

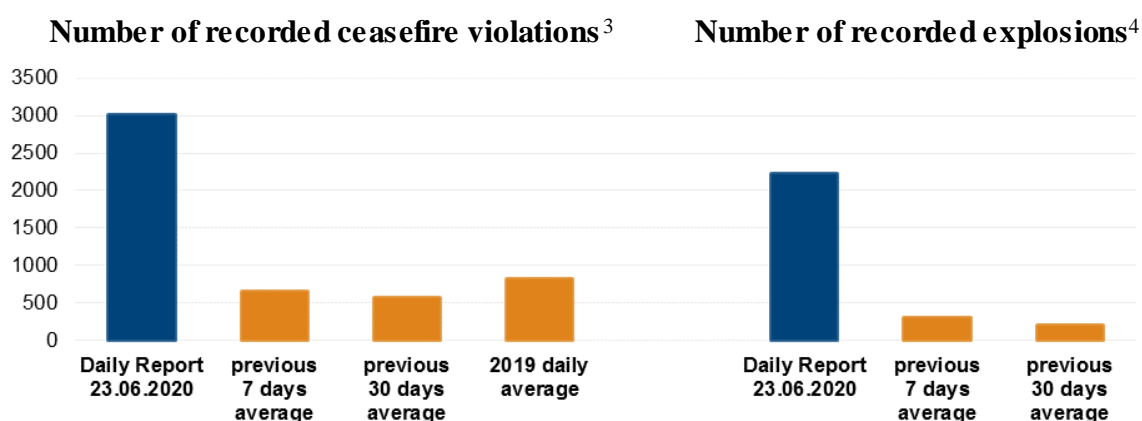
Daily Report 148/2020

23 June 2020¹

Summary

- Compared with the previous 24 hours, the SMM recorded fewer ceasefire violations in Donetsk region and a sharp increase in Luhansk region.
- The SMM camera near Shyrokyne was damaged.
- Members of the armed formations continued to deny the Mission passage at checkpoints along official crossing routes in Donetsk and Luhansk regions.*
- The Mission continued monitoring all three disengagement areas: It observed people inside the disengagement areas near Zolote and Petrivske during evening hours.
- The Mission facilitated and monitored adherence to localised ceasefires to enable the assessment, maintenance and operation of critical civilian infrastructure, as well as demining activities.
- The SMM saw civilians travelling towards government- and non-government-controlled areas through the entry-exit checkpoints in Stanytsia Luhanska and near Novotroitske, and saw civilians traveling towards government-controlled areas at a checkpoint of the armed formations near Olenivka.
- The SMM's freedom of movement continued to be restricted.*

Ceasefire violations²



¹ Based on information from the Monitoring Teams as of 19:30, 22 June 2020. All times are in Eastern European Summer Time.

² For a complete breakdown of ceasefire violations, please see the annexed table. The SMM cameras in Petrivske, Krasnohorivka, Stanytsia Luhanska and at the Oktiabr mine remained non-operational.

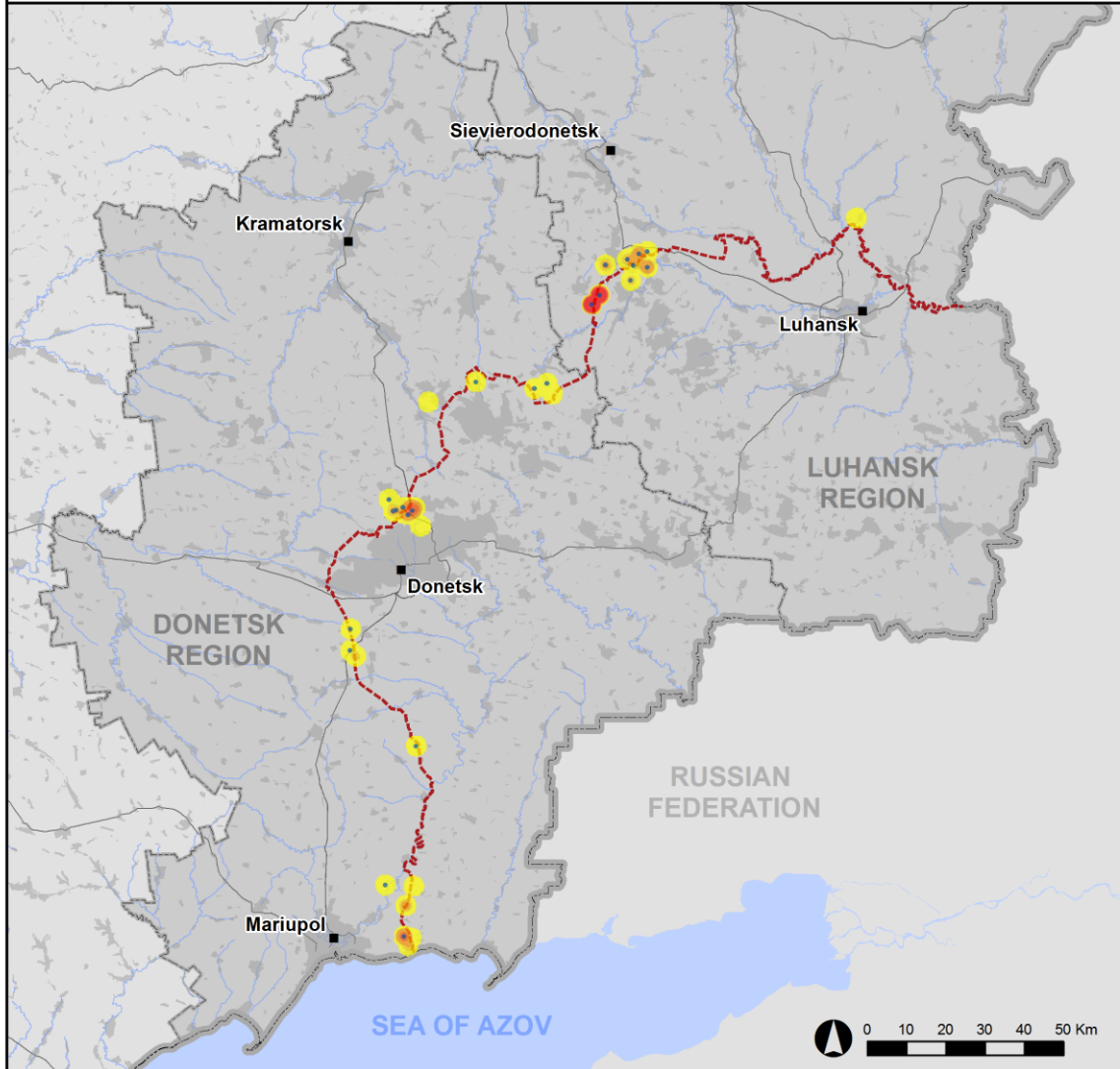
³ Including explosions.

⁴ Including from unidentified weapons.

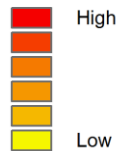
Map of recorded ceasefire violations

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

Ceasefire violations observed by the SMM 22 June 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: 23/06/2020

In Donetsk region, the SMM recorded fewer ceasefire violations, including, however, more explosions (60), compared with the [previous 24 hours](#) (about 30). The majority of ceasefire violations were recorded in areas west of Yasynuvata (non-government-controlled, 16km north-east of Donetsk) and north and north-north-east of Shyrokyne (government-controlled, 100km south of Donetsk) (see below).

In Luhansk region, the SMM recorded a sharp increase in the number of ceasefire violations, including in explosions (about 2,170), compared with the [previous 24 hours](#) (one explosion). Almost all of the ceasefire violations, including explosions, were recorded on 22 June between 04:00 and 04:25 at south-easterly directions of Popasna (government-controlled, 69km west of Luhansk).

SMM camera near Shyrokyne damaged

On the morning of 22 June, the SMM lost the video feed from its camera located 1km south-west of Shyrokyne (government-controlled, 100km south of Donetsk) and about 2km west of the contact line. Subsequently, a Ukrainian Armed Forces officer of the Joint Centre for Control and Co-ordination (JCCC) told the Mission that the camera had been damaged. During multiple flights conducted later in the day, an SMM mini-unmanned aerial vehicle (UAV) spotted that the camera was lying on the ground and its mast and cables were broken (see [SMM Spot Report 33/2020](#)). The SMM is following up with ground patrols and additional information will be published as it becomes available.

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, at a checkpoint west of Verkhnoшыrokivske (formerly Oktiabr, non-government-controlled, 85km south of Donetsk), members of the armed formations [again](#) denied the SMM passage towards non-government-controlled areas, referring to quarantine restrictions due to COVID-19.*

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 the closure of the checkpoint due to COVID-19.*

Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske⁶

On 20 June, inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), an SMM mini-UAV spotted three persons in camouflage clothing replacing flags associated with the armed formations with new flags of the same pattern on the metal section of the Stanytsia Luhanska bridge, just south of the new span.

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 22 June, inside the disengagement area, the SMM saw two members of the armed formations (wearing armbands with “JCCC” written on them) near their checkpoint south of the Stanytsia Luhanska bridge.

On the evening of 20 June, inside the **disengagement area near Zolote** (government-controlled, 60km west of Luhansk), an SMM long-range UAV spotted two persons near the area’s north-eastern corner, as well as one person south of the railway tracks and about 550m east of road T-1316, all near former positions of the Ukrainian Armed Forces.

On the evening of 21 June, an SMM long-range UAV spotted two persons near a former position of the Ukrainian Armed Forces close to the area’s north-eastern corner.

On the evening and night of 21-22 June, the SMM camera in Zolote recorded 11 undetermined explosions, an illumination flare and eight projectiles in flight, all at an assessed range of 4-7km east. While in Popasna on the same evening, the SMM heard 16 undetermined explosions and six bursts of heavy-machine-gun fire, all at an assessed range of 6-8km east-north-east. All of these ceasefire violations were assessed as outside the disengagement area but within 5km of its periphery.

On 22 June, the Mission saw three members of the armed formations (wearing armbands with “JCCC” written on them) near the southern edge of the disengagement area. While positioned at three locations near the disengagement area, the SMM heard seven undetermined explosions, as well as shots and bursts of small-arms and heavy-machine-gun fire, all assessed as outside the disengagement area near Zolote but within 5km of its periphery.

On the night of 20-21 June, inside the **disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk), an SMM long-range UAV spotted a person near a former position of the Ukrainian Armed Forces about 700m south of the area’s northern edge and about 2km east of its western edge.

On the night of 21-22 June, an SMM long-range UAV spotted a person near a former position of the armed formations close to the disengagement area’s south-eastern corner.

On 22 June, while positioned about 2km north of Petrivske, the SMM heard an undetermined explosion at an assessed range of 7-9km south, assessed as outside the disengagement area but within 5km of its periphery.

Presence of mines in Kruta Balka

On 21 June, an SMM mini-UAV [again](#) spotted seven anti-tank mines (probable TM-62) laid across a road about 200m from civilian houses on the northern outskirts of Kruta Balka (non-government-controlled, 16km north of Donetsk), assessed as belonging to the armed formations.

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. It observed a surface-to-air

missile system in violation of withdrawal lines in a non-government-controlled area of Donetsk region.

The Mission also observed 25 tanks beyond withdrawal lines but outside designated storage sites in government- and non-government-controlled areas of Donetsk region, all but one of which were at a railway station in a government-controlled area.

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

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

SMM facilitation of maintenance to and operation of critical civilian infrastructure

The SMM facilitated and monitored adherence to localised ceasefires to enable vegetation clearance, inspection and maintenance of railway tracks near Vilkhove (government-controlled, 22km north-east of Luhansk); an assessment of power lines near Berezivske (non-government-controlled, 53km north-west of Luhansk); and demining activities near Stepove (government-controlled, 30km north-east of Luhansk), Orikhove (government-controlled, 57km north-west of Luhansk) and Hirske (government-controlled, 63km west of Luhansk).

The Mission continued to facilitate the operation of the Donetsk Filtration Station (DFS) (15km north of Donetsk). While positioned at three locations near the DFS, the SMM heard 13 undetermined explosions, 17 explosions assessed as outgoing rounds of an undetermined weapon, three explosions assessed as outgoing mortar rounds and an explosion assessed as an outgoing artillery round. The SMM also heard shots and bursts of small-arms and heavy-machine-gun fire. All these ceasefire violations were assessed as within a 5km radius of the station.

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

In Donetsk region, the SMM saw that checkpoints of the armed formations near Horlivka (non-government-controlled, 39km north-east of Donetsk), Kremiets (non-government-controlled, 16km south-west of Donetsk) and Verkhnohyrokiivske remained closed.*

The SMM saw that the checkpoint of the armed formations near Olenivka (non-government-controlled, 23km south-west of Donetsk) was open. While present at the checkpoint from 10:35 to 14:40, the SMM saw that a total of about 180 people (mixed ages and genders) were gathering to exit non-government-controlled areas and that about ten people (mixed ages and genders), a minibus and two vehicles crossed the checkpoint towards government-controlled areas.

The SMM also saw that the corresponding checkpoint of the Ukrainian Armed Forces near Berezove (government-controlled, 31km south-west of Donetsk), north of the EECF near Novotroitske (government-controlled, 36km south-west of Donetsk), was open. While present at the checkpoint from 09:00 to 14:35, the SMM saw about 13 vehicles and 20 people (mixed ages and genders) crossing towards government-controlled areas and four

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

pedestrians (mixed ages and genders) and a car crossing towards non-government-controlled areas. After about 20 minutes, the car returned to government-controlled areas.

In Luhansk region, while at the EECF in Stanytsia Luhanska from 09:00 to 10:30 and from 13:00 to 14:41, the Mission saw that it was open and that a total of about 100 people (mixed ages and genders) were queuing to travel towards non-government-controlled areas and about 40 people (mixed ages and genders) were queuing to enter government-controlled areas.

On the same day, while near the checkpoint of the armed formations south of the Stanytsia Luhanska bridge from 10:05 to 11:03 and from 14:49 to 15:03, the SMM saw that it was open and that a total of about 30 people were queuing to enter non-government-controlled areas and a total of about ten people crossed towards government-controlled areas. The Mission also saw that an ambulance and seven personnel from an international humanitarian organization were present near the checkpoint and that about 20 civilian workers were clearing vegetation from the sides of the road south of the checkpoint of the armed formations.

Between 07:00 and 18:00, the SMM cameras at the parking lot south of the Stanytsia Luhanska bridge and north of the new span of the bridge recorded a total of about 550 people (mixed ages and genders) walking towards government-controlled areas and about 500 people (mixed ages and genders) walking towards non-government-controlled areas.

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 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 22 June 2020](#)). 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 the closure of the checkpoint due to COVID-19.
- At a checkpoint of the armed formations west of Verkhnoшыrokivske (formerly Oktiabr, non-government-controlled, 85km south of Donetsk), two members of the armed formations (one visibly armed) [again](#) denied the SMM passage towards non-government-controlled areas, referring to quarantine restrictions due to COVID-19.

Delay:

- At a checkpoint near Olenivka (non-government-controlled, 23km south-west of Donetsk), two armed members of the armed formations allowed the SMM passage through the checkpoint only after 17 minutes of waiting, citing traffic at the checkpoint.

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 20 June, an SMM long-range UAV experienced GPS signal interference, assessed as probable jamming, while flying over areas between government-controlled Kostiantynivka (60km north of Donetsk) and Pleshchiivka (51km north of Donetsk).⁸
- On the night of 21 and 22 June, an SMM long-range UAV experienced GPS signal interference, assessed as probable jamming, while flying over areas between government-controlled Stepanivka (71km south of Donetsk) and Novohryhorivka (55km south of Donetsk).⁹
- Medical staff at a hospital in Donetsk city refused to give the SMM information about a reported civilian casualty, referring the SMM instead to senior members of the armed formations.

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

⁹ The interference could have originated from anywhere within the radius of kilometres from the UAV's position.

Table of weapons

Weapons in violation of withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation
Non-government-controlled areas				
22/06/2020	1	Surface-to-air missile system (9K35 <i>Strela-10</i>)	Near Dokuchaievsk (30km south-west of Donetsk)	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				
21/06/2020	24	Tank (T-64)	At the railway station in Pokrovsk (formerly Krasnoarmiisk, 55km north-west of Donetsk)	Patrol
Non-government-controlled areas				
21/06/2020	1	Tank (undetermined variant)	At a compound near Oleksandrivske (formerly Rozy Liuksemburh, 90km south-east of Donetsk)	Long-range UAV

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

Date	No.	Type	Location	Source of observation
Government-controlled areas				
20/06/2020	1	Probable infantry fighting vehicle (probable BMP variant)	Near Novotoshkovske (53km west of Luhansk)	Long-range UAV
	1	Armoured combat vehicle		
	5	Infantry fighting vehicle (four BMP-1 and one probable BMP-1)	Near Hranitne (60km south of Donetsk)	Mini-UAV
	1	Armoured personnel carrier (MT-LB)		
21/06/2020	3	Armoured combat vehicle	Near Zaitseve (62km north-east of Donetsk)	Long-range UAV
	1	Infantry fighting vehicle (probable BMP-1)	Near Chermalyk (77km south of Donetsk)	
	1	Armoured combat vehicle	Near Novoselivka Druha (69km south of Donetsk)	
	1	Armoured personnel carrier (undetermined variant)	In Avdiivka (17km north of Donetsk)	Patrol

¹⁰ 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 22 June 2020¹¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km ESE	Recorded	1	Illumination flare	In vertical flight	N/K	21-Jun, 22:36
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	5-8km SSE	Recorded	1	Illumination flare	In vertical flight	N/K	21-Jun, 21:57
	1-1.5km S	Recorded	4	Projectile	NW to SE	N/K	22-Jun, 00:57
	1-1.5km S	Recorded	4	Projectile	NW to SE	N/K	22-Jun, 00:58
	1-1.5km S	Recorded	50	Projectile	NW to SE	N/K	22-Jun, 01:11
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-5km SE	Recorded	16	Projectile	NNE to SSW	N/K	21-Jun, 22:45
	3-5km SE	Recorded	1	Projectile	NNE to SSW	N/K	22-Jun, 00:14
	3-5km SE	Recorded	3	Projectile	NNE to SSW	N/K	22-Jun, 00:15
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 84km S of Donetsk)	3-5km SE	Recorded	1	Projectile	SW to NE	N/K	22-Jun, 00:16
	2-4km E	Recorded	2	Projectile	NNW to SSE	N/K	21-Jun, 23:13
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km E	Recorded	1	Projectile	NNW to SSE	N/K	21-Jun, 23:14
	3-5km ENE	Recorded	1	Explosion	Undetermined	N/K	21-Jun, 23:25
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	2-4km NNE	Recorded	2	Projectile	ESE to WNW	N/K	21-Jun, 21:43
	2-4km NNE	Recorded	1	Projectile	ESE to WNW	N/K	21-Jun, 21:44
	2-4km NNE	Recorded	12	Projectile	ESE to WNW	N/K	21-Jun, 21:56
	4-6km N	Recorded	1	Projectile	ESE to WNW	N/K	21-Jun, 22:10
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	21-Jun, 22:14
	4-6km N	Recorded	2	Projectile	ESE to WNW	N/K	21-Jun, 22:14
	4-6km N	Recorded	4	Projectile	W to E	N/K	21-Jun, 22:25
	4-6km N	Recorded	23	Projectile	WSW to ENE	N/K	21-Jun, 22:26
	4-6km N	Recorded	14	Projectile	W to E	N/K	21-Jun, 22:27
	4-6km N	Recorded	1	Muzzle flash		N/K	21-Jun, 22:27
	4-6km N	Recorded	1	Projectile	W to E (subsequent to previous event)	N/K	21-Jun, 22:27
	4-6km N	Recorded	4	Projectile	W to E	N/K	21-Jun, 22:43
	4-6km N	Recorded	7	Projectile	E to W	N/K	21-Jun, 22:45
	4-6km N	Recorded	6	Projectile	E to W	N/K	21-Jun, 22:51
	4-6km N	Recorded	4	Projectile	E to W	N/K	21-Jun, 22:54

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.

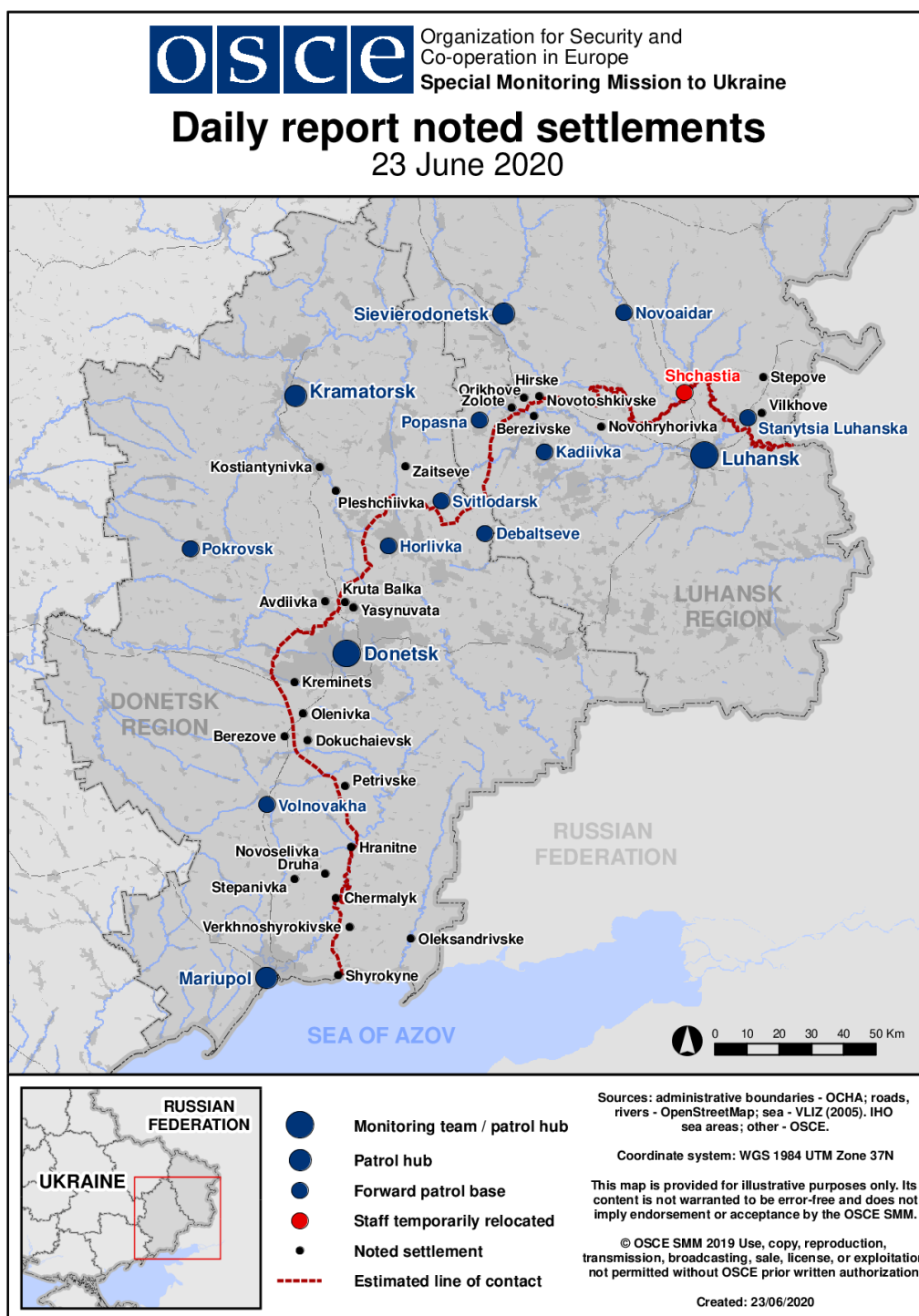
	4-6km N	Recorded	9	Projectile	E to W	N/K	21-Jun, 22:55
	4-6km N	Recorded	2	Projectile	W to E	N/K	21-Jun, 23:11
	4-6km NNE	Recorded	1	Muzzle flash		N/K	21-Jun, 23:11
	4-6km N	Recorded	5	Projectile	W to E	N/K	21-Jun, 23:12
	4-6km N	Recorded	2	Projectile	W to E	N/K	21-Jun, 23:17
	4-6km N	Recorded	5	Projectile	W to E	N/K	22-Jun, 00:08
	4-6km N	Recorded	1	Projectile	W to E	N/K	22-Jun, 00:09
	4-6km N	Recorded	1	Projectile	E to W	N/K	22-Jun, 00:15
	4-6km N	Recorded	1	Projectile	W to E	N/K	22-Jun, 00:16
	4-6km N	Recorded	2	Projectile	NE to SW	N/K	22-Jun, 02:08
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	6-8km SE	Recorded	1	Illumination flare	In vertical flight	N/K	21-Jun, 23:48
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3-5km SW	Heard	2	Explosion	Undetermined	N/K	22-Jun, 10:06
	3-5km SW	Heard	2	Explosion	Undetermined	N/K	22-Jun, 10:14
	2-3km SW	Heard	7	Shot		HMG	22-Jun, 10:30
	1-2km SW	Heard	14	Burst		HMG	22-Jun, 12:15
	2-3km SW	Heard	83	Burst		HMG	22-Jun, 12:15-12:20
	2-3km SW	Heard	1	Explosion	Undetermined	N/K	22-Jun, 12:17
	3-5km SW	Heard	4	Explosion	Undetermined	N/K	22-Jun, 12:44
	3-5km SW	Heard	2	Explosion	Undetermined	N/K	22-Jun, 12:55
	3-5km SW	Heard	14	Burst		HMG	22-Jun, 12:55
	3-5km SW	Heard	2	Explosion	Undetermined	N/K	22-Jun, 13:15
1-2km SW	Heard	20	Burst		HMG	22-Jun, 14:44	
About 2km N of Petrivske (non-government-controlled, 41km S of Donetsk)	7-9km S	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	22-Jun, 12:02
About 3km NE of Berezove (government-controlled, 31km SW of Donetsk)	N/K S	Heard	2	Explosion	Undetermined	N/K	22-Jun, 09:28
	2km SE	Heard	10	Shot		Small arms	22-Jun, 09:30
	5-6km N	Heard	1	Explosion	Undetermined	N/K	22-Jun, 09:33
Orlivske (government-controlled, 82km S of Donetsk)	N/K SE	Heard	1	Explosion	Undetermined	N/K	22-Jun, 12:25
About 2km WSW of Zalizne (formerly Artemove, government-controlled, 42km NE of Donetsk)	0.5-1km W	Heard	2	Shot		Small arms	22-Jun, 08:47
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	6km SW	Heard	5	Explosion	Undetermined	N/K	22-Jun, 09:15
	5-7km SW	Heard	2	Explosion	Undetermined	N/K	22-Jun, 10:15
	2-3km SW	Heard	5	Explosion	Outgoing	N/K	22-Jun, 09:15

SE part of Avdiivka (government-controlled, 17km N of Donetsk)	1-1.2km SE	Heard	2	Explosion	Outgoing	Mortar (type N/K)	22-Jun, 10:08
	1-1.2km SE	Heard	1	Explosion	Outgoing	Mortar (type N/K)	22-Jun, 10:14
	2-3km SW	Heard	9	Explosion	Outgoing	N/K	22-Jun, 11:02-11:08
	2-3km SSE	Heard	7	Shot		Small arms	22-Jun, 13:54
	1.5-3km ESE	Heard	18	Burst		HMG	22-Jun, 14:44-14:48
S part of Avdiivka (government-controlled, 17km N of Donetsk)	1.5-2km SE	Heard	1	Explosion	Outgoing	Artillery (type N/K)	22-Jun, 12:19
	1.5-2km SE	Heard	3	Explosion	Outgoing	N/K	22-Jun, 12:46
Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-5km S	Heard	1	Explosion	Undetermined	N/K	22-Jun, 14:00
	4-5km SE	Heard	2	Explosion	Undetermined	N/K	21-Jun, 18:35
	4-5km SE	Heard	1	Explosion	Undetermined	N/K	21-Jun, 18:38
	4-5km SE	Heard	1	Explosion	Undetermined	N/K	21-Jun, 19:45
	4-5km SE	Heard	1	Explosion	Undetermined	N/K	21-Jun, 19:54
	4-5km SE	Heard	1	Explosion	Undetermined	N/K	21-Jun, 19:57
	4-5km S	Heard	1	Explosion	Undetermined	N/K	21-Jun, 21:59
	4-5km S	Heard	1	Explosion	Undetermined	N/K	21-Jun, 22:30
	4-5km S	Heard	1	Explosion	Undetermined	N/K	21-Jun, 23:08
	4-5km S	Heard	1	Explosion	Undetermined	N/K	21-Jun, 23:40
	4-5km S	Heard	1	Explosion	Undetermined	N/K	21-Jun, 23:59
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	5-7km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	21-Jun, 21:47
	5-7km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	21-Jun, 23:05
	5-7km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	22-Jun, 00:05
	5-7km E	Recorded	3	Projectile	In vertical flight (assessed as outside the disengagement area)	N/K	22-Jun, 00:46
	5-7km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	22-Jun, 00:49
	5-7km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	22-Jun, 01:27
	4-6km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	22-Jun, 01:45

	5-7km SE	Recorded	11	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	21-Jun, 21:50
N edge of Popasna (government-controlled, 69km W of Luhansk)	6-8km ENE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	21-Jun, 18:05-18:15
	6-8km ENE	Heard	11	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	21-Jun, 19:05-19:20
	6-8km ENE	Heard	3	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	21-Jun, 20:45-21:00
	6-8km ENE	Heard	2	Burst	Assessed as outside the disengagement area	HMG	21-Jun, 20:45-21:00
	6-8km SE	Heard	880	Explosion	Undetermined	N/K	22-Jun, 04:00-04:25
	6-8km SE	Heard	400	Burst		HMG	22-Jun, 04:00-04:25
	7-9km SSE	Heard	1250	Explosion	Undetermined	N/K	22-Jun, 04:25-05:30
	7-9km SSE	Heard	600	Burst		HMG	22-Jun, 04:25-05:30
2km NW of Orikhove (government-controlled, 57km NW of Luhansk)	2-4km SSE	Heard	5	Shot		Small arms	22-Jun, 09:05-11:04
	2-4km SSE	Heard	7	Burst		HMG	22-Jun, 09:05-11:04
	2-4km SSE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	22-Jun, 09:05-11:04
NW of Orikhove (government-controlled, 57km NW of Luhansk)	2-4km SE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	22-Jun, 12:11-12:23
	2-4km SE	Heard	35	Shot	Assessed as outside the disengagement area near Zolote	Small arms	22-Jun, 12:11-12:23
	2-4km SE	Heard	2	Burst	Assessed as outside the disengagement area	HMG	22-Jun, 12:11-12:23
About 500m N of Pervomaisk (non-government-controlled, 58km W of Luhansk)	3-5km NE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	22-Jun, 10:05-10:15
	3-5km NE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	22-Jun, 11:05-11:15

					area near Zolote)		
E edge of Artema (government-controlled, 26km N of Luhansk)	1-2km E	Heard	5	Shot		Small arms	22-Jun, 11:00-11:07
Berezivske (non-government-controlled, 53km NW of Luhansk)	4-6km N	Heard	4	Explosion	Undetermined	N/K	22-Jun, 11:53-12:00
	4-6km NW	Heard	6	Burst		HMG	22-Jun, 12:10-12:25
	1km N	Heard	1	Explosion	Undetermined	N/K	22-Jun, 12:10-12:25
	1km N	Heard	39	Shot		Small arms	22-Jun, 12:10-12:25

Map of Donetsk and Luhansk regions¹²



¹² 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).