



Daily Report 118/2020

19 May 2020¹

Summary

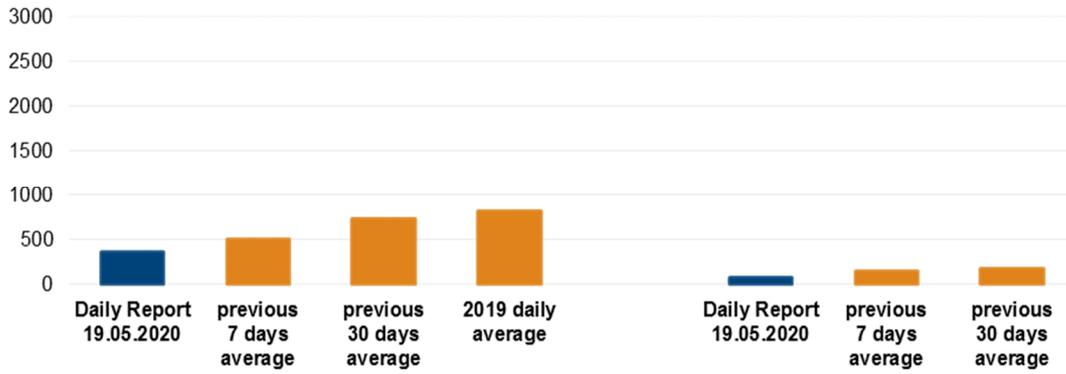
- Compared with the previous 24 hours, the Mission recorded fewer ceasefire violations in both Donetsk and Luhansk regions.
- In non-government-controlled areas of Donetsk region, an explosion occurred near the SMM in Yasynuvata while facilitating adherence to the localised ceasefire to enable operation of the Donetsk Filtration Station and small-arms fire was assessed as aimed at an SMM unmanned aerial vehicle (UAV) flying in Petrivske.
- The SMM followed up on reports of a woman injured in a fire caused by shelling in Staromykhailivka, Donetsk region, on 12 May.
- A church building damaged by shrapnel during shelling in Avdiivka, Donetsk region.
- Members of the armed formations continued to deny the Mission passage at checkpoints along official crossing routes in Donetsk and Luhansk regions.*
- The SMM continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske. SMM UAVs spotted people inside the disengagement areas near Zolote and Petrivske.
- The SMM spotted for the first time about 500 anti-tank mines (not recently laid) in fields between Dolomitne and Travneve, Donetsk region.
- The SMM continued following up on measures taken amid the COVID-19 outbreak, including at entry-exit checkpoints and their corresponding checkpoints in Donetsk and Luhansk regions.
- The SMM's freedom of movement continued to be restricted, including close to a border crossing point near Izvaryne, Luhansk region.*

Ceasefire violations²

¹ Based on information from the Monitoring Teams as of 19:30, 18 May 2020. All times are in Eastern European Summer Time.

Number of recorded ceasefire violations³

Number of recorded explosions⁴



² For a complete breakdown of ceasefire violations, please see the annexed table. During the reporting period, one of the SMM cameras at Oktiabr mine and the SMM cameras in Petrivske were not operational.

³ Including explosions.

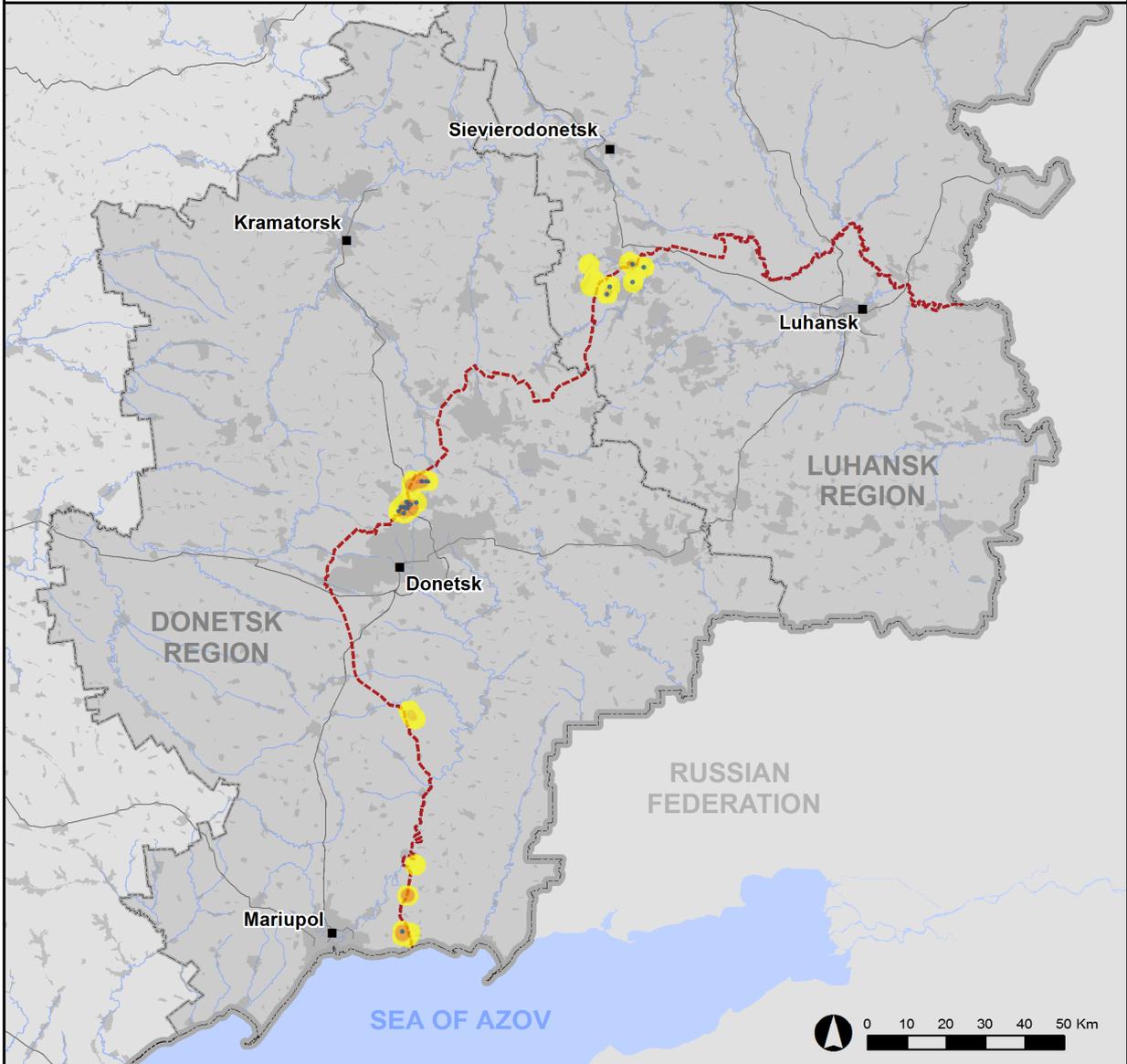
⁴ Including from unidentified weapons.

Map of recorded ceasefire violations

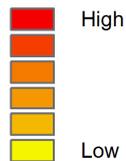


Organization for Security and
Co-operation in Europe
Special Monitoring Mission to Ukraine

Ceasefire violations observed by the SMM 18 May 2020



Ceasefire violation concentration



- Explosion
- Settlement
- Estimated line of contact

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

Coordinate System: WGS 1984 UTM Zone 37N

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

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Created: 19/05/2020

In Donetsk region, the SMM recorded fewer ceasefire violations, including however, more explosions (45), compared with [the previous 24 hours](#) (13 explosions). About two-thirds of ceasefire violations, including almost all explosions, were recorded near the Donetsk Filtration Station (DFS) (15km north of Donetsk) (see below).

In Luhansk region, the SMM recorded fewer ceasefire violations, including fewer explosions (about 30), compared with [the previous 24 hours](#) (about 75 explosions). All ceasefire violations were recorded east, south-east and south-west of the disengagement area near Zolote (government-controlled, 60km west of Luhansk) (see below).

Woman injured in fire caused by shelling in non-government-controlled Staromykhailivka

The SMM followed up on reports of a woman who sustained burns when her property in Staromykhailivka (non-government-controlled, 15km west of Donetsk) caught fire as a result of shelling on 12 May. On 14 May, medical staff at a hospital in non-government-controlled Donetsk city told the Mission that a woman (in her fifties) from Staromykhailivka had been admitted on 12 May with first- and second-degree burns on her face, hands and legs. On the same day, the woman told the Mission that she and her husband had been at her home at 18 Shevchenko Street in Staromykhailivka when they heard shelling nearby, and saw that their shed and summer kitchen were on fire. After attempting to extinguish the fire themselves before firefighters arrived, she later realised she had sustained burns on her body and had gone to a hospital in Donetsk city.

Shrapnel damage to church in government-controlled Avdiivka

The SMM followed up on reports of damage from shelling to the building of a functioning church in Avdiivka (government-controlled, 17km north of Donetsk). At 195 Krasna Street, the Mission saw recent shrapnel damage to the south-east-facing outer brick wall of the building and one hole in the same side of its roof. Two residents (men in their thirties and fifties) told the SMM that the area had been shelled on 10 May.

Explosion close to SMM near Yasynuvata and small-arms fire assessed as directed at SMM mini-UAV near Petrivske

On 18 May, while positioned on the western edge of Yasynuvata (non-government-controlled, 16km north-east of Donetsk) to monitor adherence to a localised ceasefire to facilitate the operation of the DFS, the SMM heard an explosion about 500m south-west of its location and felt a subsequent shockwave. The patrol immediately relocated to a position about 800m south-east.*

On the same day, while positioned about 2km east of Bohdanivka (government-controlled, 41km south-west of Donetsk) to conduct a mini-unmanned aerial vehicle (UAV) flight over the western edge of Petrivske (non-government-controlled, 41km south of Donetsk), the SMM heard eight bursts of small-arms fire at an assessed distance of 3.5km east, assessed as aimed at the UAV, which was flying about 3km east of the patrol's position. The SMM safely landed its UAV and left the area.*

Members of the armed formations continued to deny the SMM passage at checkpoints along the contact line in Donetsk and Luhansk regions

Members of the armed formations continued to deny the SMM passage at checkpoints in both Donetsk and Luhansk regions along official crossing routes. These restrictions constitute an impediment to the implementation of the Mission's mandate.⁵

In Donetsk region, on two occasions, at a checkpoint of the armed formations near Olenivka (non-government-controlled, 23km south-west of Donetsk), members of the armed formations [again](#) denied the SMM passage twice – once towards government-controlled areas and once towards non-government-controlled areas. On both occasions, they referred to the closure of the checkpoint due to the COVID-19 outbreak.*

At a checkpoint near Oleksandrivka (non-government-controlled, 20km south-west of Donetsk), two armed members of the armed formations [again](#) denied the SMM passage towards non-government-controlled areas, referring to quarantine restrictions due to COVID-19 outbreak.*

In Luhansk region, at a checkpoint south of the Stanytsia Luhanska bridge (15km north-east of Luhansk), a member of the armed formations [again](#) denied the SMM passage towards government-controlled areas, referring to quarantine restrictions due to the COVID-19 outbreak.*

Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske⁶

On 16 May, an SMM mini-UAV spotted three probable infantry fighting vehicles (probable BMP variant) about 80m north of the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk) (for previous observations, see [SMM Daily Report of 5 May 2020](#)).

On 18 May, inside the disengagement area, the SMM saw a member of the armed formations (wearing an armband with “JCCC” written on it) between the new span of the Stanytsia Luhanska bridge and their checkpoint south of it.

On the evening of 17 May, inside the **disengagement area near Zolote**, an SMM long-range UAV spotted six persons near former positions of the Ukrainian Armed Forces: two in the yards of residential houses in Katerynivka (government-controlled, 64km west of Luhansk) and four near positions located on or just south of the railway tracks. Inside the area, the UAV also spotted two persons near former positions of the armed formations, just south of the railway tracks.

On the evening and the night of 17-18 May, the SMM cameras in Popasna (government-controlled, 69km west of Luhansk) and Zolote recorded an undetermined explosion and five projectiles in flight, all assessed as outside the disengagement area but within 5km of its periphery. During the day on 18 May, while positioned about 3km north of Pervomaisk (non-government-controlled, 58km west of Luhansk), the SMM heard nine undetermined explosions at an assessed range of 3-5km north-east, assessed as outside the disengagement area but within 5km of its periphery.

⁵ The Mission began facing repeated denials when attempting to cross into non-government-controlled areas at checkpoints of the armed formations in Donetsk region on 21 March and Luhansk region on 23 March. For more information, see SMM Daily and Spot Reports.

⁶ Disengagement is foreseen in the Framework Decision of the Trilateral Contact Group relating to disengagement of forces and hardware of 21 September 2016.

On 18 May, the Mission saw three members of the armed formations (wearing armbands with “JCCC” written on them) near the southern edge of the disengagement area, some of whom were walking on road T-1316 inside the disengagement area to about 350m north of its southern edge.

On the evening of 16 May, an SMM long-range UAV spotted two persons near former positions of the Ukrainian Armed Forces inside the **disengagement area near Petrivske**.

On 18 May, while positioned at two locations near the disengagement area, the Mission heard 15 shots and bursts of small-arms fire, assessed as outside the disengagement area but within 5km of its periphery, some of which were assessed as aimed at an SMM UAV flying in the area (see above).

Withdrawal of weapons

The SMM continued to monitor the withdrawal of weapons in implementation of the Memorandum and the Package of Measures and its Addendum.

The Mission saw seven weapons in violation of withdrawal lines – one in a government-controlled area of Donetsk region and the remainder in a non-government-controlled area of Luhansk region. It also saw seven weapons beyond withdrawal lines but outside designated storage sites, including two surface-to-air missile systems within a residential area in government-controlled Kalynove (35km north of Donetsk) (for further details, see tables below).

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

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

Craters near Horlivka

On 15 May, SMM mini-UAVs spotted ten craters in a field about 2km north-east of Horlivka (non-government-controlled, 39km north-east of Donetsk), as well as 13 craters in a field about 1km south-west of it (not seen in imagery from 12 December 2019). The SMM was unable to assess whether these craters were recent, the type of weapons used or the direction of fire.

Presence of mines near Dolomitne, Novoluhanske, Travneve and Holmivskiy

On 15 May, on a road between Dolomitne (53km north-east of Donetsk) and Novoluhanske (government-controlled, 53km north-east of Donetsk), an SMM mini-UAV spotted for the first time four anti-tank mines (TM-62) laid across it, assessed as belonging to the Ukrainian Armed Forces.

⁷ The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

On the same day, about 500m south-east of the abovementioned mines, the same UAV again spotted two of 12 previously observed anti-tank mines (TM-62) laid across the same road, ten of which were assessed as having burned out or exploded. These mines were assessed as belonging to the armed formations (for previous observations, see [SMM Daily Report of 5 July 2018](#).)

Also on 15 May, in a field about 60m south-east of a road running between Dolomitne and Travneve (government-controlled, 51km north-east of Donetsk), the same UAV spotted for the first time about 500 anti-tank mines (TM-62) running north-west to south-east for about 700m, parallel to the road. The mines were assessed as not recently laid and as belonging to the armed formations.

On the same day, the UAV [again](#) spotted at least ten anti-tank mines, assessed as belonging to the armed formations, on a road between Holmivskyyi (non-government-controlled, 49km north-east of Donetsk) and Travneve.

SMM facilitation of repairs to and operation of critical civilian infrastructure

On 18 May, the SMM facilitated and monitored adherence to a localised ceasefire to enable repairs to water infrastructure near Pankivka (non-government-controlled, 16km north of Luhansk), as well as to facilitate demining activities in Krasnyi Yar (non-government-controlled, 12km north-east of Luhansk).

The SMM continued to facilitate the operation of the DFS. While positioned at three locations near the DFS, the Mission recorded about 20 explosions, including three outgoing ones and their subsequent impacts, as well as bursts and shots of small-arms fire, all assessed as within a 5km radius of the DFS. While positioned on the western edge of Yasynuvata, the SMM heard an explosion and felt a subsequent shockwave about 500m south-west of its location (see above).

Measures taken at entry-exit checkpoints and corresponding checkpoints amid COVID-19 outbreak

In Donetsk region, the SMM noted that the entry-exit checkpoint (EECP) near Marinka (government-controlled, 23km south-west of Donetsk) as well as the checkpoints of the armed formations near Olenivka and Oleksandrivka, remained closed.*

At a checkpoint near Olenivka, the SMM saw that a blue mini-van with Ukrainian licence plates and a sign on its windshield with “Funeral” written on it in Cyrillic had driven through the checkpoint towards non-government-controlled areas after its driver showed papers.

In Luhansk region, on 16 and 17 May, the SMM saw that the EECP in Stanytsia Luhanska and the corresponding checkpoint of the armed formations south of the Stanytsia Luhanska bridge remained closed.*

Border areas outside government control

Shortly after reaching a border crossing point near Izvaryne (52km south-east of Luhansk), an armed member of the armed formations told the SMM to leave the area. During its presence, the SMM saw no cross-border traffic.*

While at a border crossing point near Sievernyi (50km south-east of Luhansk) for about 20 minutes, the SMM saw that there were neither any members of the armed formations present nor any cross-border traffic.

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

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

Denial of access:

- At a checkpoint south of the Stanytsia Luhanska bridge (15km north-east of Luhansk), a member of the armed formations [again](#) denied the SMM passage towards government-controlled areas, referring to quarantine restrictions due to the COVID-19 outbreak.
- At a checkpoint near Olenivka (non-government-controlled, 23km south-west of Donetsk), members of the armed formations [again](#) denied the SMM passage towards government- and non-government-controlled areas.
- At a checkpoint near Oleksandrivka (non-government-controlled, 20km south-west of Donetsk), two armed members of the armed formations [again](#) denied the SMM passage towards non-government-controlled areas.
- At a border crossing point near Izvaryne (non-government-controlled, 52km southeast of Luhansk), an armed member of the armed formations asked 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:

- On the evening of 16 May, an SMM long-range UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Pishchane (non-government-controlled, 26km south of Donetsk), between Kostiantynivka (government-controlled, 60km north of Donetsk) and Taramchuk

(government-controlled, 29km south-west of Donetsk). It also experienced dual GPS signal interference, assessed as caused by jamming, between Makiivka (non-government-controlled, 12km north-east of Donetsk) and Dylivka (government-controlled, 52km north of Donetsk).⁸

- On the evening of 17 May, an SMM long-range UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas between Kostiantynivka and Kurdiuvka (government-controlled, 54km north of Donetsk), and over areas near Yuzhna-Lomuvatka (non-government-controlled, 60km west of Luhansk) and Kalynove (non-government-controlled, 60km west of Luhansk), as well as dual GPS signal interference, assessed as caused by jamming, while flying over areas between Kalynove and Katerynivka (government-controlled, 64km west of Luhansk).⁹
- On 18 May, while conducting a mini-UAV flight over Petrivske (non-government-controlled, 41km south of Donetsk), the SMM heard bursts of small-arms fire assessed as aimed at its UAV (see above).

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

⁹ Ibid.

Table of weapons

Weapons in violation of withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation
Government-controlled areas				
16/05/2020	1	Probable surface-to-air missile system (9K35 <i>Strela-10</i>)	On the north-western outskirts of Ozarianivka (52km north of Donetsk)	Long-range UAV
Non-government-controlled areas				
16/05/2020	6	Tank (four T-64 and two T-72)	Near Yuzhna-Lomuvatka (60km west of Luhansk)	Long-range UAV

Weapons beyond withdrawal lines but outside designated storage sites

Date	No. of weapons	Type of weapon	Location	Source of observation
Government-controlled areas				
16/05/2020	3	Surface-to-air missile system (9K37)	At the railway station in Kostiantynivka (60km north of Donetsk)	Long-range UAV
	2	Surface-to-air missile system (9K33 <i>Osa</i>)	Near a residential area of Kalynove (35km north of Donetsk)	
18/05/2020	2	Tank (T-64)	Near Hryhorivka (formerly Leninske, 46km north-west of Donetsk)	Patrol

Table of military and military-type presence in the security zone¹⁰

Date	No.	Type	Location	Source of observation
Government-controlled areas				
16/05/2020	1	Trench digger (PZM-2)	In a residential area of Taramchuk (29km south-west of Donetsk)	Long-range UAV
	1	Armoured combat vehicle (BMP variant)		
	2	Armoured combat vehicle		
	1	Self-propelled anti-aircraft system (ZU-23-4 <i>Shilka</i> , 23mm)	On the north-western outskirts of Ozarianivka (52km north of Donetsk)	Mini-UAV
	6	Infantry fighting vehicle (BMP-2)	Near Myronivka (64km north-east of Donetsk)	
	1	Armoured combat vehicle		
	3	Probable infantry fighting vehicle (BMP variant)	In a residential area of Stanytsia Luhanska (16km north-east of Luhansk)	
17/05/2020	1	Probable armoured combat vehicle	Near Novotoshkivske (53km west of Luhansk)	Long-range UAV
Non-government-controlled areas				
16/05/2020	1	Armoured combat vehicle	In Stare (formerly Chervonyi Prapor, 58km west of Luhansk)	Long-range UAV
	1	Anti-aircraft gun (ZU-23, 23mm)	Near the Prince Ihor Monument, about 1km south-east of the Stanytsia Luhanska bridge (15km north-east of Luhansk)	Mini-UAV

Table of ceasefire violations as of 18 May 2020¹¹

¹⁰ The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

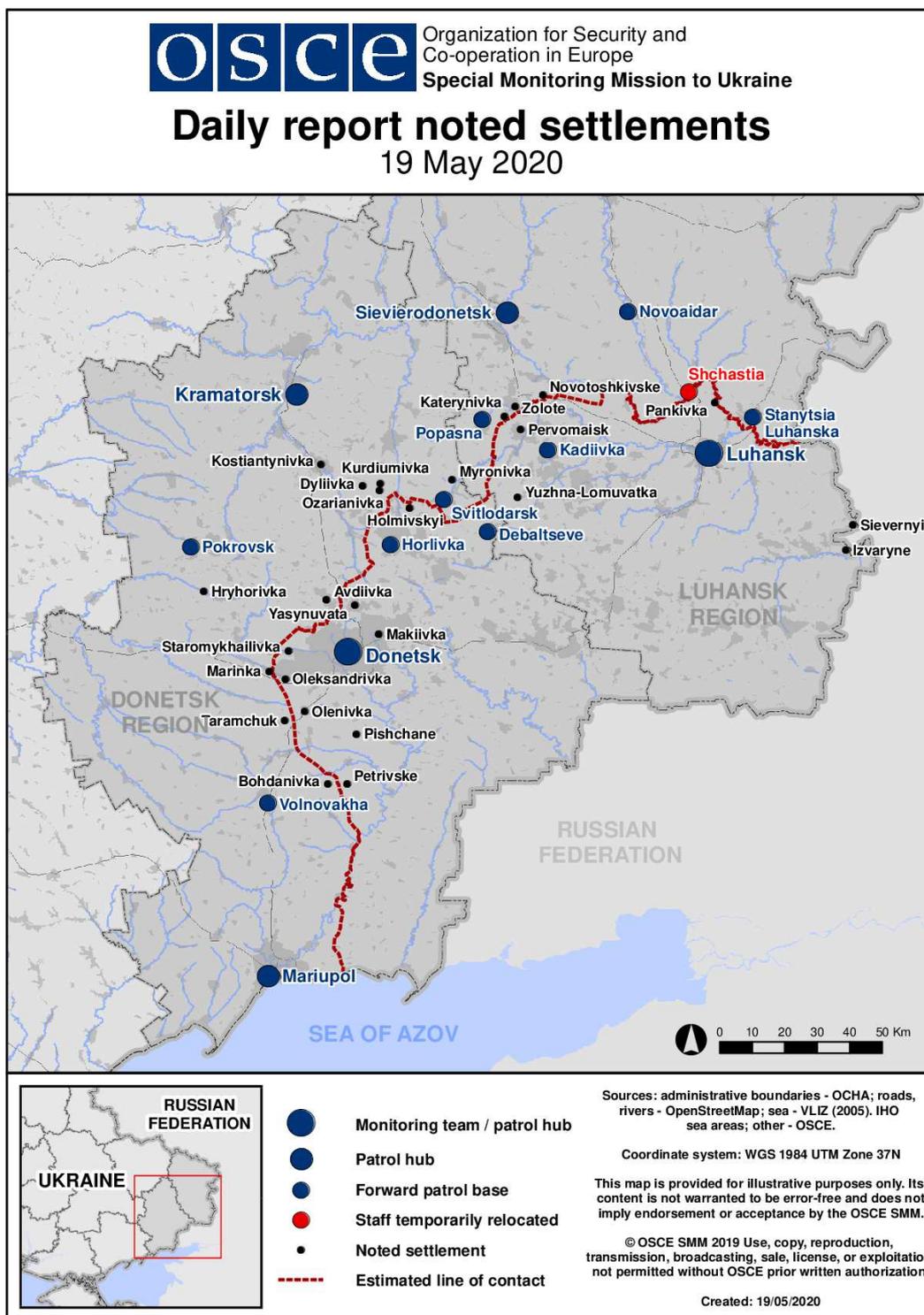
SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	2-4km ESE	Recorded	1	Projectile	SW to NE	N/K	17-May, 20:36
	2-4km ESE	Recorded	1	Projectile	SSW to NNE	N/K	17-May, 20:41
	3-5km ESE	Recorded	1	Projectile	WSW to ENE	N/K	17-May, 20:43
	2-4km ESE	Recorded	1	Projectile	SW to NE	N/K	17-May, 20:48
	2-4km ESE	Recorded	1	Projectile	SW to NE	N/K	17-May, 20:50
	2-4km ESE	Recorded	2	Projectile	N to S	N/K	17-May, 21:09
	3-5km ESE	Recorded	2	Explosion	Undetermined	N/K	17-May, 21:09
	3-5km SE	Recorded	7	Explosion	Undetermined	N/K	17-May, 21:16
	3-5km SE	Recorded	10	Explosion	Undetermined	N/K	17-May, 21:17
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	3-5km SE	Recorded	2	Projectile	NNE to SSW	N/K	17-May, 23:24
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km SSW	Recorded	1	Projectile	ESE to WNW	N/K	17-May, 20:41
	0.8-1.5km S	Recorded	6	Muzzle flash		N/K	18-May, 03:20
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-5km ESE	Recorded	4	Projectile	SW to NE	N/K	17-May, 20:41
	3-5km ESE	Recorded	2	Projectile	SW to NE	N/K	17-May, 20:42
	3-5km ESE	Recorded	7	Projectile	SW to NE	N/K	17-May, 20:43
	3-5km ESE	Recorded	8	Projectile	SW to NE	N/K	17-May, 21:01
	3-5km ESE	Recorded	1	Projectile	SW to NE	N/K	17-May, 21:03
	3-5km ESE	Recorded	7	Projectile	SW to NE	N/K	17-May, 22:34
	3-5km ESE	Recorded	1	Projectile	SSW to NNE	N/K	17-May, 22:57
	3-5km ESE	Recorded	5	Projectile	SSW to NNE	N/K	18-May, 03:20
	3-5km ESE	Recorded	3	Projectile	SSW to NNE	N/K	18-May, 03:42
	3-5km ESE	Recorded	3	Projectile	SSW to NNE	N/K	18-May, 03:43
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	4-6km N	Recorded	7	Projectile	SW to NE	N/K	17-May, 20:53
	4-6km N	Recorded	7	Projectile	E to W	N/K	17-May, 20:58
	3-5km N	Recorded	6	Projectile	ESE to WNW	N/K	17-May, 21:22
	3-5km N	Recorded	4	Projectile	ESE to WNW	N/K	17-May, 21:35
	3-5km N	Recorded	5	Projectile	ESE to WNW	N/K	17-May, 21:37
	4-6km N	Recorded	1	Projectile	ESE to WNW	N/K	17-May, 21:39
	4-6km N	Recorded	1	Projectile	E to W	N/K	17-May, 21:55
	4-6km N	Recorded	3	Projectile	E to W	N/K	17-May, 21:56
	4-6km N	Recorded	3	Projectile	E to W	N/K	17-May, 21:57
	3-5km N	Recorded	3	Projectile	ESE to WNW	N/K	17-May, 22:08
	3-5km NNE	Recorded	1	Projectile	E to W	N/K	17-May, 22:32
	3-5km N	Recorded	1	Projectile	ESE to WNW	N/K	17-May, 22:48
	3-5km N	Recorded	5	Projectile	E to W	N/K	17-May, 22:49
	3-5km N	Recorded	4	Projectile	E to W	N/K	17-May, 22:50
	4-6km N	Recorded	1	Projectile	E to W	N/K	17-May, 22:53
	4-6km N	Recorded	1	Muzzle flash		N/K	17-May, 22:53
	4-6km N	Recorded	1	Projectile	E to W (subsequent to previous event)	N/K	17-May, 22:53
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	17-May, 23:37
	4-6km NNE	Recorded	1	Projectile	W to E	N/K	17-May, 23:42

¹¹ The table only includes ceasefire violations directly observed by the SMM patrols or recorded by the SMM cameras and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground and technical monitoring officers, and are not always necessarily precise. When information is not known (indicated with an “N/K”), the SMM was unable to ascertain such information due to distance, weather conditions technical limitations and/or other considerations. Ceasefire violations recorded by more than one patrol/camera and assessed to be the same are entered only once.

	4-6km N	Recorded	1	Projectile	NNE to SSW	N/K	18-May, 02:11
	4-6km N	Recorded	3	Projectile	E to W	N/K	18-May, 02:11
	4-6km N	Recorded	3	Projectile	E to W	N/K	18-May, 03:25
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km WSW	Heard and saw	1	Explosion	Undetermined	N/K	18-May, 09:09
	2-3km WSW	Heard and saw	1	Explosion	Undetermined	N/K	18-May, 09:15
	2-3km SW	Heard	7	Shot		Small arms	18-May, 09:23
	2.5-3km SW	Heard	2	Shot		Small arms	18-May, 09:46
	2-3km SW	Heard	40	Shot		Small arms	18-May, 10:10
	500m SW	Heard	1	Explosion	Undetermined	N/K	18-May, 11:05
	2km WSW	Heard	1	Explosion	Undetermined	N/K	18-May, 13:07
	2-3km WSW	Heard and saw	1	Explosion	Undetermined	N/K	18-May, 14:34
Railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	1-1.5km WNW	Heard	2	Explosion	Undetermined	N/K	18-May, 11:17
About 2km N of Petrivske (non-government-controlled, 41km S of Donetsk)	1-2km W	Heard	1	Shot	Assessed as outside the disengagement area	Small arms	18-May, 10:46
	1-2km W	Heard	4	Burst	Assessed as outside the disengagement area	Small arms	18-May, 10:46
	2km S	Heard	2	Shot	Assessed as outside the disengagement area	Small arms	18-May, 13:29
About 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	3.5km E	Heard	8	Burst	Assessed as outside the Petrivske disengagement area	Small arms	18-May, 10:45
About 2.5km SE of Avdiivka (government-controlled, 17km N of Donetsk)	2-3km S	Heard	1	Explosion	Undetermined	N/K	18-May, 10:08
	2km SE	Heard	1	Explosion	Outgoing	N/K	18-May, 11:05
	2-3km SE	Heard and saw	1	Explosion	Impact	N/K	18-May, 11:05
	1-2km SSE	Heard	2	Explosion	Outgoing	N/K	18-May, 11:12
	1-2km SE	Heard	2	Shot		Small arms	18-May, 11:19-11:20
	2km E	Heard and saw	1	Explosion	Impact	N/K	18-May, 14:31
	2km E	Heard and saw	1	Explosion	Impact	N/K	18-May, 14:54
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	3-5km E	Heard	65	Shot		Small arms	18-May, 10:15-10:42
	4-5km E	Heard	3	Explosion	Undetermined	N/K	18-May, 10:15-10:42
	2km ESE	Heard	10	Shot		Small arms	18-May, 10:53-10:57
	5-6km E	Heard	6	Explosion	Undetermined	N/K	18-May, 10:53-10:57
	2km E	Heard	3	Shot		Small arms	18-May, 12:41-12:42
	2km ESE	Heard	15	Shot		Small	18-May, 13:15-

						arms	13:18
	6km E	Heard	2	Explosion	Undetermined	N/K	18-May, 13:15-13:18
	2-3km SE	Heard	10	Shot		Small arms	18-May, 13:55
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km ESE	Recorded	1	Projectile	In vertical flight (assessed as outside the Zolote disengagement area)	N/K	17-May, 22:05
	3-5km ESE	Recorded	1	Projectile	WSW to ENE (assessed as outside the Zolote disengagement area)	N/K	17-May, 22:15
	3-5km SE	Recorded	3	Projectile	WSW to ENE	N/K	17-May, 22:28
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	3-5km E	Recorded	1	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	17-May, 22:21
	3-5km E	Recorded	2	Projectile	N to S (assessed as outside the disengagement area)	N/K	17-May, 22:24
	6-8km SE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	18-May, 00:47
N edge of Popasna (government-controlled, 69km W of Luhansk)	3-4km NE	Heard	6	Burst		HMG	18-May, 00:50-01:20
3km N of Pervomaisk (non-government-controlled, 58km W of Luhansk)	3-5km SW	Heard	6	Explosion	Undetermined	N/K	18-May, 11:15-11:30
	3-5km NE	Heard	9	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	18-May, 11:38-11:55
W edge of Pervomaisk (non-government-controlled, 58km W of Luhansk)	2-3km SSW	Heard	5	Explosion	Undetermined	N/K	18-May, 14:05-14:25
	2-3km SSW	Heard	4	Burst		HMG	18-May, 14:05-14:25
2km SW of Berezivske (non-government-controlled, 53km NW of Luhansk)	2-3km NNE	Heard	6	Explosion	Undetermined	N/K	18-May, 12:23-12:26

Map of Donetsk and Luhansk regions¹²



¹²The 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).