

# Daily Report 20/2020

25 January 2020<sup>1</sup>

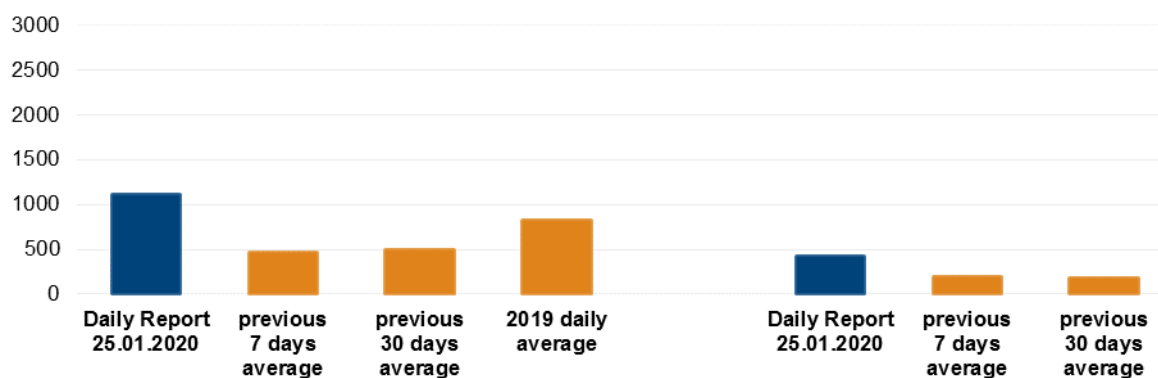
## Summary

- Compared with the previous reporting period, the SMM recorded more ceasefire violations in both Donetsk and Luhansk regions.
- Small-arms fire was assessed as directed at an SMM mini-unmanned aerial vehicle flying over areas near non-government-controlled Krasnyi Yar, in Luhansk region.\*
- The Mission continued monitoring the security situation at the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske. A member of the armed formations again restricted the Mission's access near the Petrivske disengagement area, including to the SMM camera.\*
- The SMM's freedom of movement continued to be restricted, including at five checkpoints of the armed formations in southern Donetsk region and close to two border crossing points in non-government-controlled areas of Luhansk 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, 24 January 2020. 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.

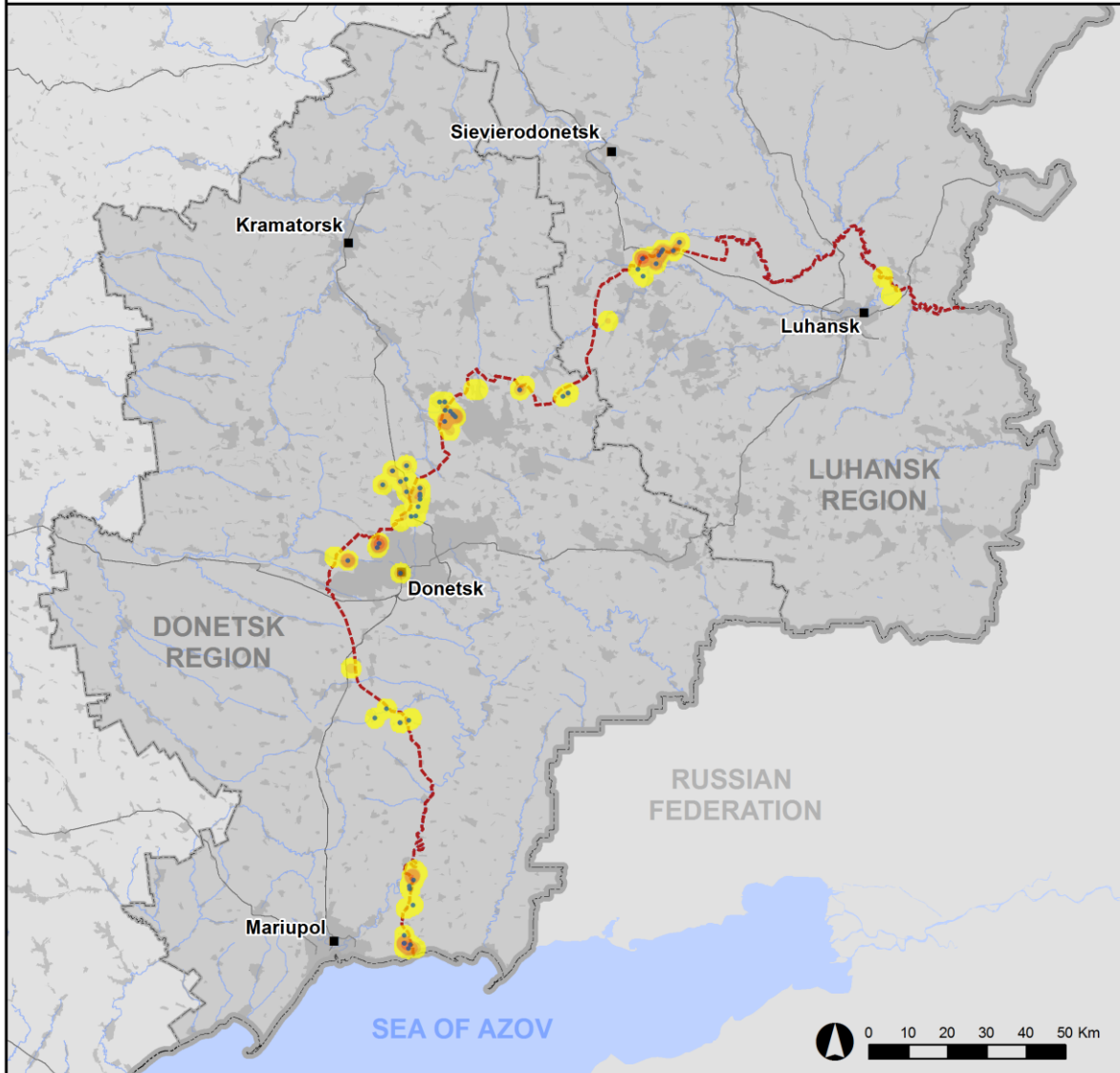
<sup>4</sup> Including from unidentified weapons.

### Map of recorded ceasefire violations

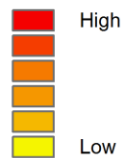


Organization for Security and  
Co-operation in Europe  
Special Monitoring Mission to Ukraine

## Ceasefire violations observed by the SMM 24 January 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.

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Created: 25/01/2020

In Donetsk region, the SMM recorded more ceasefire violations, including about 350 explosions, compared with the [previous reporting period](#) (about 150 explosions). Almost half of the ceasefire violations, including almost half of the explosions, were recorded at northerly directions of Shyrokyne (government-controlled, 100km south of Donetsk) and in areas west and north-west of non-government-controlled Donetsk city.

In Luhansk region, the Mission recorded more ceasefire violations, including more explosions (about 110), compared with the [previous reporting period](#) (four explosions). The majority of ceasefire violations, including the majority of explosions, were recorded in areas north-east of the disengagement area near Zolote (government-controlled, 60km west of Luhansk) (see below) and north-west of Sentianivka (formerly Frunze, non-government-controlled, 44km west of Luhansk).

#### **Small-arms fire assessed as directed at SMM mini-unmanned aerial vehicle**

On 24 January, while conducting an SMM mini-unmanned aerial vehicle (UAV) flight over areas near Krasnyi Yar (non-government-controlled, 12km north-east of Luhansk), the SMM heard a burst of small-arms fire at an assessed range of 1-1.5km north-east, assessed as directed at the UAV, which was flying about 1.3km north-east of its position. The SMM landed its UAV safely and left the area.\*

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

During the day on 24 January, inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the SMM saw six members of the armed formations (wearing armbands with “JCCC” written on them) between the new span of the Stanytsia Luhanska bridge (15km north-east of Luhansk) and their checkpoint south of it.

On 24 January, positioned on the southern edge of the **disengagement area near Zolote** the SMM heard 15 undetermined explosions and about 110 shots and bursts of heavy-machine-gun fire at an assessed range of 3-8km east and north-east (all assessed as outside the disengagement area). The same day, the SMM also saw a white non-SMM UAV hovering for about 30min at an altitude of approximately 150m inside area (near its southern edge), before heading north. Throughout the day, the Mission saw four members of the armed formations (wearing an armband with “JCCC” written on it) on the southern edge of the disengagement area. Outside the disengagement area, the SMM saw six Ukrainian Armed Forces personnel digging up trenches on the western edge of Zolote-4/Rodina (government-controlled, 59km west of Luhansk), south of the road running parallel to the disengagement area.

In the morning of 24 January, while positioned at two locations near the **disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk), the SMM heard ten undetermined explosions (all assessed as outside the disengagement area). Positioned near the SMM camera 2km east of Bohdanivka (government-controlled, 41km south-west of Donetsk), the SMM saw black smoke rising at an assessed range of 2-3km east-south-east (unable to be assessed as inside or outside the disengagement area). In the afternoon of the same day, the SMM camera 2km east of Bohdanivka recorded three projectiles in flight at an assessed range of 2-4km east-north-east (all assessed as outside the disengagement area). The same day, at a checkpoint about 3km north of Petrivske, an armed member of the armed formations [again](#)

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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.

denied the SMM passage south towards the settlement, hindering the Mission's monitoring of the area and access to its camera.\*

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

The SMM saw military and military-type presence in the security zone on both sides of the contact line (for further details, see above and the table below).

### **Presence of new mine hazard sign near non-government-controlled Raivka**

The SMM saw that a previously observed roadblock on a road leading from Raivka (non-government-controlled, 16km north-west of Luhansk) to Kruta Hora (non-government-controlled, 16km north-west of Luhansk) had been removed. The SMM also saw that a red sign with "Stop mines" written on it in Russian language, which previously was observed atop of the roadblock, was now lying on the ground about 1.5m south-east of the aforementioned road (for previous observations in the area see [SMM Daily Report 18 January 2020](#)).

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

The SMM facilitated and monitored adherence to a localized ceasefire to enable maintenance of the phenol sludge reservoir near Zalizne (formerly Artemove, government-controlled, 42km north-east of Donetsk). Positioned on the eastern edge of Zalizne during the aforementioned maintenance works, the SMM recorded five bursts of small-arms fire at an assessed range of 2-3km south-east.

The Mission continued to facilitate the operation of the Donetsk Filtration Station (15km north of Donetsk) and monitor the security situation in the area of the pumping station near Vasylivka (non-government-controlled, 20km north of Donetsk).

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

While at a border crossing point near Uspenka (73km south-east of Donetsk) for about one hour, the SMM saw 30 cars (four with Ukrainian licence plates and 26 with "DPR" plates), two covered cargo trucks (one with Ukrainian licence plates and one with "DPR" plates), one bus with "DPR" plates and seven pedestrians (four men and three women, mixed ages) entering Ukraine. The Mission also saw 22 cars (five with Ukrainian, seven with Russian Federation and two with Georgian licence plates, as well as eight with "DPR" plates), three covered cargo trucks (one with Ukrainian licence plates and two with "DPR" plates) and two buses with "DPR" plates exiting Ukraine.

At a border crossing point near Izvaryne (52km south-east of Luhansk), the SMM saw no traffic in either direction. After about six minutes, a member of the armed formations told the SMM to leave the area.\* At a pedestrian border crossing point near Sievernyi (50km south-east of Luhansk), the SMM saw no traffic in either direction. After about 15 minutes, a member of the armed formations told the SMM to leave the area.\*

The Mission continued monitoring in Kherson, Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Dnipro, Chernivtsi and Kyiv.

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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.

## **\*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 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 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.*

### Denials of access:

- At a checkpoint of the armed formations about 3km north of Petrivske (non-government-controlled, 41km south of Donetsk), an armed member of the armed formations [again](#) denied the SMM passage south towards the settlement, citing “orders from superiors due to an ongoing operation in the area”.
- At a checkpoint near Starolaspa (non-government-controlled, 51km south of Donetsk), an armed member of the armed formations denied the SMM passage, citing “an ongoing operation in the area”.
- On two occasions, at a checkpoint north of Zaichenko (non-government-controlled, 93km south of Donetsk), an armed member of the armed formations [again](#) denied the SMM passage towards Pikuzy (formerly Kominternove, non-government-controlled, 92km south of Donetsk) and Sakhanka (non-government-controlled, 97km south of Donetsk), citing “ongoing demining activities”. The SMM saw several civilian vehicles driving through the checkpoint.
- At a checkpoint near Prymorske (non-government-controlled, 76km south of Donetsk), two armed members of the armed formations denied the SMM passage towards Naberezhne (non-government-controlled, 77km south of Donetsk), citing “an ongoing operation in the area”.
- At a checkpoint east of Sosnivske (non-government-controlled, 78km south of Donetsk), an armed member of the armed formations denied the SMM passage, citing “ongoing kinetic activities in the area” and “concerns for the SMM's safety”.
- At a border crossing point near Izvaryne (non-government-controlled, 52km south-east of Luhansk), a member of the armed formations told the SMM to leave the area.
- At a pedestrian border crossing point near Sievernyi (non-government-controlled, 57km south-east of Luhansk), a member of the armed formations told the SMM to leave the area, citing the need of permission from senior members of the armed formations.

### *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.

Delays:

- On two occasions, at a checkpoint west of Verkhnohyrokiivske (formerly Oktiabr, non-government-controlled, 85km south of Donetsk), a member of the armed formations allowed the SMM passage after about 20 minutes of waiting.

Other impediments:

- While conducting a mini-UAV flight over areas near Krasnyi Yar (non-government-controlled, 12km north-east of Luhansk), the SMM heard a burst of small-arms fire, assessed as directed at its UAV.
- SMM mini-UAVs experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Pyshchevyk (government-controlled, 84km south Donetsk).<sup>7</sup>

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<sup>7</sup> The interference could have originated from anywhere within the radius of kilometres from the UAVs' positions.

**Table of indications of military 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>				
24/01/2020	1	Anti-aircraft gun (ZU-23, 23mm)	Near Krasnohorivka (24km north of Donetsk)	Patrol
<b>Non-government-controlled areas</b>				
23/01/2020	1	Infantry fighting vehicle (BMP-1)	Near Sentianivka (formerly Frunze, 44km west of Luhansk)	Mini-UAV

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<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 24 January 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)	2-4km SE	Recorded	2	Projectile	NE to SW	N/K	23-Jan, 20:45
	2-4km SE	Recorded	1	Projectile	NE to SW	N/K	23-Jan, 20:47
	3-4km SE	Recorded	4	Projectile	W to E (also recorded by the SMM camera at the Donetsk Filtration Station)	N/K	23-Jan, 20:57
	3-5km SSE	Recorded	3	Projectile	NE to SW	N/K	24-Jan, 17:39
SMM camera in Berezove (government-controlled, 31km SW of Donetsk)	2-4km SSE	Recorded	10	Projectile	SW to NE	N/K	23-Jan, 22:57
	2-4km SSE	Recorded	2	Muzzle flash		N/K	24-Jan, 06:01
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	2-4km ENE	Recorded	2	Projectile	NNW to SSE (assessed as outside the Petrivske disengagement area)	N/K	24-Jan, 17:56
	2-4km ENE	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	24-Jan, 17:57
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	2-4km SE	Recorded	1	Projectile	WSW to ENE	N/K	24-Jan, 01:30
	2-5km SE	Recorded	1	Projectile	NNE to SSW	N/K	24-Jan, 01:57
	3-5km SE	Recorded	1	Projectile	NE to SW	N/K	24-Jan, 17:19
	3-5km SSE	Recorded	1	Projectile	NE to SW	N/K	24-Jan, 17:24
	3-5km SSE	Recorded	1	Projectile	NNE to SSW	N/K	24-Jan, 17:24
	3-5km SSE	Recorded	18	Projectile	NE to SW (also recorded by the SMM camera at the entry-exit checkpoint in Hnutove)	N/K	24-Jan, 17:25
	3-5km SSE	Recorded	13	Projectile	NE to SW (also recorded by the SMM camera at the entry-exit checkpoint in Hnutove)	N/K	24-Jan, 17:29
	3-5km SSE	Recorded	20	Projectile	NE to SW (also recorded by the SMM camera at the entry-exit checkpoint in Hnutove)	N/K	24-Jan, 17:30
	3-5km SE	Recorded	2	Projectile	NE to SW	N/K	24-Jan, 17:32
	3-5km SE	Recorded	1	Projectile	NE to SW	N/K	24-Jan, 17:34
	3-5km SSE	Recorded	3	Projectile	NE to SW	N/K	24-Jan, 17:35
	3-5km SSE	Recorded	2	Projectile	NE to SW	N/K	24-Jan, 17:36
	3-5km SSE	Recorded	1	Projectile	NE to SW	N/K	24-Jan, 17:40

<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.



	4-6km SSE	Recorded	1	Explosion	Undetermined	N/K	24-Jan, 17:40
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	2-4km S	Recorded	1	Explosion	Undetermined	N/K	23-Jan, 20:53
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-5km SE	Recorded	1	Projectile	SSW to NNE	N/K	24-Jan, 00:01
	3-5km SE	Recorded	3	Projectile	SSW to NNE	N/K	24-Jan, 00:57
	4-6km ESE	Recorded	1	Explosion	Undetermined (also recorded by the SMM camera in Shyrokyne)	N/K	24-Jan, 01:41
	3-5km SE	Recorded	1	Muzzle flash		N/K	24-Jan, 04:13
	3-5km SE	Recorded	1	Projectile	NNE to SSW	N/K	24-Jan, 04:13
	3-5km SE	Recorded	1	Projectile	NNE to SSW	N/K	24-Jan, 04:13
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 84km S of Donetsk)	1-3km E	Recorded	1	Projectile	N to S	N/K	23-Jan, 19:52
	1-3km ENE	Recorded	1	Explosion	Undetermined (also recorded by the SMM camera in Shyrokyne)	N/K	23-Jan, 23:48
	1-3km E	Recorded	2	Explosion	Undetermined	N/K	24-Jan, 01:55
	1-3km E	Recorded	1	Projectile	N to S	N/K	24-Jan, 01:57
	1-3km E	Recorded	1	Projectile	N to S	N/K	24-Jan, 02:36
	1-3km E	Recorded	2	Projectile	N to S	N/K	24-Jan, 04:15
	1-3km E	Recorded	1	Projectile	NW to SE	N/K	24-Jan, 05:09
SMM camera in Krasnohorivka (government-controlled, 21km W of Donetsk)	2-4km NE	Recorded	1	Projectile	SSE to NNW	N/K	23-Jan, 22:36
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	3-5km E	Recorded	1	Illumination flare	In vertical flight	N/K	23-Jan, 19:31
	3-5km E	Recorded	1	Illumination flare	In vertical flight	N/K	23-Jan, 19:35
	3-5km E	Recorded	1	Illumination flare	In vertical flight	N/K	23-Jan, 19:42
	3-5km E	Recorded	1	Illumination flare	In vertical flight	N/K	23-Jan, 19:47
	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	24-Jan, 05:10
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km N	Recorded	1	Projectile	WNW to ESE	N/K	23-Jan, 18:39
	2-4km NNE	Recorded	9	Projectile	WNW to ESE	N/K	23-Jan, 18:50
	2-4km NNE	Recorded	6	Projectile	WNW to ESE	N/K	23-Jan, 18:51
	2-4km NNE	Recorded	4	Projectile	WNW to ESE	N/K	23-Jan, 18:53
	2-4km NNE	Recorded	1	Muzzle flash		N/K	23-Jan, 18:55
	2-4km NNE	Recorded	1	Projectile	NW to SE	N/K	23-Jan, 18:55
	2-4km NNE	Recorded	1	Explosion	Impact	N/K	23-Jan, 18:55
	2-4km NNE	Recorded	2	Projectile	WNW to ESE	N/K	23-Jan, 18:57
	2-4km NNE	Recorded	13	Projectile	ESE to WNW	N/K	23-Jan, 19:01
	2-4km NNE	Recorded	8	Projectile	ESE to WNW	N/K	23-Jan, 19:04
	2-4km NNE	Recorded	1	Projectile	WNW to ESE	N/K	23-Jan, 19:05
	2-4km N	Recorded	7	Projectile	ESE to WNW	N/K	23-Jan, 19:22
	3-5km N	Recorded	2	Projectile	WSW to ENE	N/K	23-Jan, 20:47
	3-5km N	Recorded	1	Projectile	SSW to NNE	N/K	23-Jan, 20:50
	3-5km N	Recorded	3	Projectile	ESE to WNW	N/K	23-Jan, 21:04
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	23-Jan, 21:27
	3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	23-Jan, 21:58
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	23-Jan, 22:02
	3-5km N	Recorded	1	Projectile	S to N	N/K	23-Jan, 22:12
	3-5km N	Recorded	13	Projectile	E to W	N/K	23-Jan, 22:25
	3-5km NE	Recorded	14	Projectile	E to W	N/K	23-Jan, 23:46
	3-5km N	Recorded	1	Projectile	W to E	N/K	24-Jan, 00:01
	3-5km N	Recorded	3	Projectile	ESE to WNW	N/K	24-Jan, 00:29

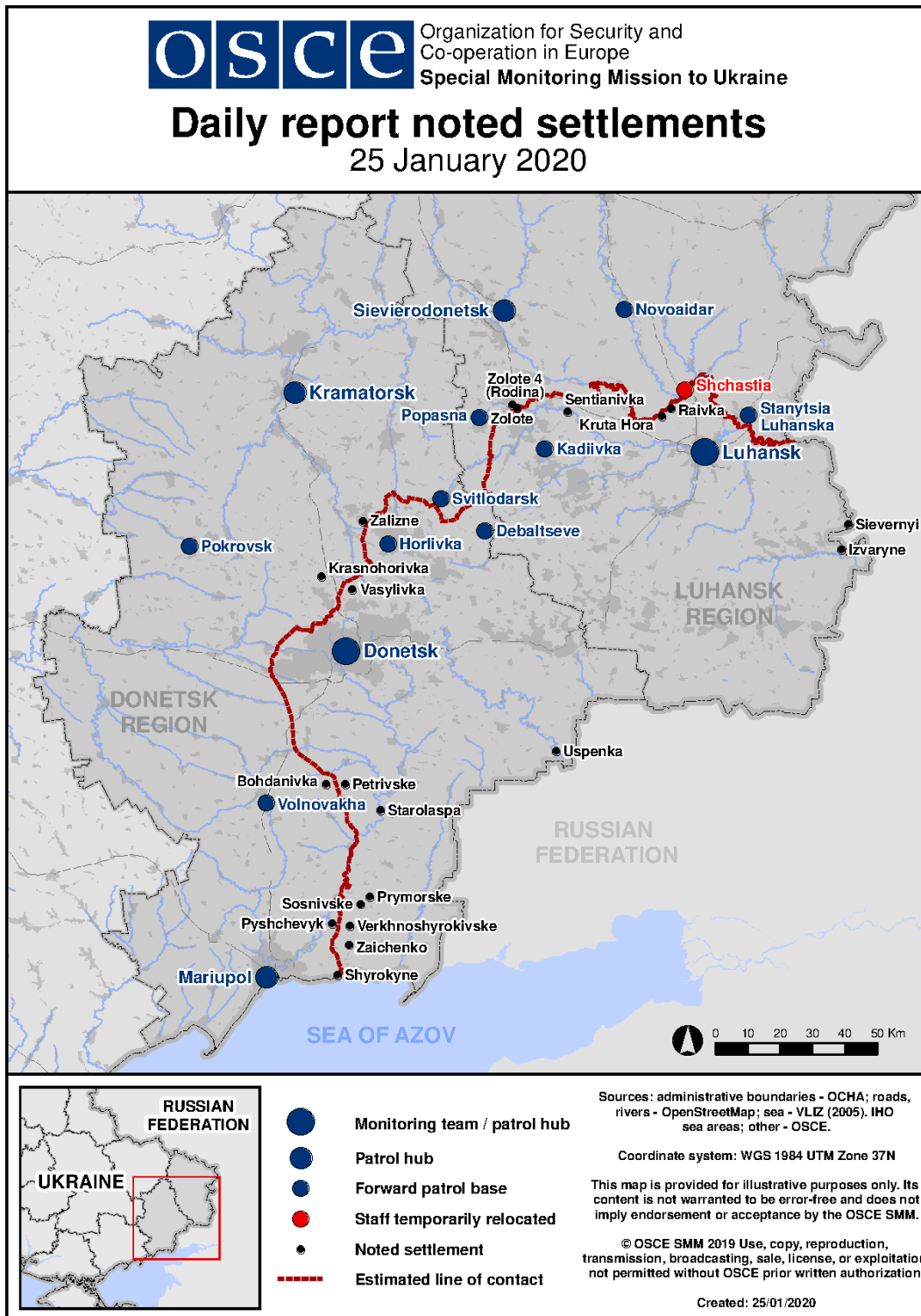
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	24-Jan, 00:57
	3-5km N	Recorded	3	Projectile	E to W	N/K	24-Jan, 00:58
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	24-Jan, 01:23
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	24-Jan, 01:36
	3-5km N	Recorded	3	Projectile	E to W	N/K	24-Jan, 01:43
	3-5km NNE	Recorded	1	Projectile	E to W	N/K	24-Jan, 01:50
	3-5km N	Recorded	5	Projectile	E to W	N/K	24-Jan, 02:09
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	24-Jan, 02:36
	3-5km N	Recorded	2	Projectile	WSW to ENE	N/K	24-Jan, 02:40
	3-5km N	Recorded	2	Projectile	E to W	N/K	24-Jan, 03:35
	3-5km N	Recorded	1	Projectile	ESE to WNW	N/K	24-Jan, 03:36
	3-5km N	Recorded	1	Illumination flare	In vertical flight	N/K	24-Jan, 03:48
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	24-Jan, 03:54
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	24-Jan, 04:04
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	24-Jan, 04:37
	3-5km N	Recorded	1	Projectile	W to E	N/K	24-Jan, 05:06
	3-5km N	Recorded	1	Projectile	E to W	N/K	24-Jan, 05:06
	3-5km N	Recorded	1	Projectile	N to S	N/K	24-Jan, 17:15
	3-5km N	Recorded	1	Projectile	N to S	N/K	24-Jan, 17:16
	3-5km N	Recorded	1	Projectile	N to S	N/K	24-Jan, 17:17
	3-5km N	Recorded	1	Projectile	N to S	N/K	24-Jan, 17:18
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	24-Jan, 17:35
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	24-Jan, 17:36
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	24-Jan, 17:40
	3-5km N	Recorded	1	Muzzle flash		N/K	24-Jan, 18:16
	3-5km N	Recorded	1	Projectile	E to W	N/K	24-Jan, 18:16
	3-5km N	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	24-Jan, 18:16
SE outskirts of Avdiivka (government-controlled, 17km N of Donetsk)	4-5km E	Heard	1	Explosion	Undetermined	N/K	24-Jan, 09:43
	3-5km NNE	Heard	12	Explosion	Undetermined	N/K	24-Jan, 13:12-13:15
E outskirts of Avdiivka (government-controlled, 17km N of Donetsk)	4-5km N	Heard	8	Explosion	Undetermined	N/K	24-Jan, 11:53-11:55
	4-5km N	Heard and saw	2	Explosion	Undetermined	N/K	24-Jan, 11:53-11:55
About 3km SW of central railway station in Donetsk (non-government-controlled, 6km NW of Donetsk city centre)	1-2km NW	Heard	6	Explosion	Undetermined	N/K	24-Jan, 13:45-13:58
	1-2km NW	Heard	19	Explosion	Undetermined	N/K	24-Jan, 14:00-14:14
	1-2km NW	Heard	10	Explosion	Undetermined	N/K	24-Jan, 14:15-14:22
	1-2km W	Heard	4	Explosion	Undetermined	N/K	24-Jan, 14:15-14:22
	1-2km NW	Heard	8	Burst		AGL	24-Jan, 14:21-14:28
	1-2km W	Heard	2	Explosion	Undetermined	N/K	24-Jan, 14:26
	1-2km NW	Heard	28	Explosion	Undetermined	N/K	24-Jan, 14:30-14:53
	1-2km W	Heard	11	Explosion	Undetermined	N/K	24-Jan, 14:37
	1-2km NW	Heard	19	Burst		AGL	24-Jan, 14:37-14:44
	1-2km NW	Heard	28	Explosion	Undetermined	N/K	24-Jan, 14:55-15:09
	1-2km NW	Heard		Shots and bursts	Uncountable	HMG	24-Jan, 13:40-15:15
	1-2km NW	Heard		Shots and bursts	Uncountable	Small arms	24-Jan, 13:40-15:15

Donetsk city centre (non-government-controlled)	3-5km SW	Heard	19	Explosion	Outgoing	N/K	24-Jan, 16:25-16:31
About 4km NW of Debaltseve (non-government-controlled, 58km NE of Donetsk)	3-5km NW	Heard	3	Explosion	Undetermined	N/K	24-Jan, 14:42-14:51
	3-5km NNW	Heard	7	Explosion	Undetermined	N/K	24-Jan, 14:51-15:00
	3-5km NW	Heard	1	Explosion	Undetermined	N/K	24-Jan, 15:02
About 3.5km N of Petrivske (non-government-controlled, 41km S of Donetsk)	3-4km SW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	24-Jan, 11:42
E edge of Staromykhailivka (non-government-controlled, 15km W of Donetsk)	1-2km W	Heard	31	Explosion	Undetermined	N/K	24-Jan, 10:57-11:13
	1-2km W	Heard	4	Burst		HMG	24-Jan, 10:57-11:13
	1-2km W	Heard	15	Burst		Small arms	24-Jan, 10:57-11:13
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km SW	Heard	5	Explosion	Undetermined	N/K	24-Jan, 12:00
	2-3km N	Heard	3	Explosion	Undetermined	N/K	24-Jan, 12:12
	2-3km N	Heard	2	Explosion	Undetermined	N/K	24-Jan, 12:21
	2-3km NW	Heard	10	Shot		Small arms	24-Jan, 12:33-12:37
	4-5km N	Heard	4	Explosion	Undetermined	N/K	24-Jan, 12:51-12:55
	4-5km N	Heard	2	Explosion	Undetermined	N/K	24-Jan, 13:05
	2-4km N	Heard	4	Explosion	Undetermined	N/K	24-Jan, 13:12
	4-5km N	Heard	4	Explosion	Undetermined	N/K	24-Jan, 13:55
About 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	4-6km NW	Heard	1	Explosion	Undetermined (assessed as outside the Petrivske disengagement area)	N/K	24-Jan, 10:47
	N/K N	Heard	5	Explosion	Undetermined (assessed as outside the Petrivske disengagement area)	N/K	24-Jan, 11:05-11:07
	N/K N	Heard	3	Explosion	Undetermined (assessed as outside the Petrivske disengagement area)	N/K	24-Jan, 11:10-11:12
Novohnativka (government-controlled, 40km S of Donetsk)	N/K E	Heard	1	Explosion	Undetermined	N/K	24-Jan, 11:35
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-4km SW	Heard	3	Burst		HMG	23-Jan, 20:06-20:07
	4-6km SW	Heard	15	Explosion	Undetermined	N/K	24-Jan, 07:30-07:40
	4-6km SW	Heard	1	Explosion	Undetermined	N/K	24-Jan, 08:10
Horlivka (non-government-controlled, 39km NE of Donetsk)	6-8km NW	Heard	5	Explosion	Undetermined	N/K	23-Jan, 22:43-22:45
	4-6km NW	Heard	10	Burst		HMG	24-Jan, 08:44
	5-7km NW	Heard	8	Explosion	Undetermined	N/K	24-Jan, 09:00-09:03
	4-6km W	Heard	12	Burst		HMG	24-Jan, 09:00-09:03

	5-6km NW	Heard	2	Explosion	Undetermined	N/K	24-Jan, 09:22
	4-6km NW	Heard	15	Burst		HMG	24-Jan, 09:23
	4-6km NW	Heard	3	Explosion	Undetermined	N/K	24-Jan, 09:23
	4-6km NW	Heard	17	Burst		HMG	24-Jan, 09:42
About 7.5km NW of Horlivka (non-government controlled, 39 km NE of Donetsk)	2-3km SW	Heard	28	Burst		HMG	24-Jan, 08:55-09:02
	2-3km SW	Heard	9	Explosion	Undetermined	N/K	24-Jan, 08:55-09:02
	2-3km SW	Heard	8	Burst		HMG	24-Jan, 09:20-09:22
	2-3km SW	Heard	3	Explosion	Undetermined	N/K	24-Jan, 09:20-09:22
	2-3km SW	Heard	15	Burst		HMG	24-Jan, 09:40
	4-5km NW	Heard	1	Explosion	Undetermined	N/K	24-Jan, 09:58
	5-6km WNW	Heard	8	Explosion	Undetermined	N/K	24-Jan, 11:54-11:58
	4-6km W	Heard	1	Explosion	Undetermined	N/K	24-Jan, 12:11
	4-6km W	Heard	1	Explosion	Undetermined	N/K	24-Jan, 12:20
E edge of Zalizne (government-controlled, 42km NE of Donetsk)	2-3km SE	Heard	5	Burst		Small arms	24-Jan, 09:41
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	4-6km N	Heard	8	Explosion	Undetermined	N/K	24-Jan, 08:58-09:03
	4-6km N	Heard	1	Explosion	Undetermined	N/K	24-Jan, 09:23
	4-6km N	Heard	1	Explosion	Undetermined	N/K	24-Jan, 09:25
	4-6km N	Heard	2	Explosion	Undetermined	N/K	24-Jan, 09:42
	1-2km N	Heard	1	Explosion	Undetermined	N/K	24-Jan, 10:00
	4-6km SE	Heard	1	Explosion	Undetermined	N/K	24-Jan, 11:35
	5-7km W	Heard	10	Explosion	Undetermined	N/K	24-Jan, 11:54-11:57
	5-7km W	Heard	3	Explosion	Undetermined	N/K	24-Jan, 12:50
	4-6km NW	Heard	6	Explosion	Undetermined	N/K	24-Jan, 13:11
	4-6km NW	Heard	4	Explosion	Undetermined	N/K	24-Jan, 13:49
	4-6km NW	Heard	5	Explosion	Undetermined	N/K	24-Jan, 14:00
SMM camera in Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	3-5km SW	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	23-Jan, 20:26
About 2km SE of Orikhove-Donetske (government-controlled, 44km NW of Luhansk)	7-10km WSW	Heard	12	Explosion	Undetermined	N/K	24-Jan, 10:32-10:43
	7-10km WSW	Heard	3	Burst		HMG	24-Jan, 10:32-10:43
Sentianivka (formerly Frunze, non-government-controlled, 44km W of Luhansk)	8-10km WNW	Heard	33	Explosion	Undetermined	N/K	24-Jan, 10:59-11:16
	8-10km WNW	Heard	18	Burst		HMG	24-Jan, 10:59-11:16
S edge of the disengagement area near Zolote (60km W of Luhansk)	6-8km NE	Heard	11	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	24-Jan, 11:00-11:10
	6-8km NE	Heard	2	Burst	Assessed as outside the disengagement area	HMG	24-Jan, 11:00-11:10
	6-8km NE	Heard	5	Burst	Assessed as outside the	HMG	24-Jan, 11:50-12:00

					disengagement area		
	6-8km NE	Heard	100	Shot	Assessed as outside the disengagement area	HMG	24-Jan, 11:50-12:00
	6-8km NE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	24-Jan, 12:07
	6-8km NE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	24-Jan, 12:40
	6-8km NE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	24-Jan, 12:28
Zolote 4/Rodina (government-controlled, 59km west of Luhansk)	3-4km E	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	24-Jan, 12:09
Novyi (non-government-controlled, 54km W of Luhansk)	18-20km N	Heard	2	Explosion	Undetermined	N/K	24-Jan, 12:08-12:20
	18-20km N	Heard	1	Explosion	Undetermined	N/K	24-Jan, 12:07-12:08
3.5km E of Kalynove (non-government controlled, 60km W of Luhansk)	15-20km NNE	Heard	10	Explosion	Undetermined	N/K	24-Jan, 13:18-13:40
	15-20km NNE	Heard	22	Burst		N/K	24-Jan, 13:18-13:40
E edge of Kalynove (non-government controlled, 60km W of Luhansk)	3-5km W	Heard	8	Burst		HMG	24-Jan, 13:52-14:00
N edge of Holubivka (formerly Kirovsk, non-government-controlled, 51km W of Luhansk)	7-9km NNE	Heard	15	Explosion	Undetermined	N/K	24-Jan, 09:04-09:22
	7-9km NNE	Heard	3	Burst		HMG	24-Jan, 09:04-09:22
	3-5km NW	Heard	4	Burst		HMG	24-Jan, 09:32-09:47
	3-5km NW	Heard	2	Shots		HMG	24-Jan, 09:32-09:47
Holubivske (non-government controlled, 51km west of Luhansk)	4-5km N	Heard	23	Explosion	Undetermined	N/K	24-Jan, 09:32-09:47
NW edge of Holubivske (non-government-controlled, 51km W of Luhansk)	2-4km NNE	Heard	2	Explosion	Undetermined	N/K	24-Jan, 10:00-10:20
	2-4km NNE	Heard	2	Shot		Small arms	24-Jan, 10:00-10:20
	1-2km WNW	Heard	10	Burst		Small arms	24-Jan, 10:00-10:20
Krasnyi Yar (non-government-controlled, 12km NE of Luhansk)	1-1.5km NE	Heard	1	Burst		Small arms	24-Jan, 10:23

### 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).