

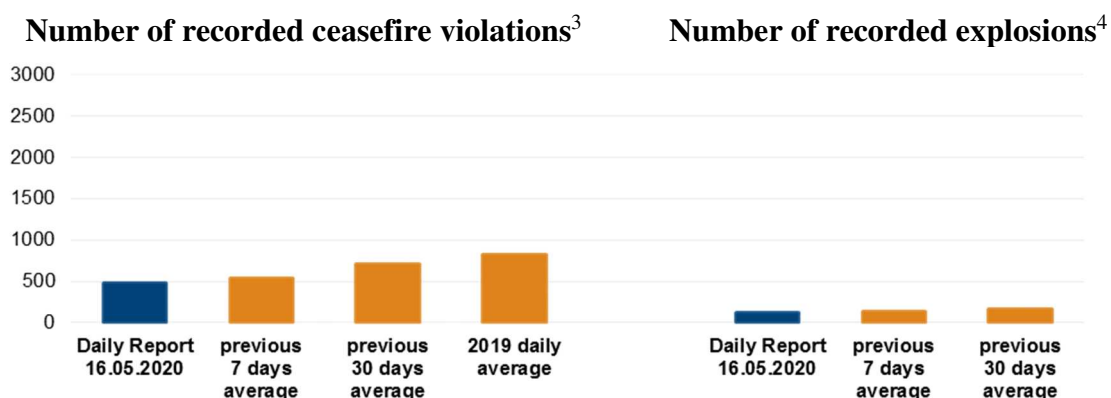
Daily Report 116/2020

16 May 2020¹

Summary

- Compared with the previous reporting period, the Mission recorded more ceasefire violations in Donetsk region and fewer in Luhansk region.
- An SMM patrol heard and saw two incoming projectiles explode in the air at close distance while positioned south-west of Berezivske, Luhansk 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. Inside the disengagement area near Petrivske, it recorded ceasefire violations and observed persons near former positions of the Ukrainian Armed Forces during evening hours.
- The Mission monitored and facilitated adherence to localised ceasefires to enable the operation of and repairs to critical civilian water infrastructure in non-government-controlled areas of Donetsk and Luhansk regions.
- The SMM continued following up on the situation of civilians 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.*

Ceasefire violations²



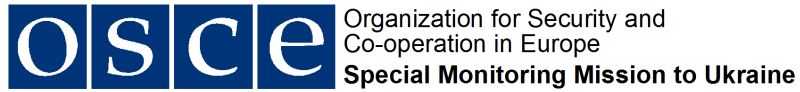
¹ Based on information from the Monitoring Teams as of 19:30, 15 May 2020. All times are in Eastern European Summer Time.

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

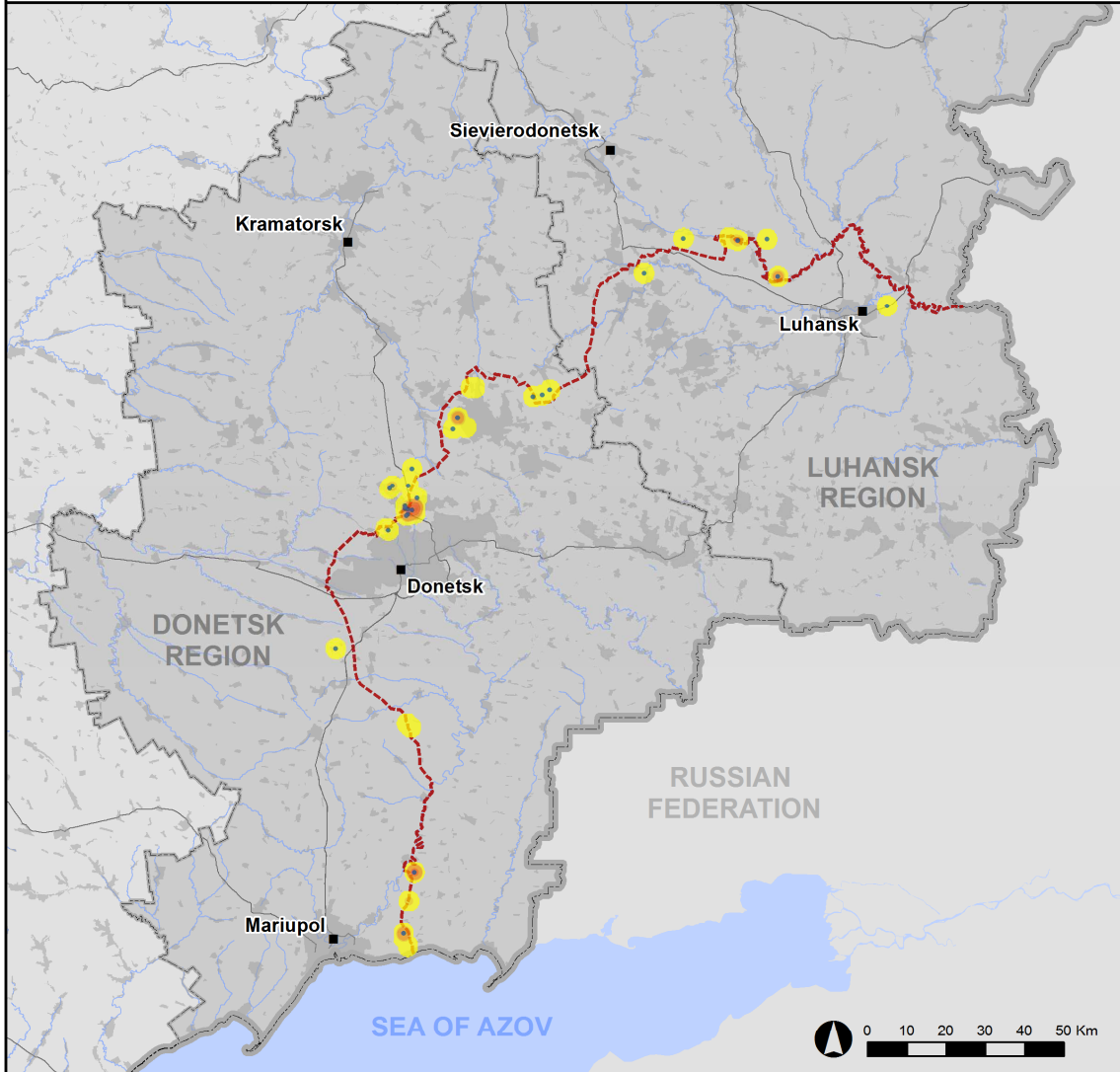
³ Including explosions.

⁴ Including from unidentified weapons.

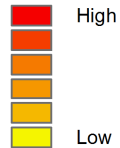
Map of recorded ceasefire violations



Ceasefire violations observed by the SMM 15 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: 16/05/2020

In Donetsk region, the SMM recorded more ceasefire violations, including more explosions (about 90), compared with the [previous reporting period](#) (about 60 explosions). About 85 per cent of ceasefire violations, including more than half of explosions, were recorded in areas near the Donetsk Filtration Station (DFS) (15km north of Donetsk), in areas south-east of Chermalyk (government-controlled, 77km south of Donetsk) and at northerly directions of Shyrokyne (government-controlled, 100km south of Donetsk).

In Luhansk region, the Mission recorded fewer ceasefire violations, including fewer explosions (about 35), compared with the [previous reporting period](#) (about 115 explosions). The majority of ceasefire violations, including the majority of explosions, were recorded at north-easterly, south-easterly and north-westerly directions of Slovianoserbsk (non-government-controlled, 28km north-west of Luhansk), including 27 explosions of artillery rounds.

Explosions near SMM patrol close to Berezivske

On 15 May, while positioned on the south-western edge of Berezivske (non-government-controlled, 53km north-west of Luhansk) to monitor adherence to a localised ceasefire to facilitate repairs to water infrastructure in Zolote-5/Mykhailivka (non-government-controlled, 58km west of Luhansk), and also to conduct a mini-unmanned aerial vehicle flight (UAV), an SMM patrol comprising six members saw two incoming flaming projectiles explode in the air, and subsequently saw and heard two explosions and smoke at an altitude of about 80-100m from the ground at an assessed distance of 20m north-north-west of its position. The patrol members immediately took cover in their vehicles and left the area (see [SMM Spot Report 24/2020](#)).

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 near Olenivka (non-government-controlled, 23km south-west of Donetsk), members of the armed formations denied the SMM passage twice, once towards government-controlled areas and once towards non-government-controlled areas, on both occasions 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 denied the SMM passage towards non-government-controlled areas, referring to the closure of the checkpoint due to COVID-19. He added that the Mission would also not be allowed passage in the opposite direction.*

Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske⁶

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

On the same day, the Mission saw four members of the armed formations (wearing armbands with “JCCC” written on them) near the southern edge of **the disengagement area near Zolote** (government-controlled, 60km west of Luhansk), two of whom the SMM also saw walking inside the disengagement area to about 350m north of its southern edge. On the same day, while positioned on the south-western edge of Berezhivske, the SMM heard and saw two projectiles and heard two subsequent explosions (see above), all assessed as outside the disengagement area but within 5km of its periphery.

On the evening of 14 May, inside the **disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk), an SMM long-range UAV spotted two persons walking near former positions of the Ukrainian Armed Forces about 500m north of the area’s southern edge.

During the night of 14-15 May, the SMM camera in Bohdaniivka (government-controlled, 41km south-west of Donetsk) recorded two projectiles in flight at an assessed range of 1-3km east-south-east and assessed as inside the disengagement area.

On 15 May, while positioned about 2km north of Petrivske, the SMM heard a burst of small-arms-fire at an assessed distance of 3.5km south-south-west and assessed as inside the disengagement area.

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 weapons in violation of withdrawal lines in government-controlled areas of Donetsk region and in non-government-controlled areas of Luhansk region. It also saw weapons beyond withdrawal lines but outside designated storage sites in non-government-controlled areas of Luhansk region (for further details, see the 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 (for further details, see the table below).

Presence of mines at the destroyed Donetsk International airport

On 14 May, an SMM long-range UAV again spotted about 80 anti-tank mines laid across a former taxiway and a former runway of the destroyed Donetsk International airport, assessed as belonging to the armed formations (for previous observations, see SMM Daily Reports of [10 October 2019](#) and [30 April 2020](#)).

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

SMM facilitation of repairs to and operation of critical civilian infrastructure

The SMM facilitated and monitored adherence to localised ceasefires to enable repairs to water infrastructure near non-government-controlled Pankivka (16km north of Luhansk), Slovianoserbsk, Yashchykove (46km west of Luhansk) and Zolote-5/Mykhailivka (58km west of Luhansk) (see above).

The Mission continued to facilitate the operation of the DFS. While positioned at two locations near the station, the SMM heard undetermined explosions as well as shots and bursts of heavy-machine-gun and small-arms fire, all assessed as within a 5km radius of the station (see the table below). At one of these locations, near Kamianka (government-controlled, 20km north of Donetsk), the SMM heard and saw an undetermined explosion at an assessed distance of about 1km south-east, and subsequently felt a shockwave. The patrol immediately left the area.

The SMM also monitored adherence to a localized ceasefire to facilitate a funeral in Chermalyk (government-controlled, 77km south of Donetsk).

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 Novotroitske (government-controlled, 36km south-west of Donetsk) as well as the corresponding checkpoint of the armed formations near Olenivka, remained closed.*

In Luhansk region, 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.*

The Mission again saw checkpoints assessed as set up amid the COVID-19 outbreak on the northern outskirts of Irmino (non-government-controlled, 54km west of Luhansk) and on the south-eastern edge of Zolote-5/Mykhailivka (non-government-controlled, 58km west of Luhansk). The Mission saw members of the armed formations at the checkpoints.

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 [SMM Daily Report 28 March 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 non-government-controlled areas, referring to the closure of the checkpoint due to COVID-19. He added that the Mission would also not be allowed passage in the opposite direction.
- At a checkpoint 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 – referring on both occasions to quarantine restrictions due to COVID-19.

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 14 May, an SMM long-range UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas between Lozove (non-government-controlled, 13km west of Donetsk) and Dokuchaievsk (non-government-controlled, 30km south-west of Donetsk).⁸
- On 15 May, an SMM mini-UAV twice experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Lebedynske (government-controlled, 99km south of Donetsk).

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

Table of weapons

Weapons in violation of the withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation
Government-controlled areas				
14/05/2020	1	Probable mortar (type undetermined)	Near Travneve (51km north-east of Donetsk)	Mini-UAV
Non-government-controlled areas				
14/05/2020	6	Self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)	On the runway of an airfield in Peremozhne (19km south of Luhansk) (for previous observations, see SMM Daily Report 7 May 2020).	Long-range UAV
	6	Multiple launch rocket system (BM-21 <i>Grad</i> , 122mm)		
	5	Towed anti-tank gun (MT-12 <i>Rapira</i> , 100mm)		
	12	Towed howitzer (two D-20, 152mm, five 2A65 <i>Msta-B</i> , 152mm and five D-30A <i>Lyagushka</i> , 122mm)		

Weapons beyond withdrawal lines but outside designated storage sites

Date	No. of weapons	Type of weapon	Location	Source of observation
Non-government-controlled areas				
14/05/2020	18	Tank (six T-64 and 12 T-72)	On the runway of an airfield in Peremozhne (19km south of Luhansk) (for previous observations, see SMM Daily Report 7 May 2020). At the same airfield, the UAV also spotted about 20 armoured combat vehicles. ⁹	Long-range UAV
	6	Surface-to-air missile system (9K35 <i>Strela-10</i>)		

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

Date	No.	Type	Location	Source of observation
Government-controlled areas				
14/05/2020	1	Probable armoured personnel carrier (BTR variant)	Near Novoselivka (31km north-east of Donetsk)	Long-range UAV
	1	Infantry fighting vehicle (BMP-1)	Near Taramchuk (29km south-west of Donetsk)	
15/05/2020	1	Armoured personnel carrier (BTR variant)	Near Novobakhmutivka (28km north of Donetsk)	Patrol

⁹ Armoured combat vehicles mentioned in this section are not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

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 15 May 2020¹¹

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	2	Explosion	Undetermined	N/K	14-May, 22:07
	2-4km ESE	Recorded	1	Projectile	SSW to NNE	N/K	14-May, 22:52
	2-4km ESE	Recorded	1	Explosion	Undetermined	N/K	15-May, 01:18
	2-4km ESE	Recorded	1	Projectile	SSW to NNE (also recorded by the SMM camera at the DFS)	N/K	15-May, 01:29
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	1-3km ESE	Recorded	2	Projectile	NNE to SSW (assessed as inside the Petrivske disengagement area)	N/K	14-May, 22:57
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km SSW	Recorded	1	Projectile	NW to SE	N/K	14-May, 21:34
	0.7-1.1km S	Recorded	1	Projectile	NE to SW	N/K	14-May, 22:05
	0.3-1km WSW	Recorded	1	Projectile	SE to NW	N/K	14-May, 23:08
	1-3km SSW	Recorded	1	Projectile	NE to SW	N/K	14-May, 23:17
	0.5-1.2km WSW	Recorded	2	Projectile	SSE to NNW	N/K	14-May, 23:17
	1-1.4km SSW	Recorded	1	Projectile	SE to NW	N/K	15-May, 01:29
	1-1.4km SSW	Recorded	4	Projectile	E to W	N/K	15-May, 01:55
	1-1.4km SSW	Recorded	3	Projectile	E to W	N/K	15-May, 01:56
	1-1.4km SSW	Recorded	1	Projectile	E to W	N/K	15-May, 01:59
1-3km SSW	Recorded	1	Explosion	Undetermined (also recorded by the SMM camera in Avdiivka)	N/K	15-May, 02:15	
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-5km ESE	Recorded	1	Projectile	SW to NE	N/K	14-May, 21:35
	3-5km ESE	Recorded	1	Projectile	SW to NE	N/K	14-May, 21:36
	3-5km ESE	Recorded	7	Projectile	SW to NE	N/K	15-May, 00:01
	3-5km ESE	Recorded	1	Projectile	SW to NE	N/K	15-May, 00:35
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	3-4km E	Recorded	2	Illumination flare	In vertical flight	N/K	14-May, 22:06
	2-3km E	Recorded	1	Illumination flare	In vertical flight	N/K	15-May, 01:10
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	1-3km NE	Recorded	2	Explosion	Undetermined	N/K	14-May, 21:58
	1-3km NNE	Recorded	2	Projectile	ESE to WNW	N/K	15-May, 00:42
	1-3km NNE	Recorded	4	Projectile	ESE to WNW	N/K	15-May, 00:43

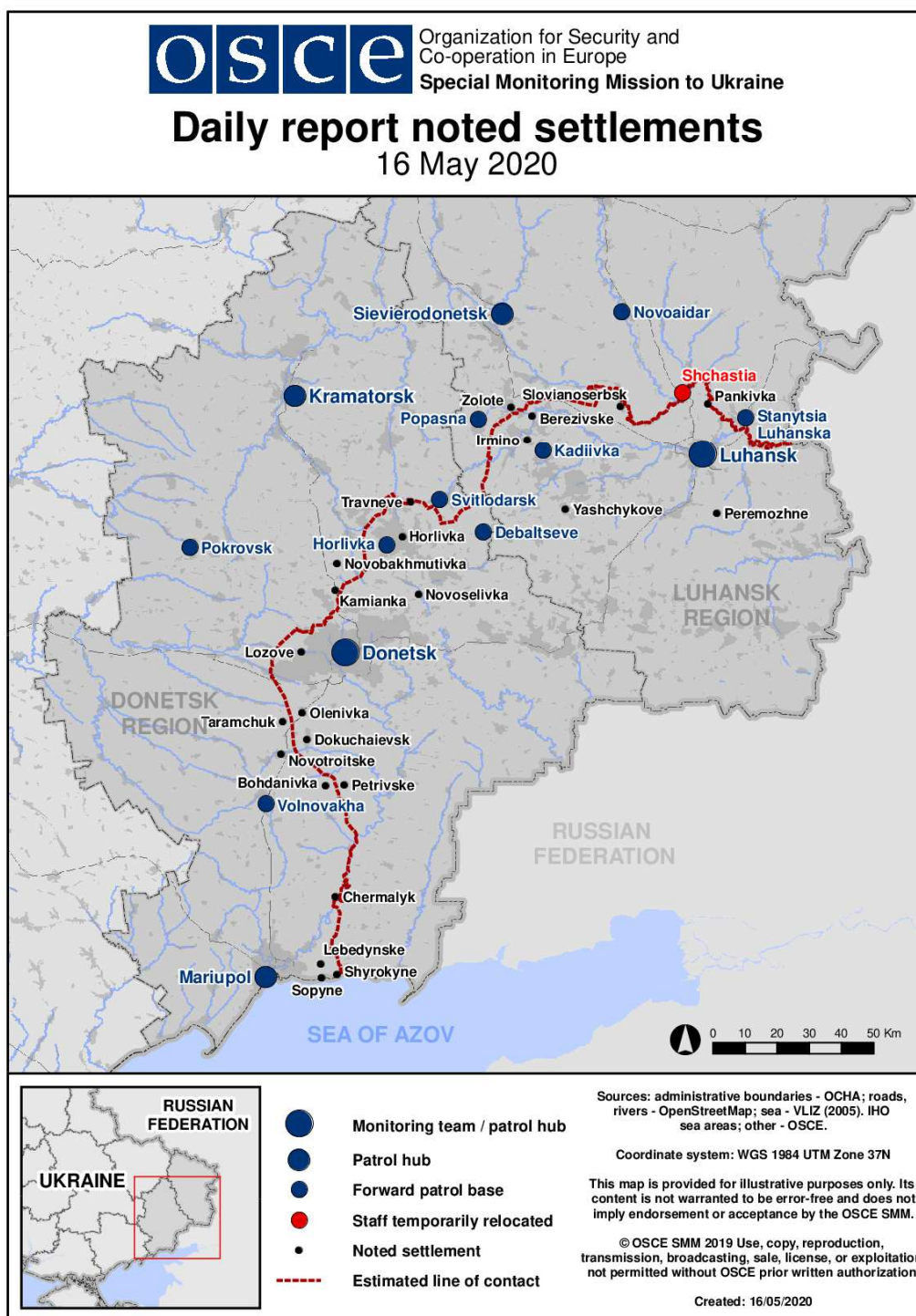
¹¹ The table only includes ceasefire violations directly observed by the SMM patrols or recorded by the SMM cameras and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments 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.

SMM camera 1km SW of Shyrokyne (government- controlled, 100km S of Donetsk)	5-7km N	Recorded	11	Projectile	E to W	N/K	14-May, 21:28	
	5-7km N	Recorded	2	Projectile	E to W	N/K	14-May, 22:15	
	5-7km N	Recorded	1	Illumination flare	In vertical flight	N/K	14-May, 22:44	
	5-7km N	Recorded	2	Explosion	Undetermined	N/K	14-May, 22:48	
	5-7km N	Recorded	8	Projectile	WSW to ENE	N/K	14-May, 23:31	
	5-7km N	Recorded	1	Muzzle flash		N/K	14-May, 23:32	
	5-7km N	Recorded	1	Projectile	NW to SE (subsequent to previous event)	N/K	14-May, 23:32	
	5-7km N	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	14-May, 23:32	
	5-7km N	Recorded	12	Projectile	W to E	N/K	15-May, 00:40	
	2-4km NNE	Recorded	1	Projectile	E to W	N/K	15-May, 02:09	
	4-6km N	Recorded	5	Projectile	W to E	N/K	15-May, 03:30	
	About 1km NW of the railway station in Yasynuvata (non- government- controlled, 16km NE of Donetsk)	4-5km SW	Heard	5	Explosion	Undetermined (assessed as within a 5km radius of DFS)	N/K	15-May, 10:30- 10:33
		1-2km NNW	Heard	1	Explosion	Undetermined (assessed as within a 5km radius of DFS)	N/K	15-May, 13:30
1-2km NNW		Heard	1	Explosion	Undetermined (assessed as within a 5km radius of DFS)	N/K	15-May, 13:35	
1-2km SW		Heard	43	Shot	Assessed as within a 5km radius of DFS	Small arms	15-May, 13:43- 13:49	
1-2km SW		Heard	1	Burst	Assessed as within a 5km radius of DFS	Small arms	15-May, 13:43	
1-2km SW		Heard	4	Shot	Assessed as within a 5km radius of DFS	Small arms	15-May, 13:50- 13:54	
4-5km SW		Heard	1	Explosion	Undetermined (assessed as within a 5km radius of DFS)	N/K	15-May, 13:50	
2-3km SW		Heard	27	Burst	Assessed as within a 5km radius of DFS	HMG	15-May, 13:54- 13:59	
2-3km SW		Heard	3	Explosion	Undetermined (assessed as within a 5km radius of DFS)	N/K	15-May, 13:54- 13:59	
2-3km SW		Heard	28	Shot	Assessed as within a 5km radius of DFS	Small arms	15-May, 13:54- 13:59	
3-5km SW		Heard	6	Explosion	Undetermined (assessed as within a 5km radius of DFS)	N/K	15-May, 14:02- 14:10	
3-5km SW		Heard	21	Burst	Assessed as within a 5km radius of DFS	HMG	15-May, 14:02- 14:10	
3-5km SW		Heard	12	Shot	Assessed as within a 5km radius of DFS	HMG	15-May, 14:02- 14:10	
1-2km SW		Heard	3	Shot	Assessed as within a 5km radius of DFS	Small arms	15-May, 14:14- 14:18	

	1-2km SW	Heard	6	Burst	Assessed as within a 5km radius of DFS	Small arms	15-May, 14:14
	1-2km SW	Heard	7	Shot	Assessed as within a 5km radius of DFS	Small arms	15-May, 14:30-14:31
	1-2km SW	Heard	31	Burst	Assessed as within a 5km radius of DFS	Small arms	15-May, 14:34-14:36
	1-2km SW	Heard	10	Shot	Assessed as within a 5km radius of DFS	Small arms	15-May, 14:45
	2-3km SW	Heard	3	Burst	Assessed as within a 5km radius of DFS	Small arms	15-May, 11:20
	2-3km SW	Heard	5	Shot	Assessed as within a 5km radius of DFS	Small arms	15-May, 11:20
	2-3km SW	Heard	6	Burst	Assessed as within a 5km radius of DFS	Small arms	15-May, 11:31-11:34
	2-3km SW	Heard	13	Shot	Assessed as within a 5km radius of DFS	Small arms	15-May, 11:31-11:39
Shyroka Balka (non-government-controlled, 34km NE of Donetsk)	2km ESE	Heard	5	Burst		Small arms	15-May, 12:45
About 2km N of Petrivske (non-government-controlled, 41km S of Donetsk)	3.5km SSW	Heard	1	Burst	Assessed as inside the disengagement area	Small arms	15-May, 12:15
About 1km SW of Olenivka (non-government-controlled, 23km SW of Donetsk)	6-8km WSW	Heard	3	Explosion	Undetermined	N/K	15-May, 14:50
Chermalyk (government-controlled, 77km S of Donetsk)	3-4km SSE	Heard	40	Shot		Small arms	15-May, 13:30-13:32
	3-4km SSE	Heard	8	Explosion	Undetermined	N/K	15-May, 13:49-14:01
	3-4km SSE	Heard	10	Burst		HMG	15-May, 13:49-14:01
	3-4km SSE	Heard	28	Shot		HMG	15-May, 13:49-14:01
About 500m NE of Kamiianka (government-controlled, 20km N of Donetsk)	6km S	Heard	1	Explosion	Undetermined (assessed as within a 5km radius of DFS)	N/K	15-May, 10:16
	3-5km NNE	Heard	3	Explosion	Undetermined	N/K	15-May, 12:18
	3-5km NNE	Heard	1	Explosion	Undetermined	N/K	15-May, 12:38
	1km SE	Heard and saw	1	Explosion	Undetermined (assessed as within a 5km radius of DFS)	N/K	15-May, 13:34
About 2.5km N of Kamiianka	3-5km SW	Heard	9	Explosion	Undetermined	N/K	15-May, 13:57
	4-6km SW	Heard	2	Explosion	Undetermined	N/K	15-May, 14:09-14:10

(government-controlled, 20km N of Donetsk)	3-5km SW	Heard	2	Explosion	Undetermined	N/K	15-May, 14:12-14:13
Svitlodarsk (government-controlled, 57km NE of Donetsk)	5-7km SE	Heard	2	Explosion	Undetermined	N/K	14-May, 21:59
	5-7km SSE	Heard	1	Explosion	Undetermined	N/K	14-May, 22:04
	5-7km S	Heard	1	Explosion	Undetermined	N/K	14-May, 22:20
	5-7km SE	Heard	1	Explosion	Undetermined	N/K	14-May, 22:38
	5-7km S	Heard	2	Explosion	Undetermined	N/K	14-May, 22:45
	5-7km SSE	Heard	1	Explosion	Undetermined	N/K	14-May, 23:16
Horlivka (non-government-controlled, 39km NE of Donetsk)	3-5km W	Heard	1	Explosion	Undetermined	N/K	15-May, 15:00
	3-5km W	Heard	1	Explosion	Undetermined	N/K	15-May, 16:14
	3-5km NW	Heard	1	Explosion	Undetermined	N/K	15-May, 17:00
	3-5km NW	Heard	12	Explosion	Undetermined	N/K	15-May, 17:30-17:45
	3-5km NW	Heard	9	Explosion	Undetermined	N/K	15-May, 18:00-18:10
	3-5km NW	Heard	9	Burst		HMG	15-May, 18:00-18:10
2km S of Muratove (government-controlled, 51km NW of Luhansk)	3-5km S	Heard	1	Explosion	Undetermined	N/K	15-May, 10:26
Kriakivka (government-controlled, 38km NW of Luhansk)	2-3km S	Heard	5	Shot		Small arms	15-May, 13:28-13:31
	15-20km SE	Heard	27	Explosion	Undetermined	Artillery (type N/K)	15-May, 13:28-13:31
S edge of Berezivske (non-government-controlled, 53km NW of Luhansk)	20m NNW	Heard and saw	2	Explosion	Impact (assessed as outside the disengagement area)	N/K	15-May, 13:36
N edge of Slovianoserbsk (non-government-controlled, 28km NW of Luhansk)	4-7km NE	Heard	2	Explosion	Undetermined	N/K	15-May, 13:24-13:35
	4-6km NW	Heard	4	Explosion	Undetermined	N/K	15-May, 13:30-13:45
	4-6km NW	Heard	12	Shot		HMG	15-May, 13:30-13:45
Zelena Roshcha 3km SSE of Pankivka (non-government-controlled, 16km N of Luhansk)	10-12km SSE	Heard	1	Explosion	Undetermined (assessed as a mine explosion)	N/K	15-May, 13:55-14:05

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).