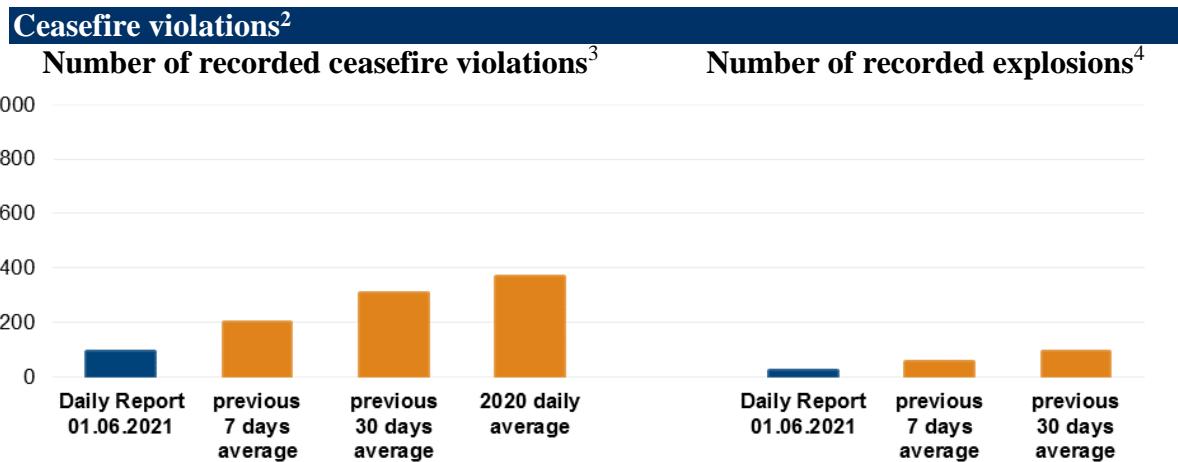


Daily Report 125/2021

1 June 2021¹

Summary

- In Donetsk region, the SMM recorded 49 ceasefire violations, including 21 explosions. In the previous 24 hours, it recorded 56 ceasefire violations in the region.
- In Luhansk region, the Mission recorded 42 ceasefire violations, including two explosions. In the previous 24 hours, it recorded nine ceasefire violations in the region.
- The Mission continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske. Its unmanned aerial vehicles (UAV) spotted people inside the disengagement areas near Zolote and Petrivske during daytime.
- The SMM facilitated and monitored adherence to localized ceasefires to enable the operation of critical civilian infrastructure.
- The Mission continued following up on the situation of civilians, including at four entry-exit checkpoints and the corresponding checkpoints of the armed formations in Donetsk and Luhansk regions.
- The SMM monitored a gathering in Kyiv in front of the Office of the President of Ukraine.
- The SMM's freedom of movement continued to be restricted, including at two checkpoints of the armed formations in southern Donetsk region. Its UAVs again experienced multiple instances of GPS signal interference.*



¹ Based on information from the Monitoring Teams as of 19:30, 31 May 2021. All times are in Eastern European Summer Time.

² For a complete breakdown of ceasefire violations, please see the annexed table. During the reporting period, the SMM camera in Petrivske was not operational.

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
31 May 2021



Ceasefire violation concentration

- High
- Orange
- Yellow
- 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: 01/06/2021

In Donetsk region, the SMM recorded 49 ceasefire violations, including 21 explosions (one outgoing, eight impacts, and 12 undetermined). The majority of ceasefire violations occurred at northerly directions of Shyrokyne (government-controlled, 100km south of Donetsk). In the [previous 24 hours](#), the Mission recorded 56 ceasefire violations, some of which also occurred in areas north of Shyrokyne.

In Luhansk region, the SMM recorded 42 ceasefire violations, including two undetermined explosions. All ceasefire violations occurred in an area west-south-west of Kalynove-Borshchuvate (non-government-controlled, 61km west of Luhansk) and at north-easterly directions of the disengagement area near Zolote (government-controlled, 60km west of Luhansk) (see below). In the [previous 24 hours](#), the Mission recorded nine ceasefire violations, which also occurred near the disengagement area near Zolote.

Following agreement reached at the meeting of the Trilateral Contact Group on 22 July 2020 regarding additional 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 32,583 ceasefire violations in both Donetsk and Luhansk regions (including 10,470 explosions, 5,549 projectiles in flight, 228 muzzle flashes, 108 illumination flares and at least 16,228 bursts and shots).

Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske⁵

While positioned inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the Mission saw two members of the armed formations (wearing armbands with “JCCC” written on them) south of the repaired span of the Stanytsia Luhanska bridge (15km north-east of Luhansk).

During the day on 29 May, an SMM long-range unmanned aerial vehicle (UAV) spotted three people and one vehicle inside a former position of the Ukrainian Armed Forces on the northern edge of the **disengagement area near Zolote**, about 330m west of its north-eastern corner.

On 31 May, while positioned at three locations near the disengagement area, the SMM heard two undetermined explosions and 15 bursts and shots of small-arms fire, all assessed as outside the disengagement area but within 5km of its periphery.

While positioned near the checkpoint of the armed formations south of the disengagement area, the Mission again saw the seven previously observed containers located south of the disengagement area’s southern edge and inside the area. While at the same location, just outside the fenced perimeter south of the area’s southern edge, on the southern edge of the road leading eastwards towards Zolote-5/Mykhailivka (non-government-controlled, 61km west of Luhansk), the SMM observed two workers (men in their thirties) reportedly conducting maintenance work on phone cables.

During the day on 29 May, inside the **disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk), an SMM long-range UAV spotted a person inside a former position of the Ukrainian Armed Formations about 1km north-north-east of its south-western corner and about 650m east of its western edge.

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

On 31 May, while positioned about 2km east of Bohdanivka (government-controlled, 41km south-west of Donetsk), the SMM heard three undetermined explosions at an assessed range of 3-5km south-south-east, assessed as outside the disengagement area but within 5km of its periphery.

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 government-controlled areas of Donetsk and Luhansk regions, the Mission saw a probable howitzer in a residential area and two surface-to-air missile systems. It also saw three howitzers and seven tanks, all in the training area near Sofiivka, in a non-government-controlled area of Donetsk region.

Beyond withdrawal lines but outside designated storage sites, the SMM saw a surface-to-air missile system in a government-controlled area of Donetsk region, as well as three howitzers and 13 tanks, all in the training area near Pokrovka, in a non-government-controlled area of Donetsk region. (For further information, see the tables below.)

Indications of military and military-type presence in the security zone⁶

The Mission saw an anti-aircraft gun and 41 armoured combat vehicles on both sides of the contact line, some of which in the training area near Sofiivka.

Additionally, on 29 May in Novoazovsk (non-government-controlled, 102km south-east of Donetsk), outside the security zone, an SMM long-range-UAV spotted an electronic warfare system. (For further information, see the table below.)

Presence of anti-tank mines near Lohvynove, Luhanske and Vodiane, Donetsk region and mine hazard sign near Popasna, Luhansk region

On 30 May, about 2.8km north-north-east of Lohvynove (non-government-controlled, 59km north-east of Donetsk), in two fields on the eastern edge of a road M-03 and across the same road, an SMM mini-UAV again spotted about 250 anti-tank mines (some of which are TM-62) assessed as belonging to the armed formations. (For previous observations in the area, see SMM Daily Reports of [20 January 2020](#) and [7 August 2020](#).)

On the same day, about 1.8km north of the aforementioned mines and about 5km south-south-east of Luhanske (government-controlled, 59km north-east of Donetsk), an SMM mini-UAV again spotted 11 anti-tank mines laid in a field west of a road M-03, assessed as belonging to the Ukrainian Armed Forces. (For previous observations in the area, see [SMM Daily Report of 11 May 2021](#).)

On the same day, about 2km north of Vodiane (government-controlled, 15km north-west of Donetsk), an SMM mini-UAV again spotted about 24 anti-tank mines (TM-62) laid across the

⁶ The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

road T-0519, assessed as belonging to the Ukrainian Armed Forces. (For previous observations in the area, see [SMM Daily Report of 24 March 2021](#).)

On 31 May, the Mission observed for the first time a mine hazard sign, assessed as recently installed (red square with white skull and crossbones and “Danger, Mines” written on it in Ukrainian), on the south-eastern edge of road T-0504, on the eastern edge of Popasna (government-controlled, 69km west of Luhansk).

SMM facilitation of maintenance and operation of critical civilian infrastructure

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

The SMM also monitored the security situation near the pumping station near Vasylivka (non-government-controlled, 20km north of Donetsk).

Situation at entry-exit checkpoints and corresponding checkpoints

In Donetsk region, the SMM noted 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 civilian traffic passing through in both directions.

In Luhansk region, the SMM noted that the EECP near Stanytsia Luhanska and the corresponding checkpoint of the armed formations south of Stanytsia Luhanska bridge were open, with people queueing to travel in both directions.

The SMM also noted that the EECP 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 3km south-east of the bridge in Shchastia were closed.

The SMM monitored a protest near the Office of the President of Ukraine in Kyiv

On 29 May, in front of the building of the Office of the President of Ukraine, the SMM observed a peaceful gathering of about 800 people (men and women, mixed ages) expressing opinions in support of an activist. It also saw the entrance to the building cordoned off by more than 200 law enforcement personnel. (For observations on previous similar protests, see [SMM Daily Report of 22 March 2021](#).)

The SMM continued monitoring in Kherson, Odessa, Lviv, 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, 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 Coordination (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, [SMM Daily Report of 25 May 2021](#)). 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:

- At a checkpoint of the armed formations near Bessarabka (non-government-controlled, 85km south of Donetsk), a member of the armed formations denied the Mission passage southwards towards Novoazovsk (non-government-controlled, 102km south-east of Donetsk), citing "orders from superiors". While at the checkpoint, the Mission saw civilian cars pass in both directions.
- At a checkpoint of the armed formations near Nova Marivka (non-government-controlled, 64km south of Donetsk), a member of the armed formations denied the SMM passage southwards towards Shevchenko (non-government-controlled, 69km south of Donetsk), citing "ongoing demining activities in the area". While at the checkpoint, the Mission saw civilian cars pass in both directions.

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:⁷

- On 29 May, an SMM long-range UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying between government-controlled Stepanivka (54km north of Donetsk) and Kostiantynivka (60km north of Donetsk), and dual GPS signal interference, assessed as caused by jamming, while flying between Kostiantynivka and Stepanivka.
- On 30 May, an SMM long-range UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying between government-controlled Stepanivka and Kostiantynivka, and between government-controlled Ivanopillia (51km north of Donetsk) and Stepanivka, as well as dual GPS signal interference, assessed as caused by jamming, while flying between Kostiantynivka and Ivanopillia.
- On 31 May, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Kamianka (government-controlled, 20km north of Donetsk).
- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Krasnohorivka (government-controlled, 24km north of Donetsk).

⁷ For cases of probable jamming and jamming mentioned in this section, the interferences could have originated from anywhere within the radius of kilometres from the UAVs' positions.

- On the same day, the SMM was unable to launch a mini-UAV near Holubivka (formerly Kirovsk, non-government-controlled, 51km west of Luhansk) due to lack of GPS signal, assessed as caused by probable jamming.
- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, during two separate flights, over areas near Bohdanivka (non-government-controlled, 44km west of Luhansk).
- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, during three separate flights, over areas near Krynychne (non-government-controlled, 45km west of Luhansk).

Table of weapons

Weapons in violation of withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation
Government-controlled areas				
29/5/2021	1	Probable towed howitzer (2A65 <i>Msta-B</i> , 152mm)	In a residential area of Vershyna (63km north-east of Donetsk)	Mini-UAV
30/5/2021	1	Surface-to-air missile system (9K35 <i>Strela-10</i>)	Near Vodiane (94km south of Donetsk)	
31/5/2021	1	Surface-to-air missile system (9K33 <i>Osa</i>)	Near Toshkivka (60km north-west of Luhansk)	
Non-government-controlled areas				
30/5/2021	7	Tank (probable T-72)	In a training area near Sofiivka (formerly Karlo-Marksove, 40km north-east of Donetsk)	Mini-UAV
	3	Self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)		

Weapons beyond withdrawal lines but outside designated storage sites

Date	No. of weapons	Type of weapon	Location	Source of observation
Government-controlled areas				
30/5/2021	1	Surface-to-air missile system (9K33 <i>Osa</i>)	In a compound in Kalynove (35km north of Donetsk)	Long-range UAV
Non-government-controlled areas				
29/5/2021	13	Tank (ten T-72B and three T-64B)	In a training area near Pokrovka (36km east of Donetsk)	Long-range UAV
	3	Towed anti-tank gun (MT-12 <i>Rapira</i> , 100mm)		

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

Date	No.	Type	Location	Source of observation
Government-controlled areas				
29/5/2021	1	Armoured personnel carrier (MT-LB M)	Near Myronivskyi (62km north-east of Donetsk)	Mini-UAV
	1	Anti-aircraft gun (ZU-23, 23mm)		
	3	Infantry fighting vehicle (BMP-1)		
	2	Probable armoured combat vehicle (type undetermined)		
	1	Probable armoured combat vehicle (type undetermined)		
	3	Infantry fighting vehicle (BMP-1)	Near a residential area of Bila Hora (54km north of Donetsk)	Long-range UAV
	2	Infantry fighting vehicle (BMP-2)		
	1	Armoured personnel carrier (MT-LB)		
	2	Armoured combat vehicle (type undetermined)		
	1	Infantry fighting vehicle (BMP-1)	In a compound in Klynove (68km north-east of Donetsk)	Mini-UAV
	1	Combat engineering vehicle (BAT-2)	At two compounds in Popasna (69km west of Luhansk)	
	1	Armoured personnel carrier (BTR-70)	Near Novohryhorivka (55km south of Donetsk)	
	2	Probable armoured combat vehicle (type undetermined)	Near Vodiane (94km south of Donetsk)	Patrol
30/5/2021	4	Infantry fighting vehicle (two BMP-2 and two BMP variant)	Near Novobakhmutivka (28km north of Donetsk)	Patrol
31/5/2021	1	Armoured personnel carrier (BTR-70)	Near Sartana (91km south of Donetsk)	
	2	Armoured personnel carrier (BTR-60)		
Non-government-controlled areas				

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

29/5/2021	1	Infantry fighting vehicle (BMP-1)	In a compound in Boikivske (formerly Telmanove, 67km south-east of Donetsk), in a zone within which deployment of heavy armament and military equipment is proscribed according to Point 5 of the Memorandum of 19 September 2014.	Long-range UAV
	3	Armoured combat vehicle (type undetermined)	In a compound in Bezimenne (100km south of Donetsk)	
	1	Electronic warfare system (RB-636V <i>Svet-KU</i>)	In a compound in Novoazovsk (102km south-east of Donetsk) ⁹	
30/5/2021	1	Armoured personnel carrier (BTR-70)	Near Novohryhorivka (61km north-east of Donetsk)	Mini-UAV
	1	Probable infantry fighting vehicle (BMP-2)	In a training area near Sofiivka (formerly Karlo-Marksove, 40km north-east of Donetsk)	
	6	Infantry fighting vehicle (probable BMP-1)	In a compound in Stare (formerly Chervonyi Prapor, 58km west of Luhansk)	
31/5/2021	1	Infantry fighting vehicle (probable BMP variant)	In a compound in Stare (formerly Chervonyi Prapor, 58km west of Luhansk)	Patrol
	1	Armoured personnel carrier (probable MT-LB)		

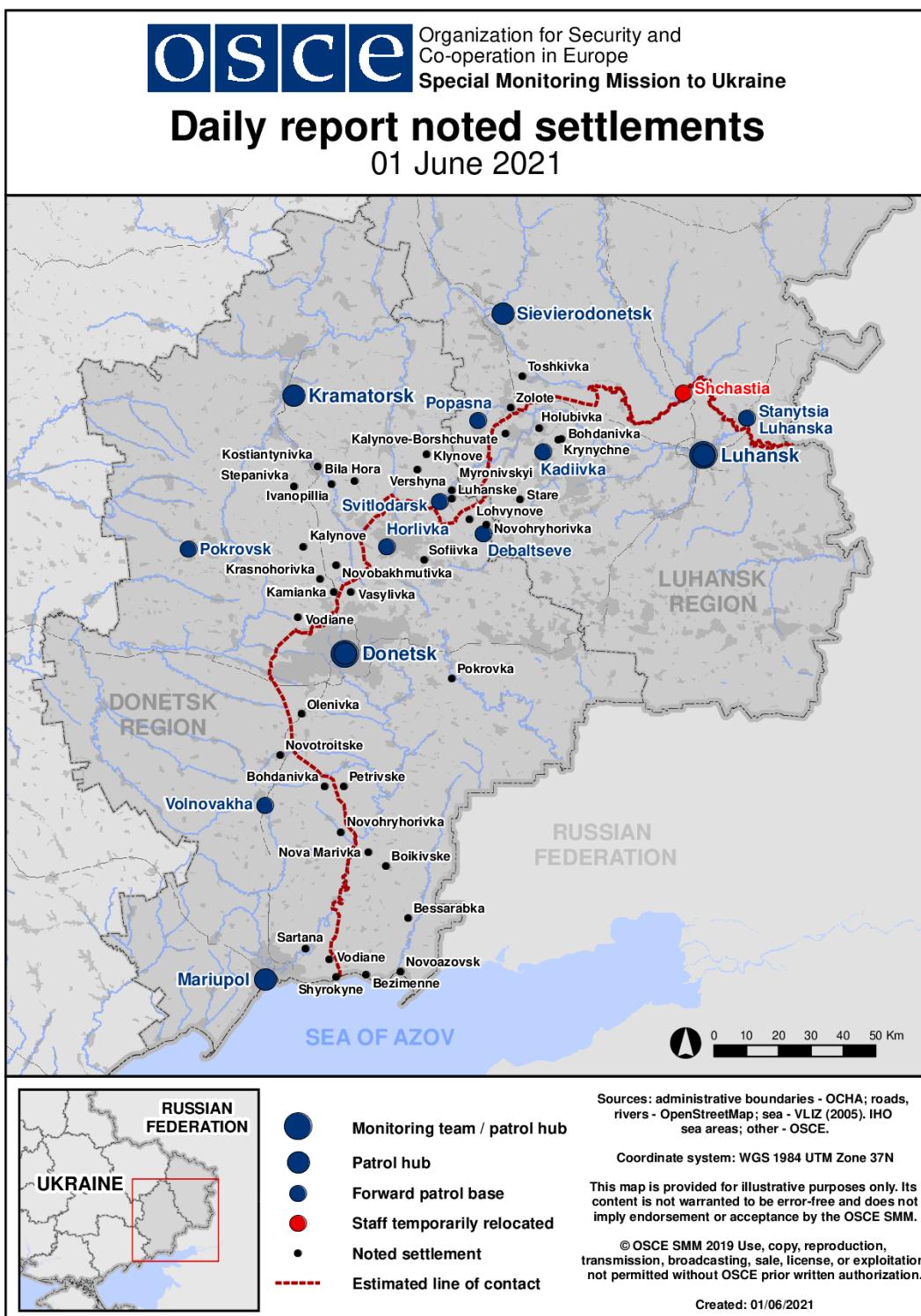
⁹ This location is outside the security zone.

Table of ceasefire violations as of 31 May 2021¹⁰

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	4-6km N	Recorded	19	Projectile	E to W	N/K	30-May, 21:57
	4-6km NNE	Recorded	2	Explosion	Undetermined	N/K	30-May, 22:22
	4-6km N	Recorded	2	Explosion	Undetermined	N/K	30-May, 22:22
	3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	30-May, 23:18
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	30-May, 23:18
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	30-May, 23:19
	3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	30-May, 23:19
	3-5km N	Recorded	3	Projectile	E to W	N/K	30-May, 01:21
	3-6km NNW	Recorded	1	Explosion	Undetermined	N/K	30-May, 01:21
	3-5km N	Recorded	1	Projectile	E to W	N/K	30-May, 01:22
About 2.5km SE of Lebedynske (government-controlled, 99km S of Donetsk)	3-5km N	Recorded	3	Projectile	E to W	N/K	30-May, 02:14
	4-5km NNE	Heard	7	Explosion	Impact	AGL	31-May, 12:55
	4-5km NNE	Heard	1	Explosion	Outgoing	N/K	31-May, 13:12
About 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	4-5km NNE	Heard	1	Explosion	Impact	N/K	31-May, 13:12
	3-5km SSE	Heard	3	Explosion	Undetermined (assessed as outside the disengagement area near Petrivske)	N/K	31-May, 14:36-14:37
About 3km N of Pervomaisk (non-government-controlled, 58km W of Luhansk)	2-4km NNE	Heard	5	Shot and burst	Assessed as outside the disengagement area near Zolote)	Small arms	31-May, 10:58-10:59
About 2.5km N of Pervomaisk (non-government-controlled, 58km W of Luhansk)	4-6km NNE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	31-May, 14:37
SW edge of Zolote-5/Mykhailivka (non-government-controlled, 60km W of Luhansk)	1-2km N	Heard	10	Shot and burst	Assessed as outside the disengagement area	Small arms	31-May, 10:30-10:38
NE edge of Kalynove-Borshchuvate (non-government-controlled, 61km W of Luhansk)	3-5km WSW	Heard	25	Shot and burst		Small arms	31-May, 14:05-14:07

¹⁰ 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.

Map of Donetsk and Luhansk regions¹¹



¹¹ 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).