

Daily Report 49/2020

28 February 2020¹

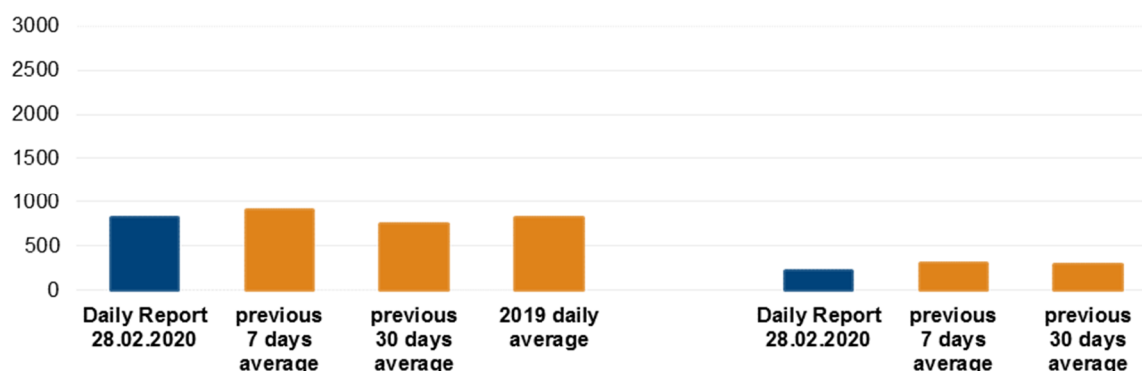
Summary

- Compared with the previous reporting period, the SMM recorded more ceasefire violations in both Donetsk and Luhansk regions.
- The Mission continued to monitor the disengagement area near Stanytsia Luhanska, saw mines and unexploded ordnance inside the disengagement area near Zolote, and recorded ceasefire violations inside the disengagement area near Petrivske.
- The SMM saw a long queue of civilians between checkpoints waiting to cross the contact line in Donetsk region.
- It facilitated localized ceasefires to enable repairs to a water pipeline near Zaitseve and power lines near Zolote-5/Mykhailivka and Vesela Hora.
- The SMM's freedom of movement was restricted at a checkpoint of the armed formations near Verkhnoшыrokivske in southern Donetsk region and at a border crossing point near non-government-controlled Dovzhanske in Luhansk region.

Ceasefire violations²

Number of recorded ceasefire violations³

Number of recorded explosions⁴



¹ Based on information from the Monitoring Teams as of 19:30, 27 February 2020. All times are in Eastern European Time.

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

³ Including explosions.

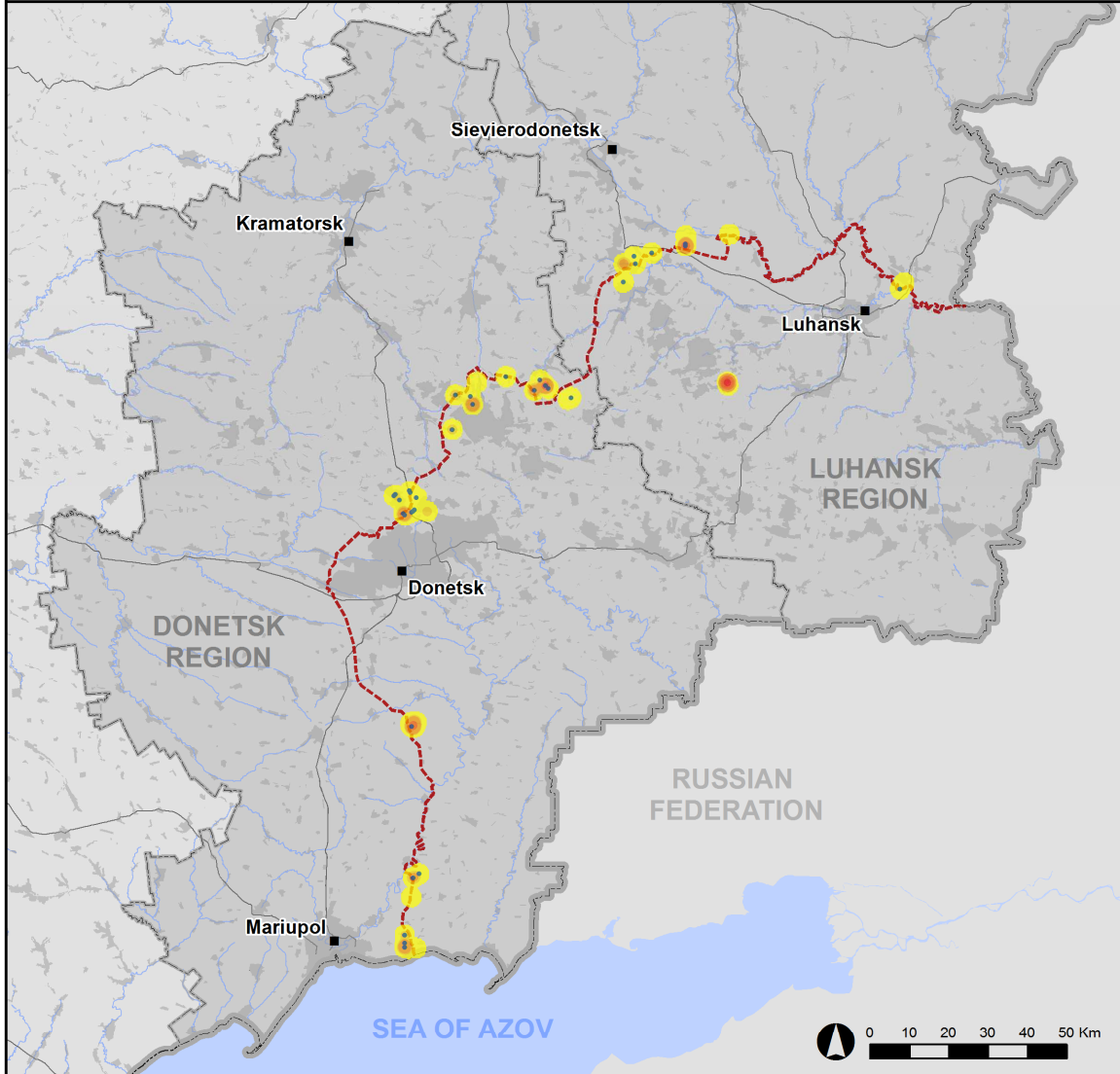
⁴ Including from unidentified weapons.

Map of recorded ceasefire violations

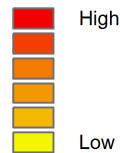


Organization for Security and
Co-operation in Europe
Special Monitoring Mission to Ukraine

Ceasefire violations observed by the SMM 27 February 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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In Donetsk region, the SMM recorded more ceasefire violations, including more explosions (115), compared with the [previous reporting period](#) (about 65 explosions). The majority of ceasefire violations were recorded at southerly directions of Svitlodarsk (government-controlled, 57km north-east of Donetsk), in areas near the disengagement area near Petrivske (non-government-controlled, 41km south of Donetsk) (see below) and at westerly directions of Maiorsk (government-controlled, 45km north-east of Donetsk).

In Luhansk region, the Mission recorded more ceasefire violations, including more explosions (100), compared with the [previous reporting period](#) (38 explosions). The majority of ceasefire violations, assessed as part of a live-fire exercise outside the security zone, were recorded at south-westerly directions of Buhaiivka (non-government-controlled, 37km south-west of Luhansk), while almost all of the explosions were recorded in areas south of Muratove (government-controlled, 51km north-west of Luhansk).

Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske⁵

On 27 February, outside of the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), an SMM mini-unmanned aerial vehicle (UAV) again spotted an armoured combat vehicle (BTR variant) adjacent to a house, assessed as used by the Ukrainian Armed Forces, north-east of the Ukrainian Armed Forces entry-exit checkpoint (EECP). In the same residential area, the UAV also spotted two infantry fighting vehicles (BTR-3E) (see SMM Daily Reports of [19 February 2020](#) and [20 February 2020](#)). The same UAV [again](#) spotted an anti-aircraft gun (ZU-23, 23mm) near the Prince Ihor monument, outside of the disengagement area, about 1km south-east of the Stanytsia Luhanska bridge (15km north-east of Luhansk).

On the same day, while positioned about 300m south of the Stanytsia Luhanska bridge, the SMM heard an explosion at an assessed distance of 600-800m west, assessed as the probable detonation of a mine or unexploded ordnance (UXO) inside the disengagement area. It also heard three bursts of heavy-machine-gun fire at an assessed range of 1-2km north, assessed as outside the disengagement area but within 5km of its periphery. While inside the disengagement area, the SMM saw three members of the armed formations (wearing armbands with “JCCC” written on them) between the new span of the bridge and their checkpoint south of it.

On the evening and night of 26-27 February, the SMM camera in Zolote (government-controlled, 60km west of Luhansk) recorded 22 projectiles in flight at an assessed range of 1-3km east, assessed as outside of the **disengagement area near Zolote** but within 5km of its periphery. In the early evening of 27 February, the same camera recorded a large fire in a field about 1km south-east, outside of the disengagement area, that lasted about an hour. Around the same time, the same camera recorded two undetermined explosions at an assessed range of 4-6km east-north-east and east, assessed as outside of the **disengagement area** but within 5km of its periphery, and an undetermined explosion at an assessed range of 3-5km south-south-east, which was unable to be assessed as inside or outside of the disengagement area.

On 27 February, inside the disengagement area near Zolote, the SMM saw for the first time a piece of UXO, assessed as a rocket-propelled grenade launcher round (RPG-18 *Mukha*, 64mm), on the ground about 15m west of road T-1316, which is regularly used by the SMM,

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

about 1km north of the area's southern edge. About 80m north of the previously-mentioned UXO, the SMM saw for the first time an anti-personnel mine (MON-90) on the ground about 20m west of the road and, about 200m further north, it saw for the first time two anti-tank mines (TM-62) on the ground about 15m west of the road. On the same day, the SMM saw a member of the armed formations (wearing an armband with "JCCC" written on it) near the southern edge of the Zolote disengagement area.

On the evening and night of 26-27 February, the SMM camera 2km east of Bohdanivka (government-controlled, 41km south-west of Donetsk) recorded an undetermined explosion (assessed as an airburst) and 12 projectiles in flight from north-north-east to south-south-west and south-south-west to north-north-east, all at an assessed range of 2-4km east-south-east and assessed as inside the **disengagement area near Petrivske**. It also recorded about 70 projectiles in flight, mainly from north-north-west to south-south-east and south-south-west to north-north-east, all at an assessed range of 2-5km east and east-south-east, which were unable to be assessed as inside or outside of the disengagement area. The same camera recorded two projectiles in flight from west-north-west to east-south-east, assessed as outside the disengagement area.

On the evening of 21 February, the SMM camera in Petrivske recorded two projectiles in flight at an assessed range of 0.5-2km south. On the evening and night of 23-24 February, the same camera recorded ten projectiles in flight at an assessed range of 0.5-2km south-west and west-south-west, the majority of which were flying from south-south-east to north-north-west, as well as nine muzzle flashes at an assessed range of 0.5-2km south-south-west. All of the above were assessed as inside the disengagement area.⁶

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 SMM observed 22 weapons beyond withdrawal lines in a government-controlled area of Donetsk region and in a training area in a non-government-controlled part of Luhansk region (see the table below for further details) (see the table below for further details).

Weapons the SMM could not verify as withdrawn⁷

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

The SMM noted that three self-propelled howitzers (2S3 *Akatsiya*, 152mm) and a surface-to-air missile system (9K35 *Strela-10*) were present.

Indications of military and military-type presence in the security zone⁸

The SMM observed armoured combat vehicles and anti-aircraft guns inside the security zone, mainly in government-controlled areas of Donetsk and Luhansk regions, including within a

⁶ Delay in reporting is due to manual downloading of data from the SMM camera in Petrivske.

⁷ The SMM visited an area holding weapons that could not be verified as withdrawn, as its 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.

⁸ The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

residential area of Avdiivka (government-controlled, 17km north of Donetsk) (see the table below for further details).

Long queue of civilians between checkpoints on the contact line

On the morning of 27 February, between the EECP near Maiorsk and the checkpoint of the armed formations near Horlivka (non-government-controlled, 39km north-east of Donetsk), the SMM saw about 400 pedestrians and 120 vehicles queuing to enter government-controlled areas. Six people (mixed genders, all in their sixties) told the SMM that they had been waiting for three hours between the checkpoints. Shortly thereafter, at the checkpoint of the armed formations near Horlivka, the SMM saw about 20 pedestrians and about 40 vehicles queuing to enter non-government-controlled areas.

SMM facilitation of repairs to and operation of critical civilian infrastructure

The Mission facilitated and monitored adherence to localized ceasefires to enable repairs to a water pipeline near Zaitseve (50km north-east of Donetsk) and to power lines near Zolote-5/Mykhailivka and Vesela Hora (non-government-controlled, 16km north of Luhansk).

It continued to facilitate the operation of the Donetsk Filtration Station (15km north of Donetsk) and to 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 pedestrian border crossing point near Novoborovytsi (79km south of Luhansk) for about 25 minutes, the SMM saw a pedestrian entering Ukraine and a pedestrian exiting Ukraine.

About ten minutes after arriving at a border crossing point near Dovzhanske (84km south-east of Luhansk), a member of the armed formations told the SMM to leave the area. While present, the SMM saw no cross-border traffic.*

The SMM monitored protests related to events in Crimea in Lviv and Kyiv

On 26 February, in front of the Regional State Administration building in Lviv, the SMM saw about 60 people (mixed ages and genders) gather to raise the Crimean Tatar flag in support of Crimea. Speeches were held protesting 2014 events in Crimea, and the event ended peacefully.

On 27 February, the SMM saw about 100 people (mixed ages and genders) gathered in front of the Embassy of the Russian Federation in Kyiv, holding photographs of Crimean Tatar activists currently detained or missing and banners critical of 2014 events in Crimea. About 200 National Guard and police officers were also present, and the event ended peacefully.

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

***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, 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 about 600m west of Verkhnohyrokiyske (formerly Oktiabr, non-government-controlled, 85km south of Donetsk), an armed member of the armed formations [again](#) denied the SMM passage, citing “demining activities” in the area.
- At a border crossing point near Dovzhanske (non-government-controlled, 84km south-east of Luhansk), a member of the armed formations told the SMM to leave the area.

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:

- An SMM mini-UAV experienced signal interference, assessed as caused by probable jamming, while flying over areas near Yasynuvata (non-government-controlled, 16km north-east of Donetsk).⁹

⁹ The interference could have occurred within a radius of several kilometres from the UAV's position.

Table of weapons

Weapons beyond withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation
Government-controlled areas				
27/02/2020	2	Surface-to-air missile system (S-300)	Near Manhush (11 km south of Donetsk), moving southwards	Patrol
Non-government-controlled areas				
25/02/2020	20	Tank (type undetermined)	In a training area near Buhaiivka (37 km south-west of Luhansk). At the same training area, the imagery also revealed the presence of 30 armoured combat vehicles. ¹⁰	Aerial imagery

Other weapons¹¹

Date	No. of weapons	Type of weapon	Location	Source of observation
Non-government-controlled areas				
25/02/2020	15	Towed artillery	In a training area near Buhaiivka (37 km south-west of Luhansk)	Aerial imagery
	27	Self-propelled artillery		

Table of military and military-type presence in the security zone¹²

Date	No.	Type	Location	Source of observation
Government-controlled areas				
27/02/2020	2	Armoured reconnaissance vehicle (BRDM-2)	Near Pervomaiske (17 km north-west of Donetsk)	Patrol
	2	Infantry fighting vehicle (BTR-4)	In a residential area of Avdiivka (17 km north of Donetsk)	
	1	Armoured personnel carrier (BTR-80)	Near Novobakhmutivka (28 km north of Donetsk)	
	1	Anti-aircraft gun (ZU-23, 23mm)	Near Shchastia (20 km north of Luhansk)	
	1	Anti-aircraft gun (ZU-23, 23mm)	On the southern outskirts of Petrivka (27 km north of Luhansk), moving northwards	
	1	Armoured combat vehicle (BTR)	In residential areas in Stanytsia Luhanska (16 km north-east of Luhansk)	Mini-UAV
	2	Infantry fighting vehicle (BTR-3E)		
Non-government-controlled areas				
27/02/2020	1	Anti-aircraft gun (ZU-23, 23mm)	Near the Prince Ihor monument south of the Stanytsia Luhanska bridge (15 km north-east of Luhansk)	Mini-UAV

¹⁰ Armoured combat vehicles mentioned in this section are not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

¹¹ The SMM was unable to assess whether these weapons were in violation of withdrawal lines in the absence of information on their calibre.

¹² 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 27 February 2020¹³

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	23	Projectile	NNE to SSW	N/K	27-Feb, 18:29
	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 18:41
	2-5km SE	Recorded	2	Projectile	N to S	N/K	27-Feb, 18:43
	2-5km SE	Recorded	18	Projectile	N to S	N/K	27-Feb, 18:44
	2-5km SE	Recorded	2	Explosion	Undetermined	N/K	27-Feb, 18:46
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	2-4km E	Recorded	4	Projectile	NNW to SSE (unable to assess whether inside or outside the disengagement area near Petrivske)	N/K	26-Feb, 21:44
	3-5km E	Recorded	1	Projectile	WNW to ESE (assessed as outside the disengagement area near Petrivske)	N/K	26-Feb, 21:44
	2-4km ESE	Recorded	2	Projectile	NNE to SSW (assessed as inside the disengagement area near Petrivske)	N/K	26-Feb, 21:58
	2-4km ESE	Recorded	7	Projectile	SSW to NNE (assessed as inside the disengagement area near Petrivske)	N/K	26-Feb, 21:59
	2-4km ESE	Recorded	1	Explosion	Airburst (assessed as inside the disengagement area near Petrivske)	N/K	26-Feb, 22:06
	2-4km E	Recorded	4	Projectile	NNW to SSE (unable to assess whether inside or outside the disengagement area near Petrivske)	N/K	26-Feb, 22:17
	2-4km ESE	Recorded	3	Projectile	NNE to SSW (assessed as inside the disengagement area near Petrivske)	N/K	26-Feb, 22:25
	3-5km E	Recorded	1	Projectile	WNW to ESE (assessed as outside the disengagement area near Petrivske)	N/K	26-Feb, 22:27
	2-5km ESE	Recorded	3	Projectile	NNE to SSW (unable to assess whether inside or outside the disengagement area near Petrivske)	N/K	26-Feb, 22:57
	2-5km ESE	Recorded	2	Projectile	NNE to SSW (unable to assess whether inside or outside the	N/K	26-Feb, 23:06

¹³ 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.

					disengagement area near Petrivske)		
	2-5km ESE	Recorded	4	Projectile	SSW to NNE (unable to assess whether inside or outside the disengagement area near Petrivske)	N/K	26-Feb, 23:22
	2-5km E	Recorded	6	Projectile	NNW to SSE (unable to assess whether inside or outside the disengagement area near Petrivske)	N/K	26-Feb, 23:41
	2-5km E	Recorded	4	Projectile	NNE to SSW (unable to assess whether inside or outside the disengagement area near Petrivske)	N/K	27-Feb, 02:14
	2-5km E	Recorded	4	Projectile	NNE to SSW (unable to assess whether inside or outside the disengagement area near Petrivske)	N/K	27-Feb, 02:55
	2-5km E	Recorded	5	Projectile	NNW to SSE (unable to assess whether inside or outside the disengagement area near Petrivske)	N/K	27-Feb, 03:29
	2-5km ESE	Recorded	3	Projectile	NNE to SSW (unable to assess whether inside or outside the disengagement area near Petrivske)	N/K	27-Feb, 03:39
	2-5km ESE	Recorded	4	Projectile	NNE to SSW (unable to assess whether inside or outside the disengagement area near Petrivske)	N/K	27-Feb, 03:47
	2-5km ESE	Recorded	21	Projectile	SSW to NNE (unable to assess whether inside or outside the disengagement area near Petrivske)	N/K	27-Feb, 04:09
	2-5km E	Recorded	4	Projectile	NNE to SSW (unable to assess whether inside or outside the disengagement area near Petrivske)	N/K	27-Feb, 04:43
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	2-7km SSE	Recorded	1	Explosion	Undetermined	N/K	26-Feb, 20:00
	2-7km SSE	Recorded	1	Explosion	Undetermined	N/K	26-Feb, 20:05
	2-7km SSE	Recorded	1	Projectile	WSW to ENE	N/K	26-Feb, 20:10
	2-7km SSE	Recorded	4	Projectile	NE to SW	N/K	26-Feb, 20:18
	2-7km SSE	Recorded	1	Explosion	Impact	N/K	26-Feb, 20:18
	2-7km SSE	Recorded	1	Muzzle flash		N/K	26-Feb, 20:18
	2-7km SSE	Recorded	1	Muzzle flash		N/K	26-Feb, 20:31

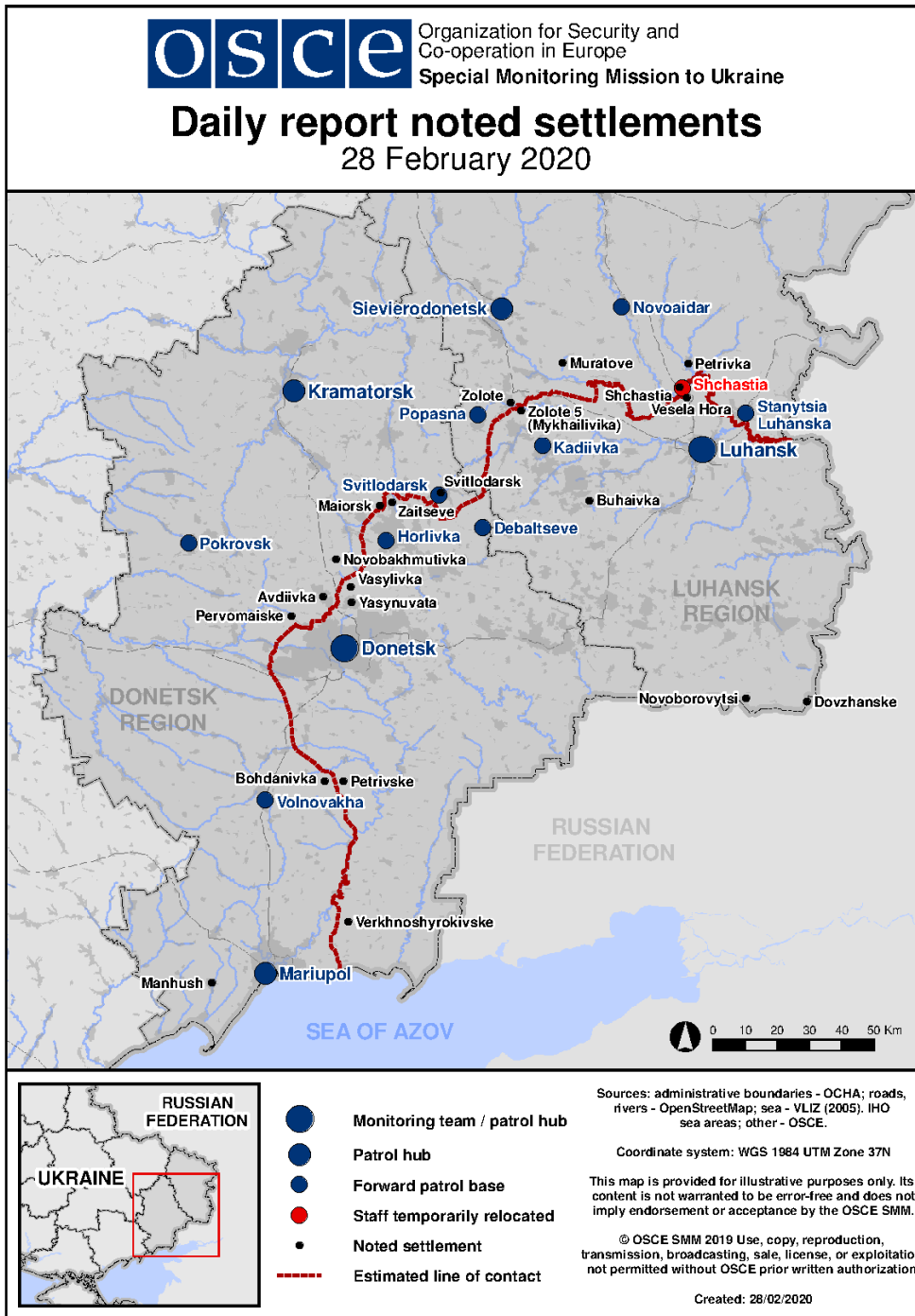
	2-7km SSE	Recorded	1	Projectile	N to S (subsequent to the previous event)	N/K	26-Feb, 20:31
	2-7km SSE	Recorded	1	Explosion	Undetermined	N/K	26-Feb, 20:32
	2-7km SSE	Recorded	1	Projectile	NE to SW	N/K	26-Feb, 20:34
	2-7km SE	Recorded	1	Explosion	Undetermined	N/K	26-Feb, 20:35
	2-7km SSE	Recorded	1	Projectile	NE to SW	N/K	26-Feb, 20:35
	2-7km SSE	Recorded	2	Projectile	NE to SW	N/K	26-Feb, 20:37
	2-7km SE	Recorded	1	Explosion	Undetermined	N/K	26-Feb, 20:37
	2-7km SE	Recorded	1	Projectile	NE to SW	N/K	26-Feb, 20:37
	2-7km SE	Recorded	1	Projectile	NE to SW	N/K	26-Feb, 20:40
	2-7km SSE	Recorded	1	Projectile	NE to SW	N/K	27-Feb, 01:54
	2-7km SSE	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 04:06
	2-7km SSE	Recorded	1	Projectile	WSW to ENE	N/K	27-Feb, 04:13
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-5km E	Recorded	1	Projectile	ENE to WSW	N/K	26-Feb, 22:27
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	3-5km ENE	Recorded	1	Illumination flare	In vertical flight	N/K	26-Feb, 23:50
SMM camera in Petrivske (non-government-controlled, 41km S of Donetsk)	0.5-2km S	Recorded	1	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	21-Feb, 20:15
	0.5-2km S	Recorded	1	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	21-Feb, 22:05
	0.5-2km WSW	Recorded	1	Projectile	N to S (assessed as inside the disengagement area)	N/K	23-Feb, 20:27
	0.5-2km SSW	Recorded	9	Muzzle flash	Assessed as inside the disengagement area	N/K	23-Feb, 22:18
	0.5-2km SW	Recorded	2	Projectile	SSE to NNW (assessed as inside the disengagement area)	N/K	24-Feb, 02:56
	0.5-2km SW	Recorded	2	Projectile	SSE to NNW (assessed as inside the disengagement area)	N/K	24-Feb, 03:59
	0.5-2km SW	Recorded	5	Projectile	SSE to NNW (assessed as inside the disengagement area)	N/K	24-Feb, 04:39
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km NE	Recorded	1	Projectile	ESE to WNW	N/K	26-Feb, 20:32
	2-4km NNE	Recorded	2	Projectile	E to W	N/K	26-Feb, 22:01
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	26-Feb, 23:53
	2-4km N	Recorded	2	Projectile	W to E	N/K	27-Feb, 00:59
	2-4km N	Recorded	8	Projectile	W to E	N/K	27-Feb, 01:01
	2-4km N	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 01:24
	2-4km N	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 01:58
	2-4km N	Recorded	8	Projectile	ENE to WSW	N/K	27-Feb, 02:13
	2-4km N	Recorded	6	Projectile	E to W	N/K	27-Feb, 02:14

	2-4km N	Recorded	11	Projectile	E to W	N/K	27-Feb, 02:15
	2-4km N	Recorded	2	Projectile	E to W	N/K	27-Feb, 02:44
	5-7km N	Recorded	4	Explosion	Undetermined	N/K	27-Feb, 02:44
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 04:39
	5-7km N	Recorded	4	Projectile	E to W	N/K	27-Feb, 04:39
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	27-Feb, 17:56
	3-5km N	Recorded	1	Projectile	W to E	N/K	27-Feb, 18:21
	3-5km N	Recorded	1	Projectile	NW to SE	N/K	27-Feb, 18:44
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km SE	Heard	5	Shot		Small arms	27-Feb, 09:45
	2-3km SE	Heard	1	Shot		Small arms	27-Feb, 09:54
	2-3km SE	Heard	5	Shot		Small arms	27-Feb, 10:00
	2km SW	Heard	1	Explosion	Undetermined	N/K	27-Feb, 12:26
	2-3km SW	Heard	1	Explosion	Undetermined	N/K	27-Feb, 12:52
E part of Avdiivka (government-controlled, 17km N of Donetsk)	3-5km E	Heard	1	Explosion	Undetermined	N/K	27-Feb, 12:01
Debaltseve (non-government-controlled, 58km NE of Donetsk)	5-7km NW	Heard	2	Explosion	Undetermined	N/K	26-Feb, 19:10
About 4km NW of Debaltseve (non-government-controlled, 58km NE of Donetsk)	2-3km NW	Heard	3	Shot		Small arms	27-Feb, 08:34
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km SE	Heard	1	Explosion	Undetermined	N/K	26-Feb, 18:38
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	26-Feb, 18:40
	3-5km S	Heard	2	Explosion	Undetermined	N/K	26-Feb, 18:43
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	26-Feb, 18:44
	3-5km S	Heard	1	Burst		HMG	26-Feb, 18:56
	3-5km SE	Heard	4	Explosion	Undetermined	N/K	26-Feb, 18:57-18:58
	3-5km SE	Heard	5	Burst		HMG	26-Feb, 18:59-19:00
	3-5km SE	Heard	3	Explosion	Undetermined	N/K	26-Feb, 19:01
	3-5km SE	Heard	3	Burst		HMG	26-Feb, 19:03
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	26-Feb, 19:03
	1-3km SE	Heard	3	Shot		Small arms	26-Feb, 19:03
	3-5km S	Heard	2	Burst		HMG	26-Feb, 19:04
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	26-Feb, 19:04
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	26-Feb, 19:06
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	26-Feb, 19:07
	3-5km SE	Heard	3	Explosion	Undetermined	N/K	26-Feb, 19:08
	3-5km SE	Heard	2	Burst		HMG	26-Feb, 19:16
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	26-Feb, 19:18
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	26-Feb, 19:24
	3-5km S	Heard	11	Burst		HMG	26-Feb, 19:30
	3-5km SE	Heard	2	Burst		HMG	26-Feb, 19:40
	3-5km SE	Heard	3	Burst		HMG	26-Feb, 19:42
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	26-Feb, 19:43
	3-5km SE	Heard	5	Burst		HMG	26-Feb, 19:46
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	26-Feb, 19:47
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	26-Feb, 19:58
	3-5km SE	Heard	4	Burst		HMG	26-Feb, 19:58
3-5km SE	Heard	2	Explosion	Undetermined	N/K	26-Feb, 19:59	
3-5km S	Heard	3	Explosion	Undetermined	N/K	26-Feb, 20:01	

	3-5km SE	Heard	1	Explosion	Undetermined	N/K	26-Feb, 20:03
	3-5km SE	Heard	5	Burst		HMG	26-Feb, 20:06
	4-6km SE	Heard	3	Explosion	Undetermined	N/K	26-Feb, 20:07
	3-5km SE	Heard	6	Explosion	Undetermined	N/K	26-Feb, 20:13-20:15
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	26-Feb, 20:17
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	26-Feb, 20:19
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	26-Feb, 20:21
	1-3km SE	Heard	1	Explosion	Undetermined	N/K	26-Feb, 20:27
	3-5km S	Heard	6	Burst		HMG	26-Feb, 20:43
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	26-Feb, 20:46
	3-5km SE	Heard	2	Burst		HMG	26-Feb, 20:55
	3-5km SE	Heard	4	Burst		HMG	26-Feb, 21:34
	3-5km S	Heard	2	Explosion	Undetermined	N/K	26-Feb, 21:38
	3-5km SE	Heard	3	Burst		HMG	26-Feb, 21:56
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	26-Feb, 22:21
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	26-Feb, 22:27
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	26-Feb, 23:11
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	27-Feb, 10:25
About 400m SE of Maiorsk (government-controlled, 45km NE of Donetsk)	2-3km SW	Heard	2	Explosion	Undetermined	N/K	27-Feb, 08:50
	2-3km SW	Heard	2	Explosion	Undetermined	N/K	27-Feb, 10:22
	2-3km SW	Heard	9	Burst		HMG	27-Feb, 10:24
2.4km SE of Maiorsk (government-controlled, 45km NE of Donetsk)	1-2km W	Heard	45	Burst		HMG	27-Feb, 10:21-10:25
	1-2km W	Heard	2	Explosion	Undetermined	N/K	27-Feb, 10:21-10:25
	2-4km NW	Heard	1	Explosion	Undetermined	N/K	27-Feb, 12:15
About 1km W of Novoluhanske (government-controlled, 53km NE of Donetsk)	2-4km W	Heard	1	Explosion	Undetermined	N/K	27-Feb, 14:41
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	4-5km SW	Heard	2	Explosion	Undetermined	N/K	27-Feb, 10:15
	3-5km SW	Heard	5	Explosion	Undetermined	N/K	27-Feb, 10:29
	2km SSE	Heard	1	Explosion	Undetermined	N/K	27-Feb, 10:29
	4-5km SSW	Heard	4	Explosion	Undetermined	N/K	27-Feb, 11:41-11:43
	3-5km SW	Heard	1	Explosion	Undetermined	N/K	27-Feb, 11:53
	2-3km SSE	Heard	2	Explosion		N/K	27-Feb, 12:02
Horlivka (non-government-controlled, 39km NE of Donetsk)	4-5km W	Heard	2	Explosion	Undetermined	N/K	26-Feb, 21:12
	4-5km W	Heard	3	Explosion	Undetermined	N/K	26-Feb, 21:14
	4-5km W	Heard	2	Explosion	Undetermined	N/K	27-Feb, 00:40
	4-5km W	Heard	3	Explosion	Undetermined	N/K	27-Feb, 01:25
	4-5km W	Heard	2	Explosion	Undetermined	N/K	27-Feb, 02:50
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	2-4km SSW	Recorded	1	Projectile	ESE to WNW	N/K	26-Feb, 23:50
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	1-3km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	26-Feb, 20:17
	1-3km E	Recorded	2	Projectile	N to S (assessed as outside the disengagement area)	N/K	26-Feb, 21:39
	1-3km E	Recorded	3	Projectile	N to S (assessed as outside the	N/K	26-Feb, 22:23

					disengagement area)		
	1-3km E	Recorded	3	Projectile	N to S (assessed as outside the disengagement area)	N/K	26-Feb, 23:26
	1-3km E	Recorded	11	Projectile	N to S (assessed as outside the disengagement area)	N/K	27-Feb, 04:26
	1-3km E	Recorded	1	Projectile	SSW to NNE (assessed as outside the disengagement area)	N/K	27-Feb, 04:26
	1-3km E	Recorded	1	Projectile	WNW to ESE (assessed as outside the disengagement area)	N/K	27-Feb, 04:26
	3-5km SSE	Recorded	1	Explosion	Unable to assess whether inside or outside the disengagement area	N/K	27-Feb, 18:04
	4-6km ENE	Recorded	1	Explosion	Assessed as outside the disengagement area	N/K	27-Feb, 18:40
	4-6km E	Recorded	1	Explosion	Assessed as outside the disengagement area	N/K	27-Feb, 18:49
280m SSE of Stanytsia Luhanska Bridge (15km NE of Luhansk)	1-2km N	Heard	3	Burst	Assessed as outside the disengagement area	HMG	27-Feb, 08:52-08:56
SW edge of Zolote-5/Mykhailivka (non-government-controlled, 58km W of Luhansk)	6-8km NE	Heard	4	Explosion	Undetermined	N/K	27-Feb, 09:23-09:26
E edge of Buhaivka (non-government-controlled, 37km SW of Luhansk)	600m WSW	Heard	230	Shot and burst	Assessed as live-fire exercise outside the security zone	Small arms	27-Feb, 09:45-10:42
	1km SSW	Heard	40	Burst	Assessed as live-fire exercise outside the security zone	Small arms	27-Feb, 09:45-10:42
2.4km S of Muratove (government-controlled, 51km NW of Luhansk)	5-7km S	Heard	90	Explosion	Undetermined	N/K	27-Feb, 09:52-10:00
	3-4km S	Heard	5	Burst		HMG	27-Feb, 10:02-10:07
	5-6km S	Heard	1	Explosion	Undetermined	N/K	27-Feb, 10:08

Map of Donetsk and Luhansk regions¹⁴



¹⁴ 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).