

Daily Report 26/2020

1 February 2020¹

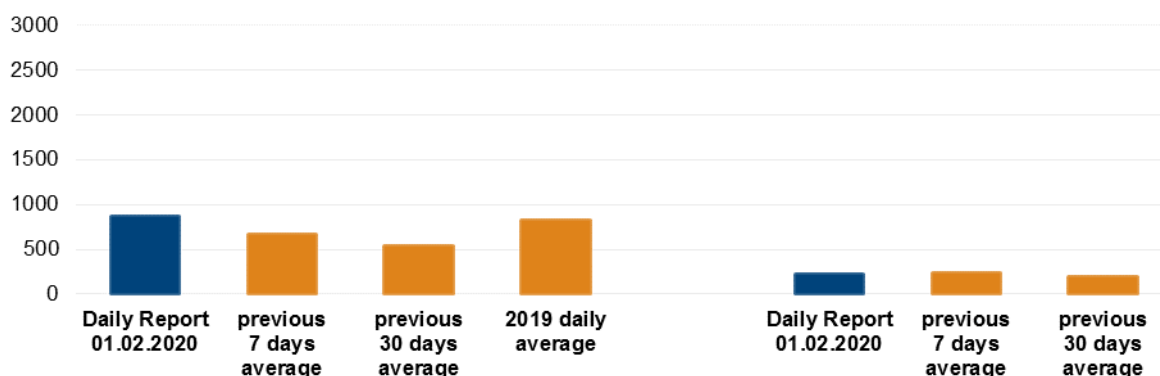
Summary

- Compared with the previous reporting period, the SMM recorded more ceasefire violations in Donetsk region and fewer in Luhansk region.
- Civilian buildings were damaged by shelling in non-government-controlled Berezivske, in Luhansk region.
- Small-arms fire was assessed as aimed at an SMM mini-unmanned aerial vehicle near Stanytsia Luhanska.
- The Mission continued monitoring the security situation at the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske.
- It saw mortars in violation of withdrawal lines in a non-government-controlled area of Luhansk region.
- The SMM monitored adherence to localized ceasefires to facilitate repair works to water wells near Slovianoserbsk.
- The SMM's freedom of movement continued to be restricted, including at a checkpoint in non-government-controlled Diakove in Luhansk region and at checkpoints near non-government-controlled Sosnivske and Tavrycheske, in southern Donetsk region.*

Ceasefire violations²

Number of recorded ceasefire violations³

Number of recorded explosions⁴



¹ Based on information from the Monitoring Teams as of 19:30, 31 January 2020. All times are in Eastern European Time. The SMM camera near Bohdanivka was not operational during the reporting period.

² For a complete breakdown of ceasefire violations, please see the annexed table.

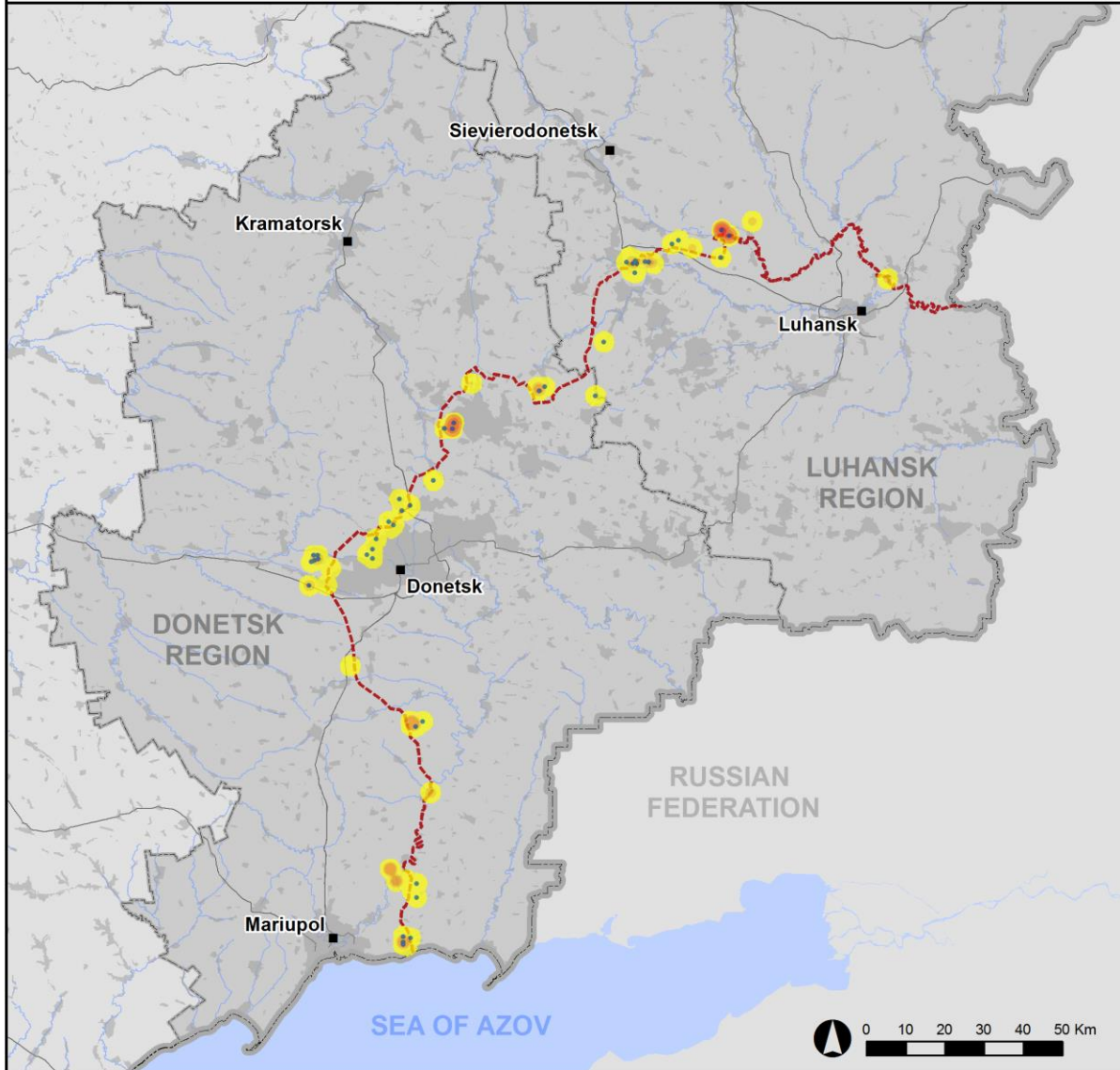
³ Including explosions.

⁴ Including from unidentified weapons.

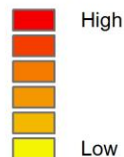
Map of recorded ceasefire violations

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

Ceasefire violations observed by the SMM 31 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.

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

Created: 01/02/2020

In Donetsk region, the SMM recorded more ceasefire violations, including, however, fewer explosions (125), compared with the [previous reporting period](#) (about 180 explosions). The majority of ceasefire violations were recorded in areas west and west-north-west of Horlivka (non-government-controlled, 39km north-east of Donetsk), north and north-north-east of Shyrokyne (government-controlled, 100km south of Donetsk), and at south-easterly directions of Svitlodarsk (government-controlled, 57km north-east of Donetsk).

In Luhansk region, the Mission recorded fewer ceasefire violations, including fewer explosions (about 100), compared with the [previous reporting period](#) (about 310 explosions). The majority of ceasefire violations were recorded in areas south-south-west of Kriakivka (government-controlled, 38km north-west of Luhansk) and north-west of Slovianoserbsk (non-government-controlled, 28km north-west of Luhansk).

Civilian buildings damaged by shelling in Berezivske

At an abandoned one-storey shop at 58 Pervomaiska Street in Berezivske (non-government-controlled, 53km north-west of Luhansk), the SMM saw a fresh impact crater about 3m west of the building, assessed as caused by a 120mm mortar round. Two west-facing windows of the building were shattered, assessed as caused by shrapnel, and the SMM saw several shrapnel marks covering the west-facing wall, all assessed as fresh.

About 10m south of the previously-mentioned building, at an inhabited one-storey residential house at 60 Pervomaiska Street, the SMM saw two holes in a west-facing window, as well as six holes in a west-facing metal gate, all assessed as fresh and caused by shrapnel.

About 30m west-south-west of the previously-mentioned house, at two uninhabited one-storey residential houses at 41 Pervomaiska Street, the SMM saw four shattered north-facing windows, as well as holes in an east-facing wooden fence. All of the above damage was assessed as fresh and caused by shrapnel.

Small-arms fire assessed as directed at an SMM mini-unmanned aerial vehicle near Stanytsia Luhanska

While conducting an SMM mini-unmanned aerial vehicle (UAV) flight in the central part of Stanytsia Luhanska (government-controlled, 16km north-east of Luhansk), the SMM heard ten shots of small-arms fire at an assessed range of 1-2km west, assessed as directed at the UAV, which was flying about 1km west of the SMM's position. The SMM safely landed the UAV and left the area.*

Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske⁵

Inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the SMM saw seven 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 the evening and night of 30-31 January, the SMM camera in Zolote (government-controlled, 60km west of Luhansk) recorded four projectiles in flight, an illumination flare and eight

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

undetermined explosions at an assessed range of 4-7km east and east-south-east, assessed as outside the **disengagement area near Zolote** but within 5km of its periphery. Throughout the day on 31 January, on the southern edge of the disengagement area, the SMM saw five members of the armed formations (wearing armbands with “JCCC” written on them).

On the evening and night of 22-23 January, the SMM camera in Petrivske (non-government-controlled, 41km south of Donetsk) recorded 15 projectiles in flight from easterly to westerly directions at an assessed range of .2-1km south-west and west-south-west. On the evening and night of 23-24 January, the same camera recorded 19 projectiles in flight from easterly to westerly directions at an assessed range of .5-1km south-south-west and south-west, as well as four projectiles in flight at an assessed range of 1-2km south-south-west. All of the above ceasefire violations were assessed as inside the **disengagement area near Petrivske**.⁶

On 31 January, positioned about 1.8km north of Petrivske, the SMM heard and saw three explosions, assessed as impacts, at an assessed distance of 3km south, which were unable to be assessed as inside or outside of the disengagement area. It also heard five shots of small-arms fire at an assessed range of 2-3km south, assessed as outside of the disengagement area.

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.

The Mission observed two mortars in violation of withdrawal lines in a non-government-controlled area of Luhansk region (for further details, see the table below).

Indications of military and military-type presence in the security zone⁷

The SMM observed armoured combat vehicles inside the security zone in government-controlled areas of both Luhansk and Donetsk regions (for further details, see the table below).

SMM facilitation of repairs to and operation of critical civilian infrastructure

The SMM monitored adherence to localized ceasefires to enable repairs to water wells near Slovianoserbsk (non-government-controlled, 28km north-west of Luhansk). The Mission also continued to facilitate the operation of the Donetsk Filtration Station (15km north of Donetsk) and monitored the security situation around the pumping station near Vasylivka (non-government-controlled, 20km north of Donetsk).

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

⁶ Data from the SMM camera in Petrivske is downloaded manually. Between 20-27 January 2020, the SMM was unable to access its camera site due to denials of its freedom of movement at a checkpoint of the armed formations north of Petrivske.

⁷ 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.

Denial of access:

- At a checkpoint east of Sosnivske (non-government-controlled, 78km south of Donetsk), three members of the armed formations denied the SMM passage to the settlement.
- At a checkpoint near Tavrycheske (non-government-controlled, 76km south of Donetsk), an armed member of the armed formations denied the SMM passage to the settlement, citing sniper activity in the area. While present, the SMM saw civilian traffic proceeding through the checkpoint in both directions.
- On the southern outskirts of Diakove (non-government-controlled, 70km south-west of Luhansk), two armed members of the armed formations stopped the SMM and denied it access towards the border area near Leonove (formerly Chervonyi Zhovten, non-government-controlled, 82km south of Luhansk), citing lack of permission from superiors.

Regular restrictions related to disengagement areas and mines/UXO:

- The sides continued to deny the SMM full access, as well as the ability to travel certain roads previously identified as important for effective monitoring by the Mission and for civilians' movement, through failure to conduct comprehensive clearance of mines, UXO and other obstacles.

Delay:

- At a checkpoint west of Verkhnohyrokiivske (formerly Oktiabr, non-government-controlled, 85km south of Donetsk), on two occasions, armed members of the armed formations [again](#) allowed the SMM passage only after about 35 and 50 minutes of waiting.

Other impediments:

- An SMM mini- and mid-range UAV flying over areas near Petrivske (non-government-controlled, 21km south of Donetsk) experienced GPS signal interference, assessed as caused by probable jamming and by jamming, respectively.⁸

⁸ The interference could have originated from anywhere within the radius of kilometres from the UAVs' position.

- An SMM mini-UAV flying over areas near Petrivske (non-government-controlled, 41km south of Donetsk) experienced GPS signal interference, assessed as caused by probable jamming, on four occasions.⁹
- An SMM mini-UAV flying over areas near Orikhove (government-controlled, 57km north-west of Luhansk) experienced GPS signal interference, assessed as caused by probable jamming.¹⁰
- While conducting a mini-UAV flight near Stanytsia Luhanska (government-controlled, 16km north-east of Luhansk), the SMM heard ten shots of small-arms fire, assessed as directed at the UAV (see above).

⁹ Ibid.

¹⁰ Ibid.

Table of weapons

Weapons in violation of withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation
Non-government-controlled areas				
28/01/2020	2	Mortar (type undetermined, 120mm)	Near Smile (31km north-west of Luhansk)	Mini-UAV

Table of indications of military and military-type presence in the security zone¹¹

Date	No.	Type	Location	Source of observation
Government-controlled areas				
31/01/2020	1	Armoured personnel carrier (BTR-60)	Near Novobakhmutivka (28km north of Donetsk)	Patrol
	4	Infantry fighting vehicle (BMP-1)	South-eastern outskirts of Popasna (69km west of Luhansk)	
	1	Armoured personnel carrier (BTR-80)	Northern outskirts of Trokhizbenka (32km north-west of Luhansk)	
	1	Armoured personnel carrier (BTR-70)	North-eastern outskirts of Raihorodka (34km north-west of Luhansk)	

¹¹ 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 31 January 2020¹²

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	2-5km ESE	Recorded	1	Illumination flare	In vertical flight	N/K	30-Jan, 19:48
	1-3km NE	Recorded	1	Explosion	Undetermined	N/K	30-Jan, 23:59
SMM camera in Berezove (government-controlled, 31km SW of Donetsk)	2-4km SSE	Recorded	1	Burst	In vertical flight (approximately 10 rounds)	N/K	30-Jan, 21:06
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	2-4km SW	Recorded	1	Explosion	Undetermined	N/K	30-Jan, 22:51
	0.5-1km S	Recorded	1	Explosion	Undetermined	N/K	31-Jan, 00:03
	2-4km SW	Recorded	1	Explosion	Undetermined	N/K	31-Jan, 04:38
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 84km S of Donetsk)	2-4km ESE	Recorded	1	Projectile	NNW to SSE	N/K	31-Jan, 03:38
SMM camera in Hranitne (government-controlled, 60km S of Donetsk)	1-3km ENE	Recorded	3	Projectile	S to N	N/K	31-Jan, 02:46
	1-3km ENE	Recorded	1	Projectile	NW to SE	N/K	31-Jan, 04:58
	1-3km ENE	Recorded	4	Projectile	NW to SE	N/K	31-Jan, 05:01
	1-3km ENE	Recorded	5	Projectile	SW to NE	N/K	31-Jan, 05:03
SMM camera in Krasnohorivka (government-controlled, 21km W of Donetsk)	1-3km SE	Recorded	1	Projectile	NNE to SSW	N/K	30-Jan, 22:30
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km ENE	Recorded	7	Projectile	In vertical flight	N/K	31-Jan, 01:19
SMM camera at entry-exit checkpoint in Marinka (government-controlled,	1-3km NNE	Recorded	2	Projectile	E to W	N/K	30-Jan, 22:45
	1-3km NNE	Recorded	4	Projectile	E to W	N/K	31-Jan, 01:11

¹² 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.

23km SW of Donetsk)							
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	3-5km NE	Recorded	2	Explosion	Undetermined	N/K	30-Jan, 22:51
	2-4km NE	Recorded	1	Projectile	WNW to ESE	N/K	30-Jan, 23:59
	3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	31-Jan, 04:38
	3-5km NE	Recorded	1	Projectile	W to E	N/K	31-Jan, 04:43
SMM camera in Petrivske (non-government-controlled, 41km S of Donetsk)	0.2-1km SW	Recorded	2	Projectile	E to W (assessed as inside the disengagement area)	N/K	22-Jan, 17:11
	0.2-1km SW	Recorded	3	Projectile	E to W (assessed as inside the disengagement area)	N/K	22-Jan, 17:58
	0.5-1km WSW	Recorded	1	Projectile	ENE to WSW (assessed as inside the disengagement area)	N/K	23-Jan, 00:07
	0.5-1km WSW	Recorded	3	Projectile	ENE to WSW (assessed as inside the disengagement area)	N/K	23-Jan, 00:38
	0.5-1km WSW	Recorded	2	Projectile	ENE to WSW (assessed as inside the disengagement area)	N/K	23-Jan, 01:03
	0.5-1km WSW	Recorded	2	Projectile	ENE to WSW (assessed as inside the disengagement area)	N/K	23-Jan, 02:00
	0.5-1km WSW	Recorded	2	Projectile	ENE to WSW (assessed as inside the disengagement area)	N/K	23-Jan, 02:49
	0.5-1km SW	Recorded	2	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	23-Jan, 18:05
	1-2km SSW	Recorded	4	Projectile	E to W (assessed as inside the disengagement area)	N/K	23-Jan, 18:51
	0.5-1km SSW	Recorded	2	Projectile	E to W (assessed as inside the disengagement area)	N/K	23-Jan, 19:01
	0.5-1km SSW	Recorded	2	Projectile	E to W (assessed as inside the disengagement area)	N/K	23-Jan, 20:02
	0.5-1km SSW	Recorded	6	Projectile	E to W (assessed as	N/K	23-Jan, 22:02

					inside the disengagement area)		
	0.5-1km SSW	Recorded	2	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	24-Jan, 00:08
	0.5-1km SSW	Recorded	2	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	24-Jan, 00:26
	0.5-1km SSW	Recorded	3	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	24-Jan, 01:01
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	2-5km N	Recorded	1	Projectile	E to W	N/K	30-Jan, 18:37
	2-5km N	Recorded	2	Projectile	E to W	N/K	30-Jan, 18:38
	2-5km N	Recorded	1	Projectile	E to W	N/K	30-Jan, 18:40
	2-5km N	Recorded	3	Projectile	E to W	N/K	30-Jan, 18:41
	2-5km N	Recorded	2	Explosion	Undetermined	N/K	30-Jan, 18:44
	2-5km N	Recorded	1	Explosion	Undetermined	N/K	30-Jan, 18:44
	2-5km N	Recorded	1	Projectile	E to W	N/K	30-Jan, 18:44
	2-5km N	Recorded	9	Projectile	E to W	N/K	30-Jan, 18:47
	2-5km N	Recorded	1	Muzzle flash		N/K	30-Jan, 19:10
	2-5km N	Recorded	4	Projectile	E to W	N/K	30-Jan, 19:11
	2-4km NNE	Recorded	1	Muzzle flash		N/K	30-Jan, 21:10
	2-4km NNE	Recorded	1	Projectile	WSW to ENE	N/K	30-Jan, 21:12
	2-4km N	Recorded	1	Explosion	Airburst	N/K	31-Jan, 01:47
	4-6km N	Recorded	3	Projectile	E to W	N/K	31-Jan, 02:26
	4-6km NNE	Recorded	1	Explosion	Undetermined	N/K	31-Jan, 02:58
4-6km N	Recorded	1	Explosion	Undetermined	N/K	31-Jan, 03:31	
4-6km NNE	Recorded	1	Projectile	WSW to ENE	N/K	31-Jan, 04:41	
About 3km E of Donetsk central railway station (non-government-controlled, 6km NW of Donetsk)	4-5km SSW	Heard	2	Explosion	Undetermined	N/K	31-Jan, 10:25-10:27
	4-5km SW	Heard	1	Explosion	Undetermined	N/K	31-Jan, 11:02
	1-1.5km NW	Heard	2	Explosion	Undetermined	N/K	31-Jan, 11:10
E part of Krasnohorivka (government-controlled, 21km W of Donetsk)	2-3km SW	Heard	2	Explosion	Undetermined	N/K	31-Jan, 11:18
	4km WSW	Heard	1	Explosion	Undetermined	N/K	31-Jan, 10:20
	4-5km WSW	Heard	1	Explosion	Undetermined	N/K	31-Jan, 10:25
	2-3km WSW	Heard	5	Explosion	Undetermined	N/K	31-Jan, 10:28-10:37
	2-3km W	Heard	1	Explosion	Undetermined	N/K	31-Jan, 10:38
	2-3km WSW	Heard	4	Explosion	Undetermined	N/K	31-Jan, 10:40-10:44
	3-4km W	Heard	2	Explosion	Undetermined	N/K	31-Jan, 10:50-10:55
	3-4km WSW	Heard	1	Explosion	Undetermined	N/K	31-Jan, 10:56
	3-4km W	Heard	2	Explosion	Undetermined	N/K	31-Jan, 11:02-11:04
	3-4km WSW	Heard	3	Explosion	Undetermined	N/K	31-Jan, 11:05-11:08
2-3km WSW	Heard	1	Explosion	Undetermined	N/K	31-Jan, 11:14	
About 2km SSE of Marinka (government-controlled, 23km SW of Donetsk)	3-5km WNW	Heard	14	Explosion	Undetermined	N/K	31-Jan, 09:50-10:20

S of Novohryhorivka (non-government-controlled, 61km NE of Donetsk)	2-3km NE	Heard	1	Explosion	Undetermined	N/K	31-Jan, 08:37
	2-3km NE	Heard	1	Explosion	Undetermined	N/K	31-Jan, 08:39
About 1.8km N of Petrivske (non-government-controlled, 41km S of Donetsk)	3km S	Heard and saw	1	Explosion	Impact (unable to assess whether inside or outside the disengagement area)	N/K	31-Jan, 12:18
	2-3km S	Heard	3	Shot	Assessed as outside the disengagement area	N/K	31-Jan, 12:19
	2-3km S	Heard	2	Shot	Assessed as outside the disengagement area	Small arms	31-Jan, 12:26
	3km S	Heard and saw	2	Explosion	Impact (unable to assess whether inside or outside the disengagement area)	N/K	31-Jan, 12:32
About 700m N of Petrivske (non-government-controlled, 41km S of Donetsk)	2-3km SE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	31-Jan, 12:38
	1-2km SE	Heard	1	Shot	Assessed as outside the disengagement area	Small arms	31-Jan, 13:43
Pyshevyk (government-controlled, 84km S of Donetsk)	2-3km NNW	Heard	17	Burst		Small arms	31-Jan, 11:05-11:10
	2-3km NE	Saw	1	Burst		N/K	31-Jan, 11:14
	2-3km NNW	Heard	7	Burst		HMG	31-Jan, 11:33-11:35
About 1.5km NW of Pavlopil (government-controlled, 84km south of Donetsk)	2-3km NNW	Heard	Uncountable	Burst		HMG	31-Jan, 11:20-11:21
	2-3km NNW	Heard	11	Burst		HMG	31-Jan, 11:28
NE part of Tavrycheske (non-government-controlled, 76km south of Donetsk)	2-3km NW	Heard	1	Explosion	Undetermined	N/K	31-Jan, 12:13
About 2km NE of Tavrycheske (non-government-controlled, 76km south of Donetsk)	2-3km SW	Heard	1	Explosion	Undetermined	N/K	31-Jan, 12:26
Svitlodarsk (government-controlled,	4-5km SSE	Heard	6	Explosion	Undetermined	N/K	30-Jan, 23:21-23:25
	4-5km SSE	Heard	2	Explosion	Undetermined	N/K	30-Jan, 23:31-23:32

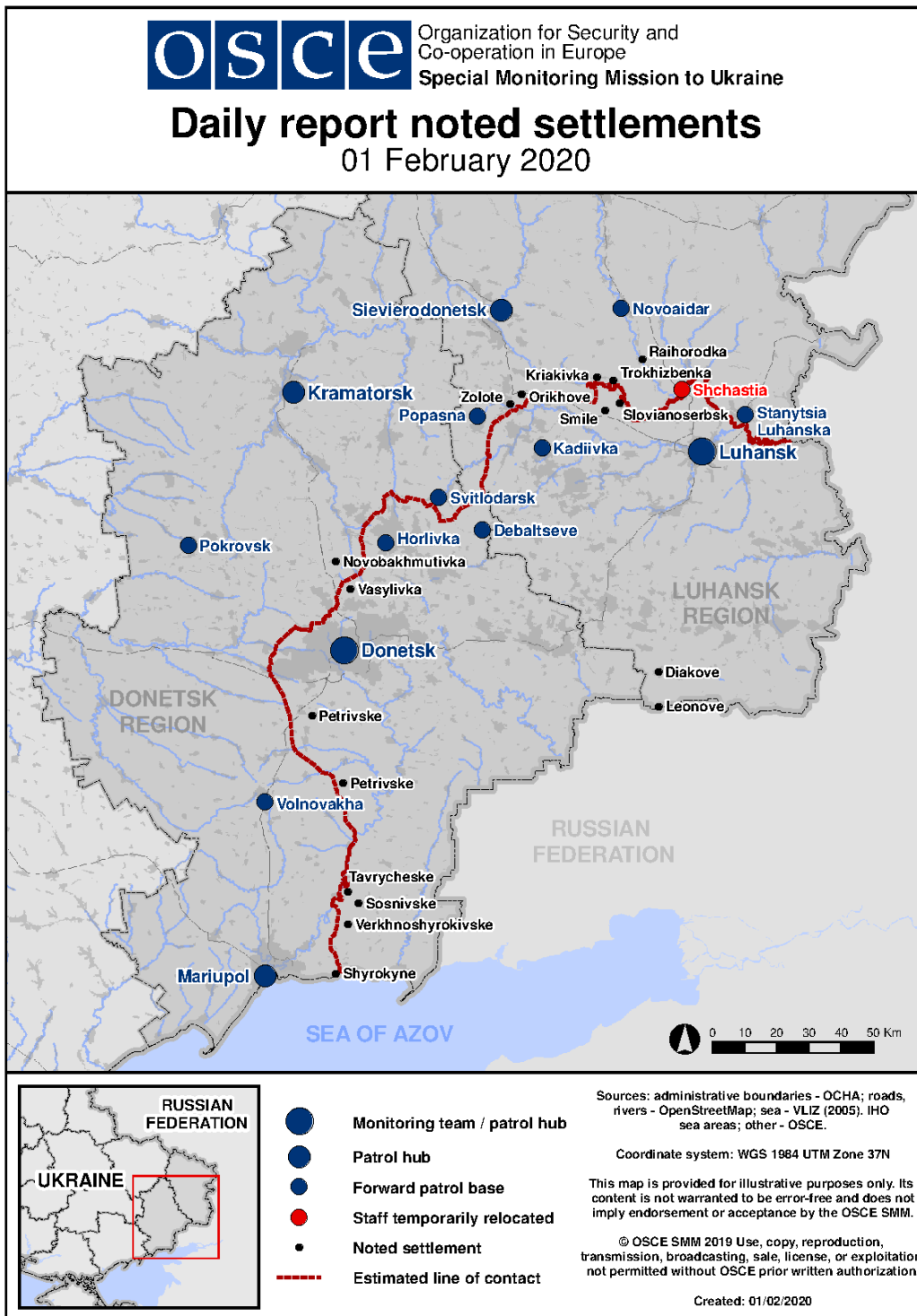
57km NE of Donetsk)	4-5km SSE	Heard	2	Explosion	Undetermined	N/K	30-Jan, 23:45-23:46
	4-5km SE	Heard	2	Explosion	Undetermined	N/K	31-Jan, 11:05
	4-5km SSE	Heard	1	Explosion	Undetermined	N/K	31-Jan, 12:18
	3-4km SSE	Heard	10	Burst		HMG	31-Jan, 16:13-16:15
	4-5km SSE	Heard	3	Explosion	Undetermined	N/K	31-Jan, 17:36
Horlivka (non-government-controlled, 39km NE of Donetsk)	3-5km W	Heard	6	Burst		HMG	30-Jan, 18:48
	3-5km WNW	Heard	13	Burst		HMG	30-Jan, 18:51
	3-5km W	Heard	5	Burst		HMG	30-Jan, 18:52
	3-5km W	Heard	2	Burst		HMG	30-Jan, 18:53
	3-5km W	Heard	4	Explosion	Undetermined	N/K	30-Jan, 18:54
	3-5km W	Heard	7	Burst		HMG	30-Jan, 18:54
	3-5km W	Heard	1	Explosion	Undetermined	N/K	30-Jan, 18:55
	3-5km W	Heard	5	Burst		HMG	30-Jan, 18:55
	3-5km WNW	Heard	1	Explosion	Undetermined	N/K	30-Jan, 18:56
	3-5km W	Heard	2	Burst		HMG	30-Jan, 18:57
	3-5km WNW	Heard	3	Explosion	Undetermined	N/K	30-Jan, 18:57
	3-5km WNW	Heard	4	Explosion	Undetermined	N/K	30-Jan, 18:58
	3-5km WNW	Heard	6	Burst		HMG	30-Jan, 18:58
	3-5km W	Heard	3	Burst		HMG	30-Jan, 18:59
	3-5km WNW	Heard	27	Burst		HMG	30-Jan, 19:00-19:01
	3-5km WNW	Heard	14	Burst		HMG	30-Jan, 19:02
	3-5km WNW	Heard	17	Burst		HMG	30-Jan, 19:03
	3-5km W	Heard	1	Explosion	Undetermined	N/K	30-Jan, 19:03
	3-5km W	Heard	1	Explosion	Undetermined	N/K	30-Jan, 19:04
	3-5km W	Heard	6	Burst		HMG	30-Jan, 19:04
	3-5km WNW	Heard	8	Burst		HMG	30-Jan, 19:05
	3-5km W	Heard	1	Explosion	Undetermined	N/K	30-Jan, 19:06
	3-5km W	Heard	3	Burst		HMG	30-Jan, 19:06
	3-5km WNW	Heard	1	Explosion	Undetermined	N/K	30-Jan, 19:07
	3-5km WNW	Heard	3	Burst		HMG	30-Jan, 19:08
	3-5km W	Heard	3	Burst		HMG	30-Jan, 19:09
	3-5km WNW	Heard	1	Explosion	Undetermined	N/K	30-Jan, 19:09
	3-5km WNW	Heard	2	Burst		HMG	30-Jan, 19:10
	3-5km W	Heard	3	Explosion	Undetermined	N/K	30-Jan, 19:20
	3-5km W	Heard	4	Explosion	Undetermined	N/K	30-Jan, 19:21
	3-5km WNW	Heard	4	Burst		HMG	30-Jan, 19:25
	3-5km W	Heard	9	Burst		HMG	30-Jan, 19:27
	3-5km W	Heard	5	Burst		HMG	30-Jan, 19:29
	3-5km W	Heard	1	Burst		HMG	30-Jan, 19:59
	5-7km W	Heard	1	Explosion	Undetermined	N/K	30-Jan, 20:05
	3-5km W	Heard	2	Explosion	Undetermined	N/K	30-Jan, 20:09
	3-5km W	Heard	2	Burst		HMG	30-Jan, 20:13
	3-5km W	Heard	3	Explosion	Undetermined	N/K	30-Jan, 20:14
	3-5km W	Heard	2	Burst		HMG	30-Jan, 20:16
	3-5km W	Heard	2	Explosion	Undetermined	N/K	30-Jan, 20:16
	5-7km W	Heard	1	Explosion	Undetermined	N/K	30-Jan, 20:18
3-5km W	Heard	2	Burst		HMG	30-Jan, 20:19	
3-5km W	Heard	3	Burst		HMG	30-Jan, 20:23	
5-7km W	Heard	2	Explosion	Undetermined	N/K	30-Jan, 20:25	
3-5km W	Heard	1	Burst		HMG	30-Jan, 20:32	
3-5km W	Heard	2	Burst		HMG	30-Jan, 20:33	
3-5km W	Heard	3	Burst		HMG	30-Jan, 21:41	
3-5km W	Heard	1	Burst		HMG	30-Jan, 21:47	
3-5km W	Heard	2	Burst		HMG	30-Jan, 22:18	
3-5km W	Heard	3	Burst		HMG	30-Jan, 22:22	
5-7km W	Heard	3	Explosion	Undetermined	N/K	31-Jan, 06:27	
5-7km W	Heard	2	Explosion	Undetermined	N/K	31-Jan, 06:36	

	3-5km W	Heard	1	Explosion	Undetermined	N/K	31-Jan, 07:22
	3-5km W	Heard	2	Explosion	Undetermined	N/K	31-Jan, 07:23
SE edge of Verkhnotoretske (government-controlled, 23km NE of Donetsk)	2-4km S	Heard	1	Explosion	Undetermined	N/K	31-Jan, 11:27
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	2-4km SSW	Recorded	3	Projectile	NW to SE	N/K	30-Jan, 21:02
	2-4km SSW	Recorded	4	Projectile	NW to SE	N/K	30-Jan, 21:03
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-4km SSW	Recorded	2	Projectile	NW to SE	N/K	30-Jan, 21:04
	4-6km E	Recorded	3	Projectile	SSE to NNW (assessed as outside the disengagement area)	N/K	30-Jan, 21:00
	4-6km E	Recorded	1	Illumination flare	in vertical flight (assessed as outside the disengagement area)	N/K	30-Jan, 21:05
	4-6km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	30-Jan, 21:36
	4-6km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	30-Jan, 21:38
	5-7km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	30-Jan, 21:41
	4-6km ESE	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	30-Jan, 22:19
	4-6km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	30-Jan, 22:52
	5-7km ESE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	31-Jan, 01:25
	Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	1-2km W	Heard	10	Shot	Assessed as aimed at an SMM mini-UAV and outside the disengagement area	Small arms
Kriakivka (government-controlled,	1.5-3km SSW	Heard	13	Explosion	Undetermined	N/K	31-Jan, 10:43-10:53
	1.5-3km SSW	Heard	60	Burst		HMG	31-Jan, 10:43-10:53

38km NW of Luhansk)	1.5-3km SSW	Heard	200	Shot		Small arms	31-Jan, 10:43-10:53
Holubivske (non-government-controlled, 51km W of Luhansk)	2-3km W	Heard	2	Explosion	Outgoing	Mortar (type N/K)	31-Jan, 10:52-11:30
	2-3km W	Heard	3	Burst		Small arms	31-Jan, 10:52-11:30
	1-1.5km W	Heard and saw	3	Airburst		Anti-aircraft gun (ZU-23, 23mm)	31-Jan, 11:23-11:30
	1-1.5km W	Heard	7	Explosion	Undetermined	N/K	31-Jan, 11:23-11:30
	6-8km W	Heard	3	Explosion	Undetermined	N/K	31-Jan, 11:40-11:55
	5-8km NE	Heard	2	Explosion	Undetermined	N/K	31-Jan, 11:40-11:55
	Slovianoserbsk (non-government-controlled, 28km NW of Luhansk)	10-12km NW	Heard	55	Explosion	Undetermined	N/K
	10-12km NW	Heard	193	Burst		N/K	31-Jan, 11:00-11:30
NE edge of Trokhizbenka (government-controlled, 32km NW of Luhansk)	1.5-2km NNE	Heard	10	Shot		Small arms	31-Jan, 11:30-11:40
Berezivske (non-government-controlled, 53km NW of Luhansk)	3-5km NW	Heard	2	Explosion	Undetermined	N/K	31-Jan, 12:18-12:24
	3-5km NW	Heard	2	Burst		HMG	31-Jan, 12:18-12:24
	3-5km NW	Heard	1	Burst		Small arms	31-Jan, 12:18-12:24
Hannivka (non-government-controlled, 58km W of Luhansk)	5-8km WNW	Heard	1	Explosion	Undetermined	N/K	31-Jan, 12:20
W edge of Smile (non-government-controlled, 31km NW of Luhansk)	3-5km NW	Heard	4	Explosion	Undetermined	N/K	31-Jan, 12:26-12:28
N edge of Holubivka (formerly Kirovsk, non-government-controlled, 51km W of Luhansk)	3-5km NNW	Heard	7	Burst		HMG	31-Jan, 12:30-12:40
S edge of Berezivske (non-government-controlled, 53km NW of Luhansk)	5-6km NW	Heard	4	Burst		HMG	31-Jan, 12:45
Sentianivka (formerly Frunze, non-	5-10km NNW	Heard	2	Explosion	Undetermined	N/K	13-Mar, 12:48-12:51

government-controlled, 44km W of Luhansk)							
NE edge of Sentianivka (fomerly Frunze, non-government-controlled, 44km W of Luhansk)	3-6km NNE	Heard	10	Burst		HMG	13-Jan, 13:53-14:02

Map of Donetsk and Luhansk regions¹³



¹³ 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).