	2-4km ESE	Recorded	1	Projectile	WSW to ENE	N/K	13-May, 00:54
	2-4km ESE	Recorded	14	Projectile	WSW to ENE	N/K	13-May, 00:55
	2-4km ESE	Recorded	1	Projectile	In vertical flight	N/K	13-May, 00:55
	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K	13-May, 00:55
	2-4km ESE	Recorded	2	Projectile	SSW to NNE	N/K	13-May, 00:56
	2-4km ESE	Recorded	14	Projectile	SSW to NNE	N/K	13-May, 01:00
	2-4km ESE	Recorded	1	Projectile	In vertical flight	N/K	13-May, 01:00
2-4km ESE	Recorded	24	Projectile	SSW to NNE	N/K	13-May, 01:11	
2-4km ESE	Recorded	4	Projectile	SSW to NNE	N/K	13-May, 01:12	
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 84km S of Donetsk)	2-4km ENE	Recorded	1	Projectile	NW to SE	N/K	13-May, 01:43
SMM camera at entry-exit checkpoint in Marinka	3-5km NNE	Recorded	2	Projectile	E to W	N/K	12-May, 21:28
	3-5km NNE	Recorded	1	Projectile	W to E	N/K	12-May, 22:38

<sup>9</sup> The table only includes ceasefire violations directly observed by the 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.

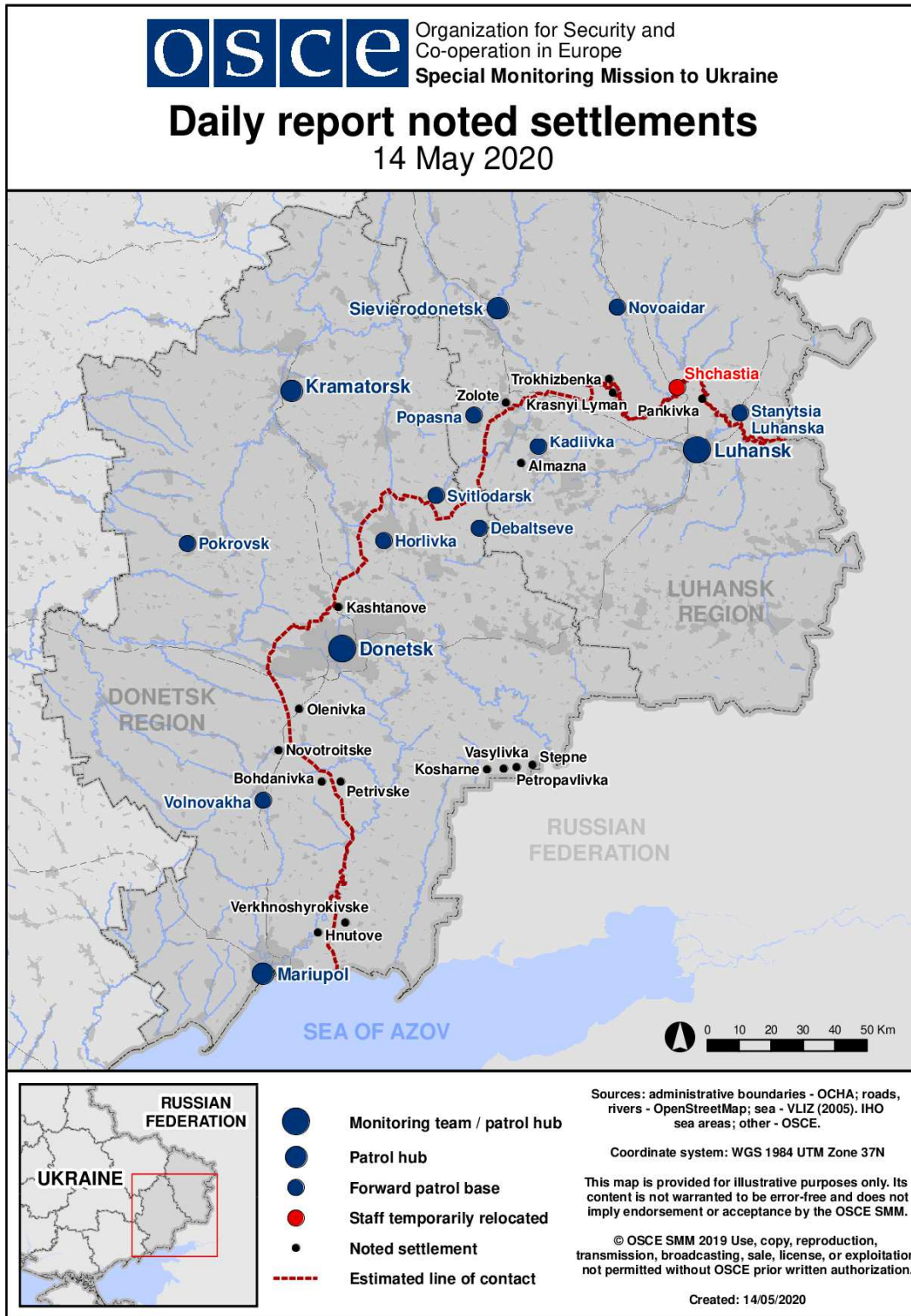


(government-controlled, 23km SW of Donetsk)							
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	2-4km NE	Recorded	1	Explosion	Undetermined	N/K	13-May, 01:57
	2-3km NE	Recorded	1	Projectile	NW to SE	N/K	13-May, 02:27
	3-5km NE	Recorded	1	Explosion	Undetermined	N/K	13-May, 04:02
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	2-5km NNE	Recorded	7	Projectile	W to E	N/K	12-May, 20:52
	2-5km N	Recorded	15	Projectile	W to E	N/K	12-May, 20:53
	2-5km N	Recorded	1	Projectile	W to E	N/K	12-May, 20:53
	2-5km N	Recorded	1	Projectile	E to W	N/K	12-May, 21:19
	2-5km N	Recorded	6	Projectile	In vertical flight	N/K	12-May, 22:01
	2-5km N	Recorded	2	Muzzle flash		N/K	12-May, 22:01
	2-5km N	Recorded	23	Projectile	W to E	N/K	12-May, 22:07
	2-5km N	Recorded	5	Projectile	W to E	N/K	12-May, 22:08
	2-5km N	Recorded	1	Projectile	W to E	N/K	13-May, 00:11
	2-5km N	Recorded	1	Projectile	E to W	N/K	13-May, 01:55
	5-7km N	Recorded	2	Muzzle flash		N/K	13-May, 03:45
5-7km N	Recorded	1	Projectile	E to W	N/K	13-May, 03:45	
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-4km WSW	Recorded	4	Projectile	NNE to SSW	N/K	13-May, 02:06
	3-5km W	Recorded	2	Explosion	Undetermined	N/K	13-May, 03:32
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	1-2km NNW	Heard	5	Burst		Cannon, 30mm	13-May, 14:17
	1-2km NNW	Heard	20	Burst		Small arms	13-May, 14:17
	1-2km NNW	Heard	5	Burst		Small arms	13-May, 14:50
	2km W	Heard	3	Shot		Small arms	13-May, 14:52
	2km NNW	Heard	18	Shot		Cannon (30mm)	13-May, 14:54
Railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3-4km NW	Heard	1	Explosion		N/K	13-May, 12:35
About 2km NW of railway station in Donetsk city (non-government-controlled, 6km NW of Donetsk city centre)	3-5km NW	Heard	1	Explosion	Undetermined	N/K	13-May, 10:26
	2-4km NNE	Heard	2	Explosion	Undetermined	N/K	13-May, 10:31-11:00
	4-6km NW	Heard	4	Explosion	Undetermined	N/K	13-May, 10:31-11:00
	1-2km NW	Heard	20	Burst		Small arms	13-May, 10:31-11:00
	1-2km N	Heard	1	Shot		Small arms	13-May, 11:00
	2-5km NNE	Heard	1	Explosion	Undetermined	N/K	13-May, 11:30-12:00
	6km NW	Heard	3	Explosion	Undetermined	N/K	13-May, 11:30-12:00
	1-2km W	Heard	1	Shot		Small arms	13-May, 12:00
	2km NW	Heard	1	Explosion	Undetermined	N/K	13-May, 12:00
	2-3km N	Heard	1	Explosion	Undetermined	N/K	13-May, 12:30
	3km N	Heard	1	Explosion	Undetermined	N/K	13-May, 12:30
	1-2km W	Heard	1	Shot	Undetermined	Small arms	13-May, 13:00
	2-3km NE	Heard	1	Explosion	Undetermined	N/K	13-May, 13:00
	4-6km WNW	Heard	11	Explosion	Undetermined	N/K	13-May, 13:00

	5-6km NW	Heard	1	Explosion	Undetermined	N/K	13-May, 13:30
	1-2km W	Heard	1	Burst		Small arms	13-May, 13:30
	1-2km W	Heard	15	Shot		Small arms	13-May, 13:30
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	6-7km NW	Heard	3	Explosion	Undetermined	N/K	13-May, 10:43
	5-6km E	Heard	2	Explosion	Undetermined	N/K	13-May, 12:47
	5-6km E	Heard	5	Explosion	Undetermined	N/K	13-May, 12:49-12:56
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km SE	Heard	7	Burst		HMG	12-May, 18:49
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	12-May, 19:37
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	12-May, 19:43
	3-5km S	Heard	1	Explosion	Undetermined	N/K	12-May, 19:59
	5-7km S	Heard	1	Explosion	Undetermined	N/K	12-May, 20:13
	5-7km SE	Heard	1	Explosion	Undetermined	N/K	12-May, 20:21
	3-5km S	Heard	1	Explosion	Undetermined	N/K	12-May, 20:30
	3-5km S	Heard	35	Burst		HMG	12-May, 20:32-20:36
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	12-May, 20:37
	3-5km SE	Heard	9	Burst		HMG	12-May, 20:38
	3-5km SSE	Heard	8	Explosion	Undetermined	N/K	12-May, 20:39-20:43
	3-5km SE	Heard	6	Explosion	Undetermined	N/K	12-May, 20:43-20:52
	3-5km S	Heard	2	Explosion	Undetermined	N/K	12-May, 20:57
	3-5km SSE	Heard	9	Burst		HMG	12-May, 20:59
	3-5km SE	Heard	10	Explosion	Undetermined	N/K	12-May, 20:59-21:16
	3-5km SE	Heard	5	Burst		HMG	12-May, 21:19
	3-5km SE	Heard	6	Explosion	Undetermined	N/K	12-May, 21:21-21:30
	3-5km SE	Heard	5	Explosion	Undetermined	N/K	12-May, 21:31-21:46
	3-5km S	Heard	23	Burst		HMG	12-May, 21:57-22:03
	3-5km S	Heard	2	Explosion	Undetermined	N/K	12-May, 22:08-22:10
	3-5km SE	Heard	17	Burst	Undetermined	HMG	12-May, 22:03-22:21
	3-5km SE	Heard	4	Explosion	Undetermined	N/K	12-May, 22:27-22:32
3-5km SE	Heard	5	Burst		HMG	12-May, 22:32	
3-5km S	Heard	9	Burst		HMG	12-May, 22:54-23:02	
3-5km SE	Heard	2	Explosion	Undetermined	N/K	12-May, 23:10-23:13	
3-5km SE	Heard	5	Burst		HMG	12-May, 23:14	
Horlivka (non-government-controlled, 39km NE of Donetsk)	2-3km NW	Heard	30	Shot		HMG	13-May, 17:50
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-4km E	Recorded	5	Projectile	In vertical flight (assessed as outside the disengagement area)	N/K	12-May, 21:03
	1-3km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	12-May, 22:16
	4-6km ESE	Recorded	1	Explosion	Undetermined (assessed as	N/K	13-May, 02:49

					outside the disengagement area)		
	4-6km ESE	Recorded	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	13-May, 03:01
	4-6km ESE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	13-May, 03:08
	3-5km SE	Recorded	1	Explosion	Undetermined (unable to be assessed inside or outside the disengagement area)	N/K	13-May, 01:16
SW edge of Almazna (non-government-controlled, 55km W of Luhansk)	10-15km WSW	Heard	10	Explosion	Undetermined	N/K	13-May, 11:55-12:00
	1.4-1.7km S	Heard	13	Shot		Small arms	13-May, 11:58
N edge of Trokhizbenka (government-controlled, 32km NW of Luhansk)	8-10km SSW	Heard	24	Explosion	Undetermined	N/K	13-May, 11:59-12:15
S edge of Popasna (government-controlled, 69km W of Luhansk)	5-7km N	Heard	9	Explosion	Undetermined, assessed as part of live-fire training (exercise)	N/K	13-May, 12:25-12:50
2km S of Muratove (government-controlled, 51km NW of Luhansk)	10-15km SSE	Heard	9	Explosion	Undetermined	Artillery (N/K)	13-May, 14:19-14:35

### Map of Donetsk and Luhansk regions<sup>10</sup>



<sup>10</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 has 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 patrols in this settlement during daylight hours, as well).