

Daily Report 39/2022

19 February 2022¹

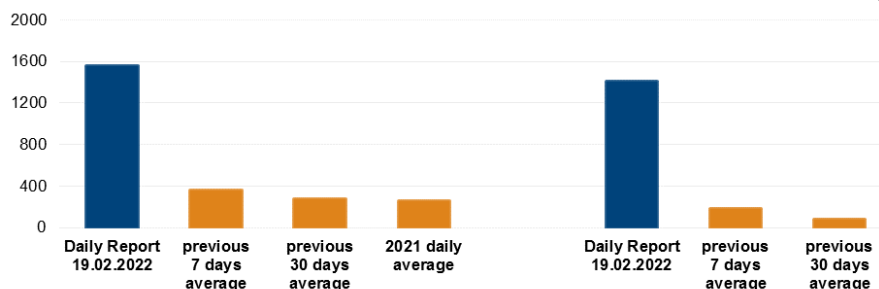
Summary

- In Donetsk region, the SMM recorded 591 ceasefire violations, including 553 explosions. In the previous reporting period, it recorded 222 ceasefire violations in the region.
- In Luhansk region, the Mission recorded 975 ceasefire violations, including 860 explosions. In the previous reporting period, it recorded 648 ceasefire violations in the region.
- The SMM corroborated reports of a civilian casualty in government-controlled Marinka, Donetsk region.
- The Mission followed up on reports of damage to a school in government-controlled Vrubivka in Luhansk region.
- The SMM continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske. It recorded ceasefire violations (including explosions) close to the disengagement areas near Stanytsia Luhanska and Zolote.
- The Mission monitored the operation of critical civilian infrastructure.
- The SMM continued to follow up on the situation of civilians, including at four entry-exit checkpoints and three corresponding checkpoints of the armed formations in Donetsk and Luhansk regions.
- The Mission monitored a gathering in Kyiv.
- The SMM's freedom of movement continued to be restricted, including at two checkpoints of armed formations in 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, 18 February 2022. All times are in Eastern European Time. During the reporting period, weather conditions limited the observational capabilities of the SMM cameras in Shyrokyne and Zolote.

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

³ Including explosions.

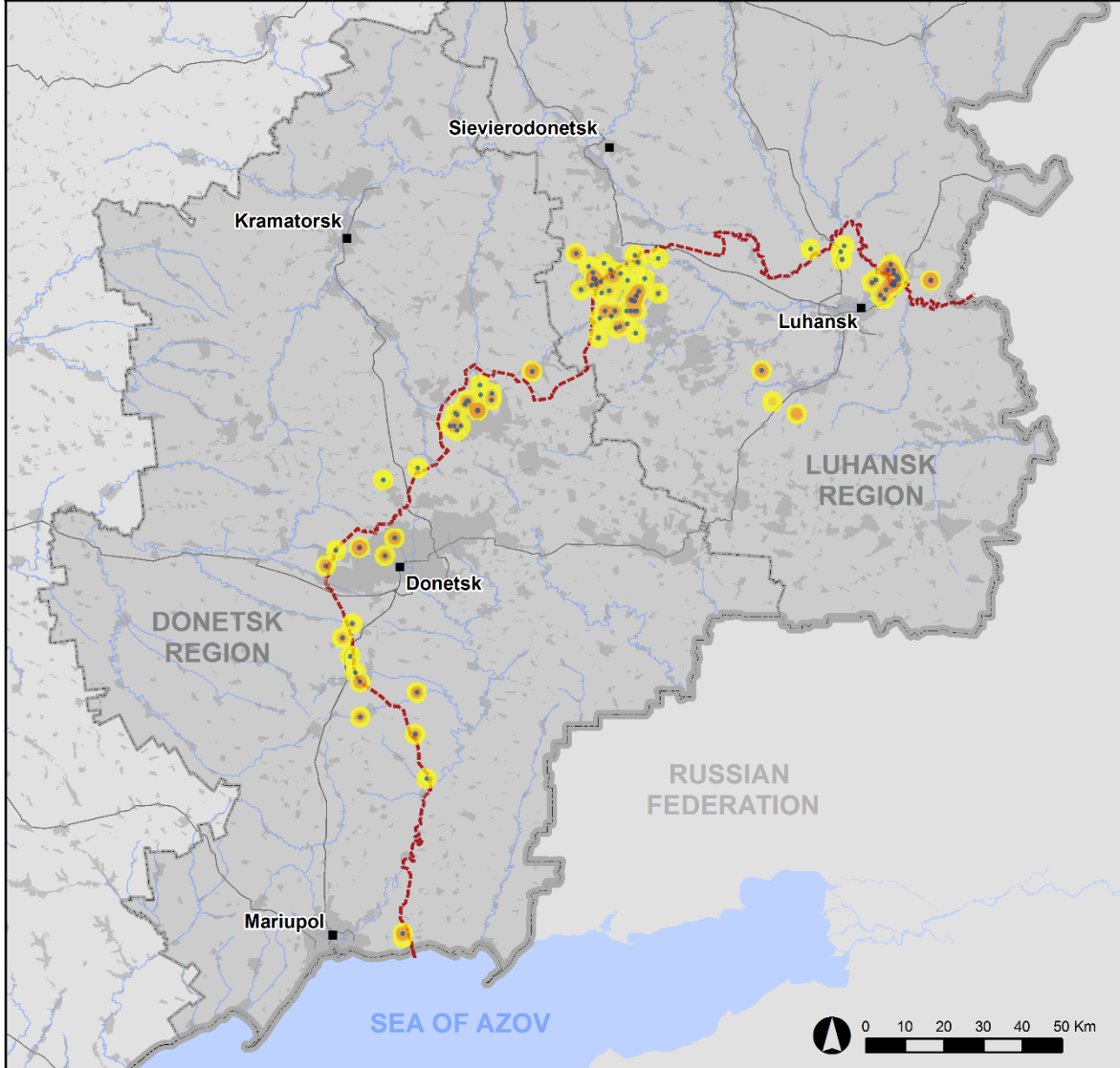
⁴ Including from unidentified weapons.

Map of recorded ceasefire violations

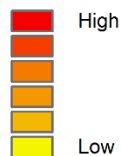


Organization for Security and
Co-operation in Europe
Special Monitoring Mission to Ukraine

Ceasefire violations observed by the SMM 18 February 2022



Ceasefire violation concentration



- Explosion
- Settlement
- Estimated line of contact

Sources: Administrative Boundaries - OCHA; Roads, Rivers - OpenStreetMap; Sea - VLIZ (2005). IHO Sea Areas; Other - OSCE.

Coordinate System: WGS 1984 UTM Zone 37N

This map is provided for illustrative purposes only. Its content is not warranted to be error-free and does not imply endorsement or acceptance by the OSCE SMM.

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Created: 19/02/2022

In Donetsk region, the SMM recorded 591 ceasefire violations, including 553 explosions (46 outgoing and 507 undetermined). The majority of ceasefire violations were recorded on the morning of 18 February in areas north, north-north-east, west, and north-west of Horlivka (non-government-controlled, 39km north-east of Donetsk), west and west-north-west of Donetsk city (non-government-controlled), south-west of Novoluhanske (government-controlled, 53km north-east of Donetsk), and south-west and north-north-west of Mykolaivka (government-controlled, 40km south of Donetsk). In the [previous reporting period](#), the Mission recorded 222 ceasefire violations in the region, some of which also occurred in areas near Donetsk city.

In Luhansk region, the SMM recorded 975 ceasefire violations, including 860 explosions (59 outgoing, 57 impacts and 744 undetermined). The majority of ceasefire violations were recorded in areas close to the disengagement area near Stanytsia Luhanska (government-controlled, 16km north-east of Luhansk) (see below), in areas north, south-west, north-west and north-north-west of Kadiivka (formerly Stakhanov, non-government-controlled, 50km west of Luhansk), and in areas close to the disengagement area near Zolote (government-controlled, 60km west of Luhansk). The Mission also assessed 50 ceasefire violations near Novopavlivka (non-government-controlled, 25km south-west of Luhansk) and 32 shots of small-arms fire near Kruhlyk (non-government-controlled, 31km south-west of Luhansk) as live-fire training exercises outside the security zone. In the [previous reporting period](#), the SMM recorded 648 ceasefire violations in the region, the majority of which also occurred near the disengagement areas near Stanytsia Luhanska and Zolote.

Following agreement reached at the meeting of the Trilateral Contact Group on 22 July 2020 regarding Measures to strengthen the ceasefire, from 00:01 on 27 July 2020 until the end of the reporting period, the SMM has recorded at least 111,768 ceasefire violations in both Donetsk and Luhansk regions (including 31,759 explosions, 25,981 projectiles in flight, 477 muzzle flashes, 497 illumination flares, and at least 53,054 bursts and shots).

Civilian casualty corroborated in government-controlled Marinka, Donetsk region

The Mission followed up on reports of a civilian injured in government-controlled Marinka (23km south-west of Donetsk).

On 17 February, a woman (65 years old) told the SMM over the phone that she had been waiting at a bus stop in the centre of Marinka that same morning, near School No.2 at 4, Druzhby Avenue, about 1.5km west of the contact line. She said that she suddenly noticed nearby trees being hit by shrapnel and ran for shelter. Before she could make it to a nearby shop, she felt that her left hand had been hit by a piece of metal. She added that an ambulance brought her to a hospital in Kurakhove (government-controlled, 40km west of Donetsk).

On the same day, a police officer in Kurakhove told the Mission over the phone that, on the morning of 17 February, a woman (in her sixties) had been waiting at a bus stop near School No.2 in Marinka, and had sustained injuries to her left hand from shrapnel.

On the same day, medical staff at a hospital in Kurakhove told the SMM over the phone that, during the same morning, a woman (in her sixties) had been admitted with injuries to her left hand consistent with those caused by shrapnel.

Damage to a working school in Vrubivka, Luhansk region

On 17 February, the Mission followed up on reports of damage to a working school in the centre of Vrubivka (government-controlled, 72km west of Luhansk), located approximately 11km north-west of the disengagement area near Zolote.

At 5 Shkilna Street, about 50m south-west of the south-west facing wall of a two-storey school building, the SMM observed an impact crater (1.5m in diameter) in the school's yard, as well as three broken windows and a front door with a broken glass pane. The SMM noted that the broken windows and front door had been partially sealed with large sheets of paper.

The SMM assessed the crater and damage as recent and caused by the impact of an artillery round (of an unknown calibre) fired from a south-eastern direction.

Also, staff at the school told the Mission that she had heard shelling occurring on the morning of 17 February, while children had been in their classrooms, but reported no injuries.

Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske⁵

SMM cameras at Prince Ihor (15km north-east of Luhansk) and in Stanytsia Luhanska recorded 20 explosions (three impacts and 17 undetermined), while SMM patrols heard 247 explosions (14 impacts and 233 undetermined) and 38 bursts and shots of small-arms and heavy-machine-gun fire. All of these ceasefire violations were assessed as outside the **disengagement area near Stanytsia Luhanska**, but within 5km of its periphery (see above). Also, the SMM camera in Stanytsia Luhanska recorded three undetermined explosions, while an SMM patrol recorded eight such explosions, unable to assess whether inside or outside the disengagement area. (For details, see the table below.)

Inside the disengagement area, the Mission observed two members of the armed formations (wearing armbands with "JCCC" written on them) south of the repaired span of the Stanytsia Luhanska bridge.

SMM patrols heard 134 undetermined explosions and eleven bursts and shots of small-arms and heavy-machine-gun fire, all assessed as outside the **disengagement area near Zolote**, but within 5km of its periphery. Also, an SMM patrol recorded four undetermined explosions, unable to assess whether inside or outside the disengagement area. (For details, see the table below.)

Near the checkpoint of the armed formations south of the area, the Mission observed five members of the armed formations (wearing armbands with "JCCC" written on them). The SMM again observed the seven previously observed containers located south of the area's southern edge and inside the disengagement area. It also observed that the previously reported road barriers across road T-1316, on the area's southern edge, continued to be closed.

During the day on 18 February, while positioned at two locations about 2.5km north-north-east and about 8km west-north-west of the **disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk), the Mission observed a calm situation. At a checkpoint

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 3km north of Petrivske, a member of the armed formations [again](#) denied the Mission passage further south, which prevented the SMM from monitoring non-government-controlled areas east of the disengagement area (see below).*

On the evening of 18 February, the SMM camera near Bohdanivka (government-controlled, 41km south-west of Donetsk) recorded 21 undetermined explosions, assessed as outside the disengagement area but within 5km of its periphery. (For details, see the table below.)

Weapons storage site

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

18 February

The Mission noted that three mortars (BM-37, 82mm) were missing, compared with the previous visit on 27 January 2022.

Weapons that the SMM could not verify as withdrawn⁶

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

18 February

The Mission noted that all weapons observed at this site were present, as during the previous visit on 27 January 2022.

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

18 February

The SMM noted that three multiple launch rocket systems (BM-21 *Grad*, 122mm) were present. It last visited the site on 27 January 2022.

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.

In violation of withdrawal lines, in non-government-controlled areas of Luhansk region, the Mission observed 30 multiple launch-rocket systems (MLRS) and three howitzers; all MRLS were located in a training area near Miusynsk and in two compounds (of which one near a residential area). It also spotted five howitzers in non-government-controlled areas of Donetsk region, of which two were spotted near Boikivske (formerly Telmanove, 67km south-east of Donetsk), in a zone within which deployment of heavy armament and military equipment is further proscribed according to Point 5 of the Memorandum of 19 September 2014, and three were spotted on road T-0509 on the north-eastern edge of Styła (non-government-controlled, 34km south of Donetsk) around midday on 18 February, with white smoke coming out of their barrels. (For further information, see the table below.)

Beyond withdrawal lines but outside designated storage sites, the SMM saw 41 howitzers, 18 tanks, four anti-tank guns and two surface-to-air-missile systems, all in three compounds (of which two near residential areas) and in a training area near Miusynsk in non-government-controlled areas of Luhansk region. (For further information, see the tables below.)

⁶ The SMM observed weapons that could not be verified as withdrawn, as their storage did not comply with the criteria set out in the 16 October 2015 notification from the SMM to the signatories of the Package of Measures on effective monitoring and verification of the withdrawal of heavy weapons.

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

The Mission saw an infantry fighting vehicle in a non-government-controlled area of Luhansk region. (For further information, see the table below.)

Presence of recent craters in non-government-controlled Donetsk city and near government-controlled Novohnativka, Donetsk region

On the north-north-eastern edge of non-government-controlled Donetsk city, the SMM observed two impact craters on the western side of Stratonavtiv Street, about 500m south of forward positions of the armed formations. It assessed the craters as recent, but could not determine the type of weapon used or the direction of fire.

On the eastern edge of Novohnativka (government-controlled, 40km south of Donetsk), the Mission observed three impact craters in a field, of which two were observed about 2m west of road O-0515 and a third one about 100m further north-west of the same road. It assessed the craters as recent, but could not determine the weapon used or the direction of the fire.

SMM facilitation of the operation of critical civilian infrastructure

The SMM continued to facilitate the operation of the Donetsk Filtration Station (15km north of Donetsk).

Situation at entry-exit checkpoints and corresponding checkpoints

In Donetsk region, the Mission observed that the entry-exit checkpoint (EECP) near Novotroitske (government-controlled, 36km south-west of Donetsk) and the corresponding checkpoint of the armed formations near Olenivka (non-government-controlled, 23km south-west of Donetsk) were open, with people queuing to travel in both directions.

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

The Mission observed that the EECPs near Zolote and Shchastia (government-controlled, 20km north of Luhansk) were open, but that the corresponding checkpoints of the armed formations south of the disengagement area near Zolote and about 3km south-east of the bridge near Shchastia were closed.

SMM monitors areas close to the border with Belarus, Chernihiv region

The SMM monitored areas near the border with Belarus in Chernihiv region near Desna (56km north of Kyiv) and Honcharivske (99km north of Kyiv), and noted no change in the security situation.

SMM monitors a gathering in Kyiv

In Kyiv, in the “Alley of Heroes of the Heavenly Hundred” near Khreshchatyk Street, the SMM observed a gathering of about 150 people (mixed genders and ages) commemorating those who

lost their lives during Maidan-related events in 2014 near the Angels of Memory monument. The Mission noted a calm situation.

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

***Restrictions of the SMM's freedom of movement or other impediments to fulfilment of its mandate**

The SMM's monitoring and freedom of movement are restricted by security hazards and threats, including risks posed by mines, unexploded ordnance (UXO) and other impediments – which vary from day to day. The SMM's mandate provides for safe and secure access throughout Ukraine. All signatories of the Minsk agreements have agreed on the need for this safe and secure access, that restriction of the SMM's freedom of movement constitutes a violation, and on the need for rapid response to these violations. They have also agreed that the Joint Centre for Control and Co-ordination (JCCC) should contribute to such response and co-ordinate mine clearance. Nonetheless, the armed formations in parts of Donetsk and Luhansk regions frequently deny the SMM access to areas adjacent to Ukraine's border outside control of the government (for example, see [SMM Daily Report of 12 February 2022](#)). The SMM's operations in Donetsk and Luhansk regions remain restricted following [the fatal incident of 23 April 2017 near Pryshyb](#); these restrictions continued to limit the Mission's observations.

Denials:

- At a checkpoint of the armed formations about 3km north of Petrivske (non-government-controlled, 41km south of Donetsk), one visibly armed member of the armed formations again denied the SMM passage further south, citing “orders from his superiors”, thus preventing the Mission from monitoring the security situation near the disengagement area near Petrivske.
- At a checkpoint near Zaichenko (non-government-controlled, 93km south of Donetsk), two visibly armed members of the armed formations denied the Mission passage towards Pikuzy (formerly Kominternove, non-government-controlled, 92km south of Donetsk) and Sakhanka (non-government-controlled, 97km south of Donetsk), citing “orders from their 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.

Table of weapons

Weapons in violation of withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation
Non-government-controlled areas				
16/2/2022	3	Multiple launch rocket system (9K51, BM-21 <i>Grad</i> , 122mm)	At a training area near Miusynsk (62km south-west of Luhansk)	Mini-UAV
	6		In a compound near Sadovyi (57km south-west of Luhansk)	
	21		In a compound near a residential area of Bokovo-Platove (54km south-west of Luhansk)	
18/2/2022	2	Towed howitzer (2A36 <i>Giatsint-B</i> , 152mm)	Near Boikivske (formerly Telmanove, 67km south-east of Donetsk), in a zone within which deployment of heavy armament and military equipment is further proscribed according to Point 5 of the Memorandum of 19 September 2014.	Patrol
	3	Towed howitzer (2A65 <i>Msta-B</i> , 152mm)	Near a residential area of Styla (34km south of Donetsk)	
	3	Towed howitzer (D-30A <i>Lyagushka</i> , 122mm)	Near Vesela Hora (16km north of Luhansk)	

Weapons beyond withdrawal lines but outside designated storage sites

Date	No. of weapons	Type of weapon	Location	Source of observation
Government-controlled areas				
Non-government-controlled areas				
16/2/2022	8	Towed howitzer (2A36 <i>Giatsint-B</i> , 152mm)	In a compound near a residential area of Khrustalnyi (54km south-west of Luhansk)	Mini-UAV
	9	Towed howitzer (2A65 <i>Msta-B</i> , 152mm)		
	4	Self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)	At a training area near Miusynsk (62km south-west of Luhansk), where the Mission also observed the presence of 31 armoured combat vehicles.	
	3	Towed howitzer (D-30A <i>Lyagushka</i> , 122mm)		
	2	Tank (T-64)		
	2	Surface-to-air missile system (9K35 <i>Strela-10</i>)	In a compound near Sadovyi (57km south-west of Luhansk)	
	16	Tank (14 T-64 and two T-72)		
	5	Towed howitzer (2A65 <i>Msta-B</i> , 152mm)	In a compound near a residential area of Bokovo-Platove (54km south-west of Luhansk)	
	6	Self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)		
	6	Towed howitzer (D-30A <i>Lyagushka</i> , 122mm)		
4	Towed anti-tank gun (MT-12 <i>Rapira</i> , 100mm)			

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

Date	No.	Type	Location	Source of observation
Government-controlled areas				
17/2/2022	1	Infantry fighting vehicle (BMP variant)	Near Shchastia (4km south-west of Luhansk)	Mini-UAV

⁷ 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 18 February 2022⁸

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	5-7km SE	Recorded	4	Explosion	Undetermined (assessed as outside the disengagement area near Petrivske)	N/K	18-Feb, 18:53
	5-7km SE	Recorded	9	Explosion	Undetermined (assessed as outside the disengagement area near Petrivske)	N/K	18-Feb, 18:54
	5-7km SE	Recorded	8	Explosion	Undetermined (assessed as outside the disengagement area near Petrivske)	N/K	18-Feb, 18:55
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	4-6km E	Recorded	2	Explosion	Undetermined	N/K	18-Feb, 17:32
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	4-6km N	Recorded	22	Projectile	ESE to WNW	N/K	17-Feb, 19:35
	4-6km N	Recorded	12	Projectile	ESE to WNW	N/K	17-Feb, 19:37
	3-5km N	Recorded	2	Projectile	W to E	N/K	17-Feb, 19:40
	4-6km N	Recorded	2	Explosion	Undetermined	N/K	17-Feb, 21:01
	3-5km N	Recorded	1	Projectile	W to E	N/K	17-Feb, 21:05
	3-5km N	Recorded	1	Illumination flare	In vertical flight	N/K	17-Feb, 21:09
	4-6km N	Recorded	2	Explosion	Undetermined	N/K	18-Feb, 05:27
Donetsk (non-government-controlled)	7-8km W	Heard	21	Explosion	Outgoing	N/K	18-Feb, 11:15-11:21
CP Olenivka (non-government-controlled, 23km south-west of Donetsk)	4-6km SSW	Heard	6	Explosion	Undetermined	N/K	18-Feb, 09:40-09:45
	3-5km W	Heard	19	Explosion	Undetermined	N/K	18-Feb, 10:15-10:25
	3-5km NNW	Heard	10	Explosion	Undetermined	N/K	18-Feb, 10:15-10:25
About 500mSE of Spartak (non-government-controlled, 9km north of Donetsk)	3-5km SSW	Heard	31	Explosion	Undetermined	N/K	18-Feb, 09:51-10:09
Staromykhailivka (non-government-controlled, 15km W of Donetsk)	2.5-5km WNW	Heard	5	Explosion	Undetermined	N/K	18-Feb, 11:52-12:18
	5-8km WSW	Heard	27	Explosion	Undetermined	N/K	18-Feb, 11:52-12:18
About 3km WSW of Donetsk central railway station (non-government-controlled, 6km NW of Donetsk)	4-7km WSW	Heard	40	Explosion	Undetermined	N/K	18-Feb, 10:55-11:08
About 3km WSW of Donetsk central railway station (non-government-controlled, 6km NW of Donetsk)	4-7km WSW	Heard	33	Explosion	Undetermined	N/K	18-Feb, 11:13-11:20

⁸ The table only includes ceasefire violations directly observed by SMM patrols or recorded by the SMM cameras, and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground and technical monitoring officers, and are not always necessarily precise. When information is not known (indicated with an “N/K”), the SMM was unable to ascertain such information due to distance, weather conditions technical limitations and/or other considerations. Ceasefire violations recorded by more than one patrol/camera and assessed to be the same are entered only once.

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
About 2km N of Petrivske (non-government-controlled, 41km S of Donetsk)	3-5km N	Heard (of which the SMM saw two)	25	Explosion	Outgoing	N/K	18-Feb, 11:25-11:35
About 2km NW of Horlivka (non-government-controlled, 39km NE of Donetsk)	2-3km NE	Heard	15	Explosion	Undetermined	N/K	18-Feb, 09:02
4.5km NW of Horlivka (non-government-controlled, 39km NE of Donetsk)	2-3km W	Heard	19	Explosion	Undetermined	N/K	18-Feb, 09:28-09:40
	2km W	Heard	4	Explosion	Undetermined	N/K	18-Feb, 09:45
About 3km NW of Horlivka (non-government-controlled, 39km NE of Donetsk)	4km NE	Heard	7	Explosion	Undetermined	N/K	18-Feb, 09:50
	4km NE	Heard	4	Explosion	Undetermined	N/K	18-Feb, 09:57
	4km W	Heard	6	Explosion	Undetermined	N/K	18-Feb, 10:02
	2-3km N	Heard	1	Explosion	Undetermined	N/K	18-Feb, 10:48
Horlivka (non-government-controlled, 39km NE of Donetsk)	3-4km W	Heard	27	Explosion	Undetermined	Artillery (type N/K)	18-Feb, 07:56-08:07
	1.5-2km W	Heard	7	Explosion	Undetermined	Artillery (type N/K)	18-Feb, 08:33-08:37
	4-5km W	Heard	2	Explosion	Undetermined	Artillery (type N/K)	18-Feb, 08:33-08:37
	4km NW	Heard	2	Explosion	Undetermined	Artillery (type N/K)	18-Feb, 09:07
	3km WSW	Heard	1	Explosion	Undetermined	Artillery (type N/K)	18-Feb, 09:07
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	5-6km W	Heard	7	Explosion	Undetermined	N/K	18-Feb, 10:50
	4-5km NE	Heard	4	Explosion	Undetermined	N/K	18-Feb, 11:05
About 1km SW of Novoluhanske (government-controlled, 53km NE of Donetsk)	12-15km SW	Heard	77	Explosion	Undetermined	N/K	18-Feb, 09:35-10:03
About 2km SW of Hranitne (government-controlled, 60km S of Donetsk)	5-6km NNE	Heard	6	Explosion	Undetermined	N/K	18-Feb, 11:09-11:15
Novotroitske (government-controlled, 36km south-west of Donetsk)	2-3km E	Heard	1	Explosion	Undetermined	N/K	18-Feb, 11:50
Mykolaivka (government-controlled, 40km S of Donetsk)	6-8km NNW	Heard	36	Explosion	Undetermined	Artillery (122mm) (type N/K)	18-Feb, 11:25-11:40
	3-4km SW	Heard	21	Explosion	Undetermined	Artillery (122mm) (type N/K)	18-Feb, 11:25-11:40
Svitlodarsk (government-controlled, 57km NE of Donetsk)	N/K	Heard	12	Explosion	Undetermined	N/K	17-Feb, 23:22-23:25
	N/K	Heard	33	Explosion	Undetermined	N/K	17-Feb, 06:56-07:10
	N/K	Heard	7	Explosion	Undetermined	N/K	17-Feb, 07:14-07:23
Horlivka FPB (non-government-controlled, 39km NE of Donetsk)	4-5km NW	Heard	10	Explosion	Undetermined	Artillery (type N/K)	18-Feb, 18:20-18:30
SMM camera at Prince Ihor Monument SE of Stanytsia Luhanska bridge (15km NE of Luhansk)	2-3km NNW	Recorded	1	Explosion	Undetermined also recorded by the SMM camera on parking lot south of Stanytsia Luhanska bridge (assessed as outside the disengagement area)	N/K	17-Feb, 20:55
	3-4km NNW	Recorded	1	Explosion	Undetermined, also recorded by the SMM camera	N/K	17-Feb, 20:55

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
					on parking lot south of Stanytsia Luhanska bridge, (assessed as outside the disengagement area)		
	2-4km NNW	Recorded	5	Explosion	Undetermined, also recorded by the SMM camera on parking lot south of Stanytsia Luhanska bridge (assessed as outside the disengagement area)	N/K	17-Feb, 20:56
	2-4km NNW	Recorded	1	Explosion	Undetermined, also recorded by the SMM camera on parking lot south of Stanytsia Luhanska bridge (assessed as outside the disengagement area)	N/K	17-Feb, 20:57
	2-3km NW	Recorded	1	Explosion	Undetermined, also recorded by the SMM camera on parking lot south of Stanytsia Luhanska bridge, (assessed as outside the disengagement area)	N/K	17-Feb, 20:57
	2-4km NNW	Recorded	1	Explosion	Undetermined, also recorded by the SMM camera on parking lot south of Stanytsia Luhanska bridge, (assessed as outside the disengagement area)	N/K	17-Feb, 20:58
	2-4km NNW	Recorded	7	Explosion	Undetermined, also recorded by the SMM camera on parking lot south of Stanytsia Luhanska bridge, (assessed as outside the disengagement)	N/K	17-Feb, 20:59
	2-4km NNW	Recorded	3	Explosion	Impact, also recorded by the SMM camera on parking lot south of Stanytsia Luhanska bridge, (assessed as outside the	N/K	17-Feb, 21:00

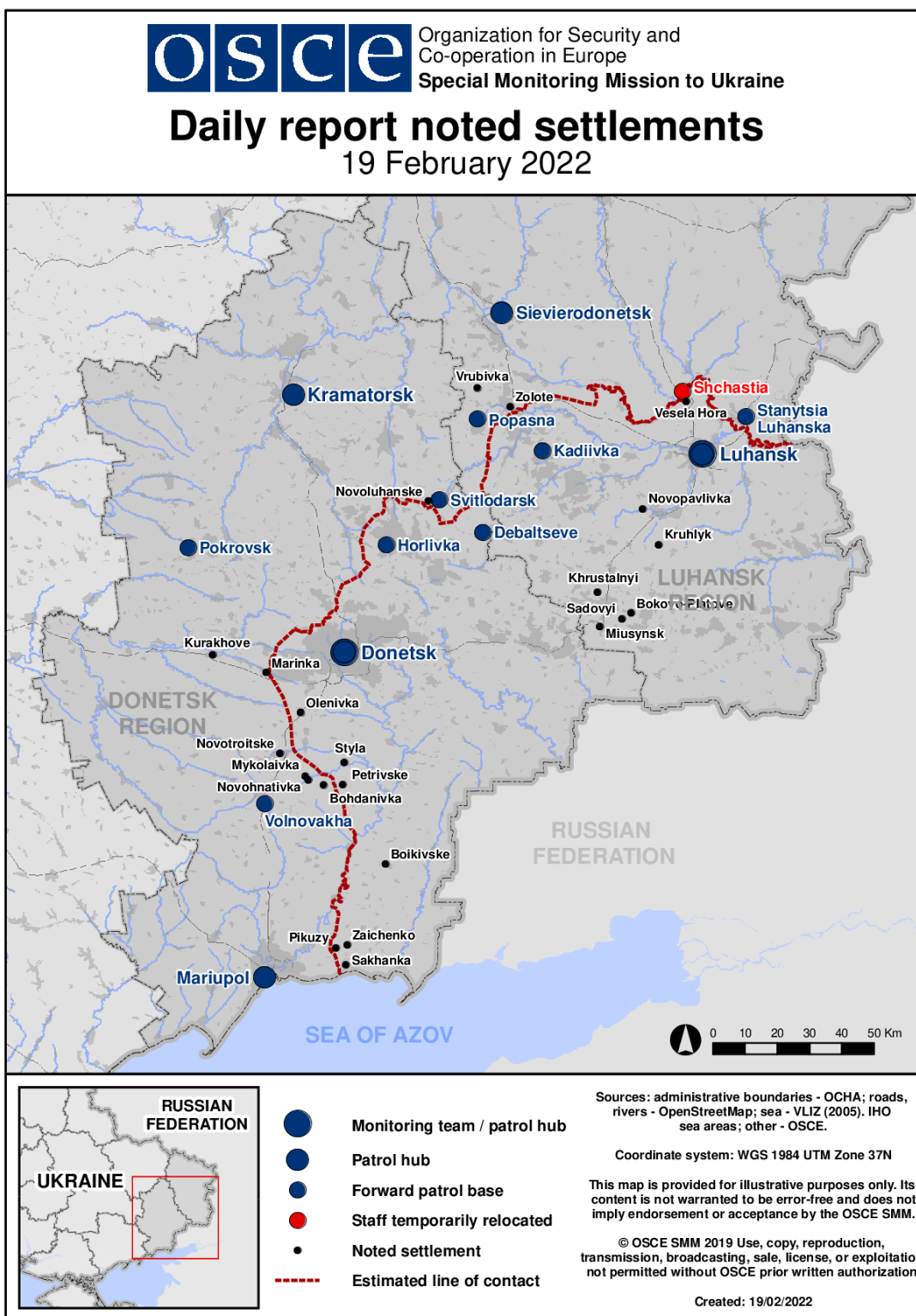
SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
					disengagement area)		
SMM camera in Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	1-3km SW	Recorded	2	Explosion	Undetermined (unable to assess if inside or outside the disengagement area)	N/K	17-Feb, 20:54
	1-3km SW	Recorded	1	Explosion	Undetermined (unable to assess if inside or outside the disengagement area)	N/K	17-Feb, 20:56
	5-7km W	Recorded	2	Explosion	Undetermined, also recorded by the SMM camera at Prince Ihor 1	N/K	18-Feb, 17:17
	5-7km W	Recorded	1	Explosion	Undetermined, also recorded by the SMM camera at Prince Ihor 1 (outside the disengagement area)	N/K	18-Feb, 17:28
	5-7km W	Recorded	1	Explosion	Undetermined (outside the disengagement area)	N/K	18-Feb, 17:29
	5-7km W	Recorded	1	Explosion	Undetermined (outside the disengagement area)	N/K	18-Feb, 17:30
	Kadiivka (formely Stakhanov, non-government-controlled, 50km W of Luhansk)	6-8km NW	Heard	35	Explosion	Outgoing	Artillery (type N/K)
12-15km W		Heard	21	Explosion	Impact	Artillery (type N/K)	17-Feb, 18:14-19:10
12-15km N		Heard	2	Explosion	Undetermined	N/K	17-Feb, 18:36-19:10
12-15km NNW		Heard	2	Explosion	Undetermined (assessed as outside of disengagement area near Zolote)	N/K	17-Feb, 18:36-19:10
6-8km WNW		Heard	4	Explosion	Outgoing	Artillery (type N/K)	17-Feb, 19:12-19:22
5-6km W		Heard	14	Explosion	Undetermined	N/K	17-Feb, 21:30-21:50
10-12km W		Heard	18	Explosion	Undetermined	N/K	17-Feb, 21:30-21:50
10-12km NW		Heard	4	Explosion	Undetermined (assessed as outside of the disengagement area near Zolote)	N/K	17-Feb, 21:30-21:50
6-8km NW		Heard	2	Explosion	Undetermined	N/K	17-Feb, 21:30-21:50
5-7km W		Heard	12	Explosion	Undetermined	N/K	17-Feb, 22:00-22:15
7-10km WSW		Heard	2	Explosion	Undetermined	N/K	17-Feb, 22:00-22:15
8-13km WSW		Heard	27	Explosion	Undetermined	N/K	17-Feb, 22:15-22:35
7-9km W		Heard	3	Explosion	Undetermined	N/K	17-Feb, 22:15-22:35
6-10km SW		Heard	6	Explosion	Undetermined	N/K	17-Feb, 22:15-22:35
8-15km WSW		Heard	4	Explosion	Undetermined	N/K	17-Feb, 22:42
6-8km W	Heard	7	Explosion	Undetermined	N/K	17-Feb, 22:50-23:00	
12-15km W	Heard	7	Explosion	Undetermined	N/K	17-Feb, 22:50-23:00	

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
N edge of Popasna (government-controlled, 69km west of Luhansk)	3-6km SE	Heard	5	Explosion	Undetermined	N/K	17-Feb, 20:33-20:50
	3-6km SE	Heard	4	Burst	Undetermined	HMG	17-Feb, 20:33-20:50
	2-6km ESE	Heard	35	Explosion	Undetermined (assessed as outside of the disengagement area near Zolote)	N/K	17-Feb, 21:32-22:15
	2-6km ESE	Heard	5	Shot	Undetermined (assessed as outside of the disengagement area near Zolote)	HMG	17-Feb, 21:32-22:15
	2-5km E	Heard	12	Explosion	Undetermined (assessed as outside of the disengagement area near Zolote)	N/K	17-Feb, 22:48-23:20
	2-5km E	Heard	4	Burst	Undetermined (assessed as outside of the disengagement area near Zolote)	HMG	17-Feb, 22:48-23:20
	Stanytsia Luhanska (government-controlled, 16km north-east of Luhansk)	6-8km SW	Heard	21	Explosion	Undetermined (assessed as outside of the disengagement area)	N/K
6-8km SW		Heard	1	Explosion	Undetermined (assessed as outside of the disengagement area)	Other	17-Feb, 20:00
8-10km SW		Heard	14	Explosion	Outgoing (assessed as outside of the disengagement area)	Artillery (type N/K)	17-Feb, 20:57-21:10
2-4km W		Heard	14	Explosion	Impact (assessed as outside of the disengagement area)	Artillery (type N/K)	17-Feb, 20:57-21:10
6-8km ESE		Heard	27	Explosion	Undetermined (assessed as outside of the disengagement area)	N/K	17-Feb, 23:18-23:27
Kadiivka (formely Stakhanov, non-government-controlled, 50km W of Luhansk)		12-15km WNW	Heard	10	Explosion	Undetermined (assessed as outside of the disengagement area near Zolote)	N/K
	5-8km WNW	Heard	17	Explosion	Undetermined	Artillery (type N/K)	18-Feb, 11:03-11:08
	5-8km WNW	Heard	20	Explosion	Undetermined	Artillery (type N/K)	18-Feb, 12:05-12:15
	6-9km WNW	Heard	8	Explosion	Undetermined	N/K	18-Feb, 12:49-12:53
	About 3km NW of Almazna (non-government-controlled, 55km west of Luhansk)	8-10km WSW	Heard	9	Explosion	Undetermined	N/K
5-6km WNW		Heard	5	Explosion	Outgoing	N/K	18-Feb, 09:30-09:55
About 2km E of Shchastia CP (non-government-controlled, 20 km north of Luhansk)	1-1.5km NE	Heard	5	Explosion	Outgoing	Artillery (type N/K)	18-Feb, 11:02

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
Vesela Hora (non-government-controlled, 16km north of Luhansk)	2-4km SE	Heard	8	Explosion	Outgoing and impacts	Artillery (type N/K)	18-Feb, 11:29
About 3km N of Kruhlyk (non-government-controlled, 31km south-west of Luhansk)	0.5-1.5km W	Heard	Uncountable	Shot		Small arms	18-Feb, 11:10-11:18
About 1km S of Novopavlivka (non-government-controlled, 25km south-west of Luhansk)	3-5km SSW	Heard	10	Burst	Undetermined	HMG	18-Feb, 09:40-09:50
	4-8km NW	Heard	20	Burst	Undetermined	N/K	18-Feb, 09:45-10:05
	4-8km NW	Heard	15	Explosion	Undetermined	N/K	18-Feb, 09:45-10:05
	4-8km NW	Heard	5	Explosion	Undetermined	N/K	18-Feb, 10:09-10:10
N edge of Popasna (government-controlled, 69km west of Luhansk)	3-6km ESE	Heard	14	Explosion	Undetermined (assessed as outside of the disengagement area near Zolote)	N/K	18-Feb, 11:04-11:15
	4-8km ESE	Heard	12	Explosion	Undetermined (assessed as outside of the disengagement area near Zolote)	N/K	18-Feb, 12:04-12:15
About 2km E of Katerynivka (government-controlled, 64km west of Luhansk)	1-1.5km SW	Heard	4	Explosion	Undetermined (unable to assess if inside or outside of the disengagement area near Zolote)	N/K	18-Feb, 10:33-10:34
	6-7km W	Heard	2	Explosion	Undetermined	N/K	18-Feb, 10:33-10:34
EECP on S edge of Zolote (government-controlled, 60km west of Luhansk)	3-4km W	Heard	3	Explosion	Undetermined (assessed as outside of the disengagement area)	N/K	18-Feb, 10:38-10:40
N edge of Zolote (government-controlled, 60km west of Luhansk)	10-12km W	Heard	27	Explosion	Undetermined	Artillery (type N/K)	18-Feb, 11:03-11:09
	10-13km SSE	Heard	27	Explosion	Undetermined	Artillery (type N/K)	18-Feb, 11:03-11:09
Shchastia (government-controlled, 20km north of Luhansk) north of Luhansk)	4-5km SE	Heard	1	Explosion	Undetermined	N/K	18-Feb, 11:01
	5km SW	Heard	2	Explosion	Undetermined	N/K	18-Feb, 11:05-11:08
Stanytsia Luhanska bridge (15km north-east of Luhansk)	4-7km SW	Heard	10	Explosion	Undetermined)	N/K	18-Feb, 09:20-09:50
W edge of Stanytsia Luhanska (government-controlled, 16km north-east of Luhansk)	5-7km SW	Heard	15	Explosion	Undetermined	N/K	18-Feb, 11:00-11:15
Stanytsia Luhanska (government-controlled, 16km north-east of Luhansk)	6-8km ESE	Heard	37	Explosion	Undetermined	N/K	18-Feb, 00:08-00:16
	6-8km ESE	Heard	10	Explosion	Undetermined	N/K	18-Feb, 03:03-03:07
	3-6km W	Heard	25	Explosion	Undetermined (assessed as outside of the disengagement area)	N/K	18-Feb, 14:52-15:20
	3-6km W	Heard	17	Shot	Assessed as outside of the disengagement area	Small arms	18-Feb, 14:52-15:20
	3-6km W	Heard	8	Burst	Assessed as outside of the disengagement area	HMG	18-Feb, 14:52-15:20
	4-6km SW	Heard	32	Explosion	Undetermined (assessed as outside of the	N/K	18-Feb, 14:52-15:20

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
					disengagement area)		
	3-6km W	Heard	18	Explosion	Undetermined	N/K	18-Feb, 15:22-15:51
	4-6km SW	Heard	15	Explosion	Undetermined	N/K	18-Feb, 15:22-15:51
	3-5km WNW	Heard	12	Explosion	Undetermined	N/K	18-Feb, 15:22-15:51
About 2km N of Pervomaisk (non-government-controlled, 58km west of Luhansk)	6-8km WSW	Heard	6	Explosion	Undetermined	N/K	18-Feb, 09:39-09:57
	6-8km SW	Heard	4	Explosion	Undetermined	N/K	18-Feb, 09:39-09:57
	7-8km SSE	Heard	11	Explosion	Outgoing	N/K	18-Feb, 11:00-11:08
	10-12km WSW	Heard	11	Explosion	Impact	N/K	18-Feb, 11:00-11:08
W edge of Pervomaisk (non-government-controlled, 58km west of Luhansk)	8-10km SSW	Heard	4	Explosion	Undetermined	N/K	18-Feb, 12:12-12:37
					Assessed as outside of the disengagement area near Zolote		
	1-2km SSW	Heard	2	Shot		Small arms	18-Feb, 12:12-12:37
Zolote 5 (Mykhailivka) (non-government-controlled, 60km west of Luhansk)	3-6km WSW	Heard	28	Explosion	Undetermined	N/K	18-Feb, 10:30-10:45
					Undetermined (assessed as outside of the disengagement area near Zolote)		
	3-5km NNE	Heard	4	Explosion		N/K	18-Feb, 13:45-13:55
Stanytsia Luhanska (government-controlled, 16km north-east of Luhansk)					Undetermined (assessed as outside of the disengagement area)		
	3-6km W	Heard	35	Explosion		N/K	18-Feb, 17:00-17:18
					Undetermined (assessed as outside of the disengagement area)		
	4-6km SW	Heard	40	Explosion		N/K	18-Feb, 17:00-17:18
					Assessed as outside of the disengagement area		
	3-4km W	Heard	13	Shot		N/K	18-Feb, 17:00-17:18
Popasna (government-controlled, 69km west of Luhansk)					Undetermined (assessed as outside of the disengagement area near Zolote)		
	3-6km ESE	Heard	8	Explosion		N/K	18-Feb, 16:03-16:50
Kadiivka (non-government-controlled, 50km west of Luhansk)	4-5km N	Heard	10	Explosion	Outgoing	Artillery (type N/K)	18-Feb, 17:20-17:45
	12-15km NNW	Heard	9	Explosion	Undetermined	N/K	18-Feb, 17:20-17:45
	12-15km NW	Heard	6	Explosion	Undetermined	N/K	18-Feb, 17:20-17:45
	8-10km NNW	Heard	6	Explosion	Undetermined	N/K	18-Feb, 17:20-17:45
Luhansk (non-government-controlled, N/A)					Undetermined (unable to assess if inside or outside the disengagement area near Stanytsia Luhanska)		
	10-20km NE	Heard	6	Explosion		N/K	18-Feb, 16:20-16:30
					Undetermined (unable to assess if inside or outside the disengagement area near Stanytsia Luhanska)		
	10-20km NE	Heard	2	Explosion		N/K	18-Feb, 17:30-17:32

Map of Donetsk and Luhansk regions⁹



⁹ The SMM is deployed to ten locations throughout Ukraine – Kherson, Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Donetsk, Dnipro, Chernivtsi, Luhansk and Kyiv – as per Permanent Council Decision 1117 of 21 March 2014. This map of eastern Ukraine is meant for illustrative purposes and indicates locations mentioned in the report, as well as those where the SMM has offices (monitoring teams, patrol hubs and forward patrol bases) in Donetsk and Luhansk regions. (In red: a forward patrol base from which SMM staff have temporarily relocated based on recommendations of security experts from participating States, as well as SMM security considerations. The SMM uses the premises during daylight hours and also patrols in this settlement during daylight hours).