



Daily Report 78/2021

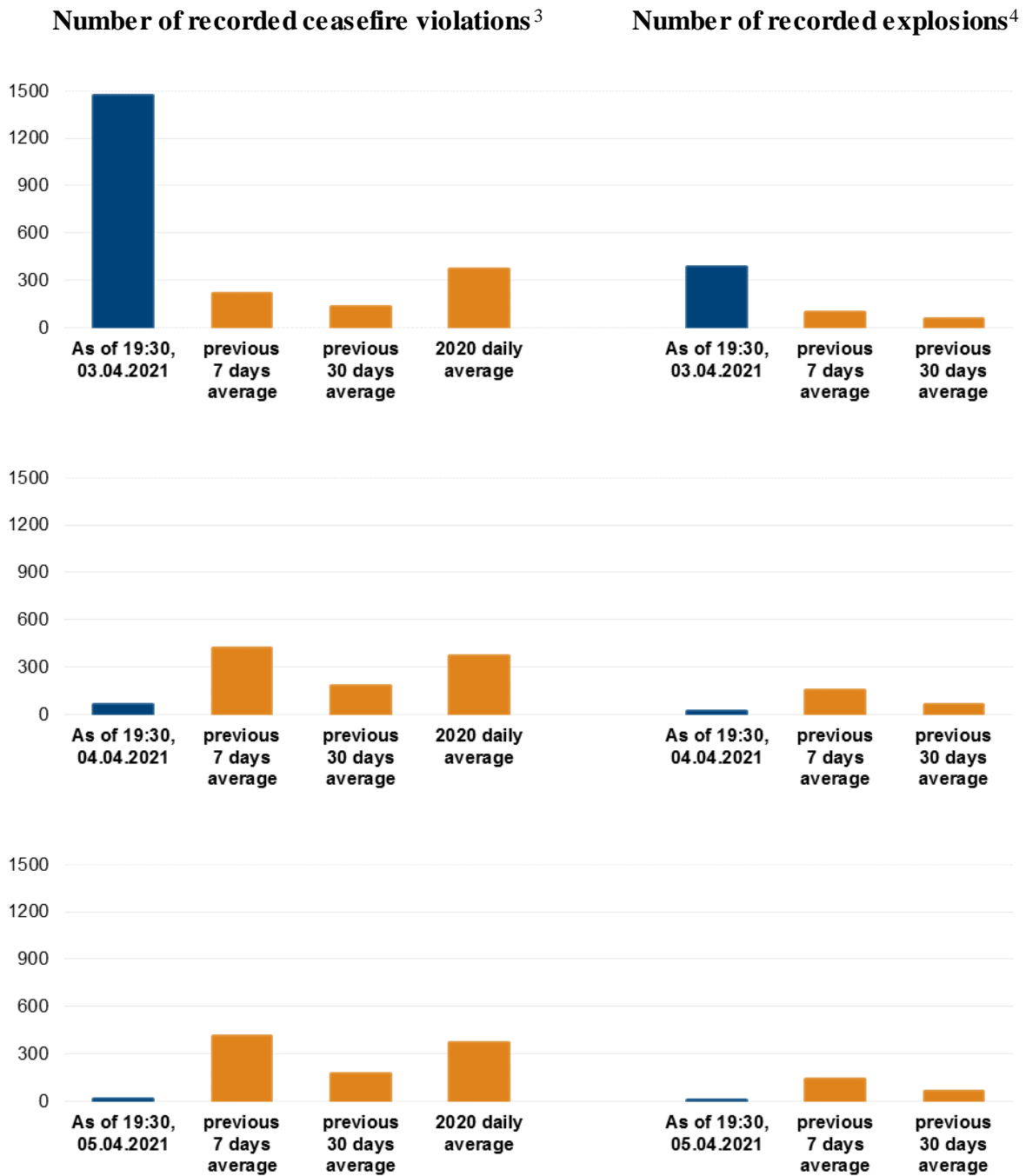
6 April 2021¹

Summary

- In Donetsk region, between the evenings of 2-5 April, the Mission recorded 1,424 ceasefire violations. In the previous reporting period, it recorded 594 ceasefire violations in the region.
- Nine hundred ceasefire violations were shots and bursts of heavy-machine-gun fire heard on the night of 2 to 3 April in an area south of non-government-controlled Horlivka.
- In Luhansk region, between the evenings of 2-5 April, the SMM recorded 126 ceasefire violations, most of them on the evening of 2 April. In the previous reporting period, it recorded 427 ceasefire violations in the region.
- On 2 April in Donetsk region, a child died due to blast trauma and shrapnel wounds in non-government-controlled Oleksandrivske; and a man was injured due to shelling in government-controlled Krasnohorivka.
- The SMM continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske. It saw people inside the latter two disengagement areas during daytime.
- The Mission facilitated and monitored adherence to localized ceasefires to enable maintenance and operation of critical civilian infrastructure.
- The SMM continued following up on the situation of civilians, including at four entry-exit checkpoints and five checkpoints of the armed formations in Donetsk and Luhansk regions.
- The Mission visited two border crossing points outside government control in Luhansk region and observed a calm situation.
- The Mission observed a calm situation in south-east Kherson region, including at several checkpoints along the length of the administrative boundary line.
- The SMM's freedom of movement continued to be restricted, including at a checkpoint of the armed formations near Staromykhailivka, Donetsk region.

¹ Based on information from the Monitoring Teams as of 19:30, 5 April 2021. All times are in Eastern European Summer Time.

Ceasefire violations²

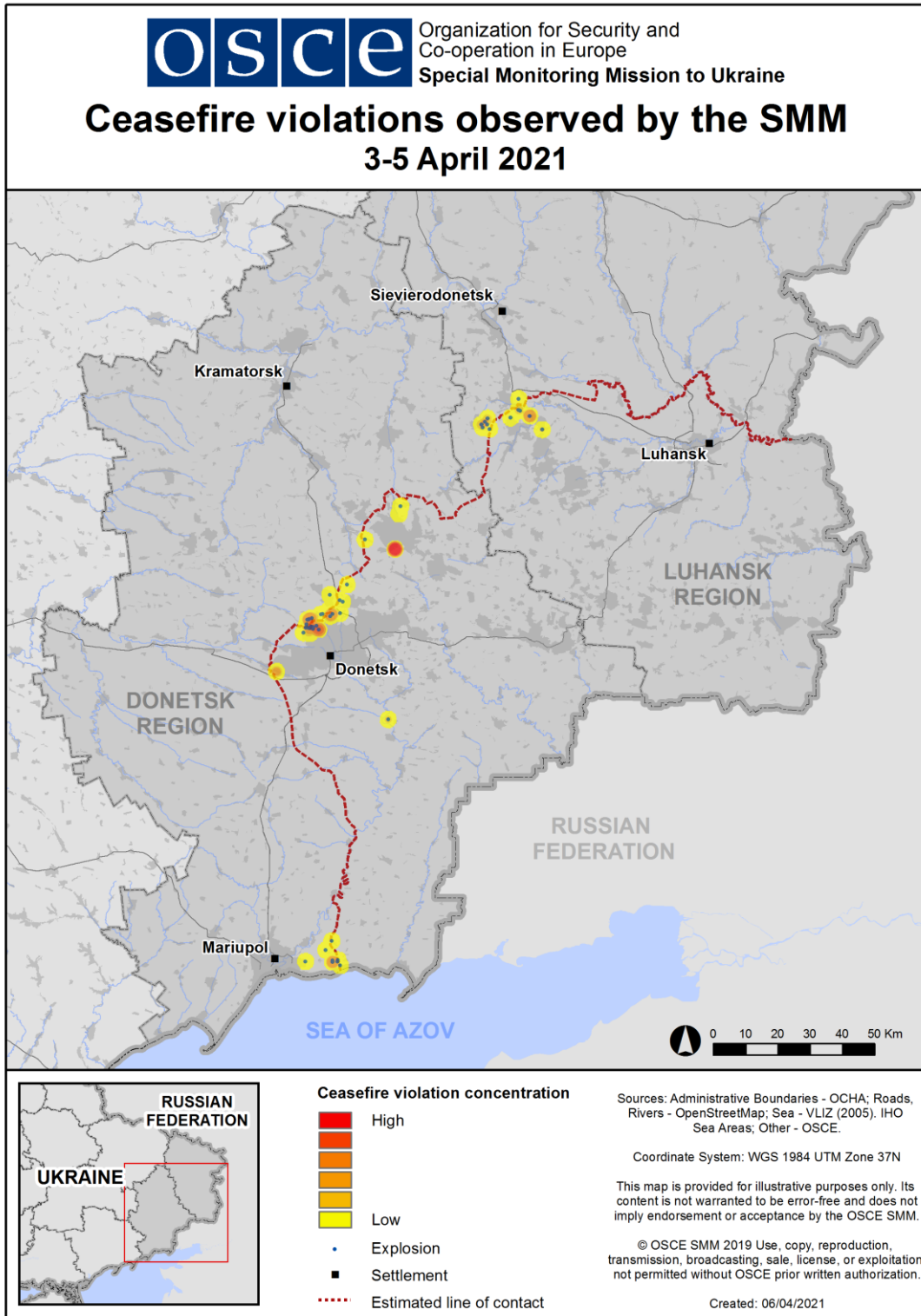


² For a complete breakdown of ceasefire violations, please see the annexed table. During the reporting period, the SMM cameras in Petrivske and in the southern part of the Zolote disengagement area were not operational, and weather conditions limited the observational capabilities of some of the other SMM cameras.

³ Including explosions.

⁴ Including from unidentified weapons.

Map of recorded ceasefire violations



In Donetsk region, between the evenings of 2-5 April, the SMM recorded 1,424 ceasefire violations, including 281 explosions (ten assessed as outgoing artillery rounds and 271 undetermined). Nine hundred ceasefire violations – all shots and bursts of heavy-machine gun fire – occurred on the night of 2-3 April in an area south of Horlivka (non-government-controlled, 39km north-east of Donetsk). The remainder of the ceasefire violations were recorded in areas north-west of Donetsk city (non-government-controlled) on the night of 2-3 April and at northerly directions of Shyrokyne (government-controlled, 100km south of Donetsk) during the night of 3-4 April. In the [previous reporting period](#), the Mission recorded 594 ceasefire violations, some of them near the destroyed Donetsk international airport (8km north-west of Donetsk).

In Luhansk region, between the evenings of 2-5 April, the Mission recorded 126 ceasefire violations, all undetermined explosions. The majority of them (79) were recorded on the evening of 2 April at northerly directions of Kadiivka (formerly Stakhanov, non-government-controlled, 50km west of Luhansk) and at south-easterly directions of Popasna (government-controlled, 69km west of Luhansk). In the [previous reporting period](#), the Mission recorded 427 ceasefire violations in the region.

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 so far recorded at least 16,657 ceasefire violations in both Donetsk and Luhansk regions (including 5,816 explosions, 1,721 projectiles in flight, 179 muzzle flashes, 72 illumination flares and at least 8,869 bursts and shots).

Boy died due to blast trauma and shrapnel wounds in non-government-controlled Oleksandrivske and a man was injured due to shelling in government-controlled Krasnohorivka, Donetsk region

The Mission followed up on reports of a child who died on 2 April in non-government-controlled Oleksandrivske (47km north-east of Donetsk), a settlement located about 14km south of the contact line, and of a man injured on the same day due to shelling in Krasnohorivka (government-controlled, 21km west of Donetsk).

On 5 April, staff at a morgue in Donetsk city (non-government-controlled) told the Mission on the phone that the body of a 5-year-old boy had been brought in on 2 April and that the boy had died earlier on 2 April due to blast trauma and multiple shrapnel wounds. On 6 April, the boy's grandmother told the SMM on the phone that on the afternoon of 2 April her grandson had been outside her house on Dorozhna Street in Oleksandrivske when she had heard the sound of an explosion. The grandmother added she had seen black and white smoke outside. She said that when she had gone outside, she had seen her grandson lying on the ground and had noticed fragmentation marks and signs of damage on the house's wall and a nearby fence. The Mission will continue to follow up on this case.

On 3 April, medical staff at the Krasnohorivka hospital told the Mission over the phone that a man (in his fifties) had been admitted on the afternoon on 2 April with shrapnel wounds to his left leg, and that he had been transferred to a hospital in Kurakhove (government-controlled, 40km west of Donetsk) for further treatment after he had received first medical aid. On the same day, a man (in his fifties) told the Mission over the phone that on 2 April he had been in his garden house at 25 Pershoho Travnia Street, in the eastern outskirts of Krasnohorivka, about 500m west of the contact line, when he had felt a sharp pain and seen bleeding from his left

leg. He added that he then had driven to the nearby hospital for first aid, after which he had driven to the Kurakhove hospital for further treatment. Also on 3 April, medical staff at the Kurakhove hospital told the Mission that the man had arrived there on 2 April with shrapnel wounds in his left leg. On the same day, the SMM spoke on the phone with a woman, who introduced herself as the man's wife, who said that on 2 April at around 15:20, she had heard an explosion while she had been with her husband in their garden, and afterwards had seen him bleeding from his left leg.

On 2 April, between 15:13 and 15:31, while positioned in Oleksandrivka (non-government-controlled, 20km southwest of Donetsk), the Mission had heard 35 undetermined explosions in areas south-south-east of Krasnohorivka.

Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske⁵

On 3 April, while positioned inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the SMM observed a calm situation. On 4 and 5 April, the SMM saw 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).

On the evening of 2 April, the SMM camera in Zolote (government-controlled, 60km west of Luhansk) recorded 18 undetermined explosions at north-easterly and south-easterly directions of the **disengagement area near Zolote**, 11 of which were assessed as outside of the disengagement area but within 5km of its periphery. The Mission was not able to assess whether the remaining seven explosions were inside or outside the disengagement area.

On each of the three days of the reporting period, while positioned near the checkpoint of the armed formations south of the disengagement area, the Mission saw members of the armed formations (wearing armbands with "JCCC" written on them). On each day, two of them walked inside the area to about 350m north of its southern edge and then returned (on 3 April, the group returned with an additional member wearing an armband with "JCCC" written on it whom the SMM did not see enter earlier). Also on 3 and 4 April, the SMM saw an ambulance with people in medical protective gear entering the area and returning (on 3 April, together with the ambulance, the Mission saw a member of the armed formations wearing an armband with "JCCC" written on it enter the area; however, it did not see him exit with the ambulance).

On 4 April, inside the disengagement area, an SMM long-range unmanned aerial vehicle (UAV) spotted a person near the area's north-eastern corner, and another person 100m south-south-west of the railway bridge, south of the railway tracks, both near former positions of the Ukrainian Armed Forces.

On all three (3-5 April) days, the Mission again saw the eight previously observed containers located south of the disengagement area's southern edge, on its edge and inside the area.

On 3, 4 and 5 April, while positioned at three locations close to the **disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk), the SMM observed a calm situation.

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

Withdrawal of weapons

The Mission 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 two training areas in non-government-controlled areas of Donetsk region, the SMM observed 42 tanks, in a zone within which deployment of heavy armament and military equipment is further proscribed according to Point 5 of the Memorandum of 19 September 2014, and two multiple launch rocket systems.

Beyond withdrawal lines but outside designated storage sites, in government-controlled areas of Donetsk region, the SMM observed eight tanks. In non-government-controlled areas of Donetsk and Luhansk regions, the Mission observed 31 tanks, six howitzers and four anti-tank guns, almost all in and near two training areas. (For further information, see the tables below.)

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

The SMM saw armoured combat vehicles in government-controlled areas in Donetsk and Luhansk regions, including near a residential area, and in non-government-controlled areas, in Donetsk and Luhansk regions. (For further information, see the table below.)

Mine hazard signs near Holubivka, Luhansk region

On 3 April, the Mission observed one mine sign (red square, yellow lettering, illegible due to distance) about 3km east-north-east of Holubivka (formerly Kirovsk, non-government-controlled, 51km west of Luhansk), about 20m north of road T-1317 in woodland, and another similar mine sign about 2km east-north-east of Holubivka attached to the main entrance gate of an abandoned factory north of road T-1317 (both signs were not seen on 2 April).

SMM facilitation of maintenance and operation of critical civilian infrastructure

On 3, 4 and 5 April, the Mission continued to facilitate the operation of the Donetsk Filtration Station (15km north of Donetsk). The SMM registered 33 undermined explosions on 3 April and three bursts of small arms fire on 5 April, all within a 5km radius of the DFS.

On the three days, the Mission monitored adherence to localized ceasefires to enable regular railway track inspection, maintenance and vegetation clearance in Vilkhove (government-controlled, 22km north-east of Luhansk); on 4 April, to enable the maintenance and repairs of sewage treatment installations near a government-controlled area of Dolomitne (53km north-east of Donetsk); and on 5 April, to enable the inspection and repair to power lines in a government-controlled area of Zaitseve (50km north-east of Donetsk).

Situation at entry-exit checkpoints and corresponding checkpoints

In Donetsk region, on 3 April, the SMM saw that the checkpoint of the armed formations near Horlivka (non-government-controlled, 39km north-east of Donetsk) was closed.

⁶ The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons. The SMM noted that one such site continued to be abandoned.

On 4 April, the Mission saw that the entry-exit checkpoint (EECP) near Hnutove (government-controlled, 90km south of Donetsk) was open, but did not observe any traffic passing through.

On 5 April, the Mission noted that the EECP near Novotroitske (government-controlled, 36km south-west of Donetsk) and the corresponding checkpoint of the armed formations near Olenivka (non-government-controlled, 23km south-west of Donetsk) were open, with people queueing to travel in both directions.

In Luhansk region, on 3, 4 and 5 April, the Mission noted that the EECP near Stanytsia Luhanska was open, with people queueing to travel in both directions. On 4 and 5 April, the SMM observed that the corresponding checkpoint of the armed formations south of the repaired span of the Stanytsia Luhanska bridge was open, with people queueing in both directions.

On 3, 4 and 5 April, the Mission also noted that the EECPs near Zolote and Shchastia (government-controlled, 20km north of Luhansk) were open but that the corresponding checkpoints of the armed formations south of the disengagement area near Zolote and 3 km south-east of the bridge in Shchastia were closed.

Border areas outside government control

On 5 April, while at a border crossing point near Dovzhanske (84km south-east of Luhansk) for about 40 minutes, the Mission observed two cars (including one with “LPR” plates), two covered cargo trucks (with “LPR” plates), two buses (with “LPR” plates) and five pedestrians (one woman and four men, mixed ages) entering Ukraine. During the same time, the SMM saw five cars (including one with “LPR” plates), two buses (with “LPR” plates) and seven pedestrians (three women and three men of mixed ages and one girl) exiting Ukraine.

On the same day, while at the pedestrian border crossing point near Novoborovytsi (79km south of Luhansk) for about 15 minutes, the SMM did not observe any people entering or exiting Ukraine.

Security situation in south-east Kherson region

Between 2 and 4 April, the Mission observed, during a three-day patrol of the administrative boundary line in south-east Kherson region, a calm situation in Druzheliubivka (121km south-east of Kherson); at checkpoints near Kalanchak (67km south-east of Kherson), Chaplynka (77km south-east of Kherson), Chonhar (163km south-east of Kherson), at a State Border Guard Service of Ukraine post in Valok (188km south-east of Kherson); in Salkove (161km south-east of Kherson) along the Syvash Lake, and in Henichesk (176km east of Kherson) and Prymorske (188km south-east of Kherson), along the coast of the Azov Sea.

The SMM continued monitoring in 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, unexploded ordnance (UXO) and other impediments – which vary from day to day. The SMM's mandate provides for safe and secure access throughout Ukraine. All signatories of the Minsk agreements have agreed on the need for this safe and secure access, that restriction of the SMM's freedom of movement constitutes a violation, and on the need for rapid response to these violations. They have also agreed that the Joint Centre for Control and Co-ordination (JCCC) should contribute to such response and co-ordinate mine clearance. Nonetheless, the armed formations in parts of Donetsk and Luhansk regions frequently deny the SMM access to areas adjacent to Ukraine's border outside control of the government. (For example, see [SMM Daily Report of 23 March 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:

- On 3 April, at a checkpoint of the armed formations in Staromykhailivka (non-government-controlled, 15km west of Donetsk), a visibly armed member of the armed formations denied the Mission passage in a westerly direction, referring to orders from his superiors. The SMM observed civilian traffic passing in both directions while 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:⁷

- On 2 April, an SMM long-range unmanned aerial vehicle (UAV) experienced dual GPS signal interferences, assessed as caused by jamming, while flying over areas between Illinivka (formerly Illich, government-controlled, 56km north of Donetsk) and Stepanivka (government-controlled, 54km north of Donetsk), and between areas near Vyskryva (government-controlled, 76km west of Luhansk) and Lohvynove (non-government-controlled, 59km north-east of Donetsk).
- On 3 April, an SMM mini-UAV experienced GPS signal interference assessed as caused by probable jamming, while flying over areas near Irmino (non-government-controlled, 54km west of Luhansk).
- On 4 April, two SMM mini-UAVs experienced GPS signal interferences assessed as caused by probable jamming, one while flying over areas near Vesele (non-government-controlled, 9km north-west of Donetsk) and again while flying over areas near Debaltseve (non-government-controlled, 58km north-east of Donetsk).
- Also on 4 April, an SMM long-range UAV experienced dual GPS signal interference, assessed as caused by jamming, while flying over areas between Stepanivka (government-controlled, 54km north of Donetsk) and Trypillia (government-controlled, 83km north-east of Donetsk), and between Debaltseve (non-government-

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.

controlled, 58km north-east of Donetsk) and Olkhovatka (non-government-controlled, 52km north-east of Donetsk).

- On 5 April, an SMM mid-range UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying in area near Orikhove (government-controlled, 57km north-west of Luhansk).
- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while attempting a flight in an area near the disengagement area near Zolote.

Table of weapons

Weapons in violation of withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation
Non-government-controlled areas				
1/4/2021	34	Tank (24 T-72 and 10 T-64)	In a training area near Boikivske (formerly Telmanove, 67km south-east of Donetsk), in a zone within which deployment of heavy armament and military equipment is further proscribed according to Point 5 of the Memorandum of 19 September 2014.	Mini-UAV
4/4/2021	8	Tank (probable T-72)		Long-range UAV
	2	Multiple launch rocket system (BM-21 <i>Grad</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				
5/4/2021	4	Tank (T-64)	Near Mariupol (102km south of Donetsk)	Patrol
	4	Tank (T-64)	Near Makedonivka (86km south of Donetsk)	
Non-government-controlled areas				
4/4/2021	4	Tank (undetermined variant)	In a training area near Oleksandrivske (formerly Rozy Liuksemburh, 90km south-east of Donetsk)	Long-range UAV
	3	Tank (one T-64, one T-72 and one undetermined)	Near Oleksandrivske (formerly Rozy Liuksemburh, 90km south-east of Donetsk)	
	4	Anti-tank gun (MT-12 <i>Rapira</i> , 100mm)	In a training area near Pokrovka (36km east of Donetsk), where 25 armoured combat vehicles were also spotted ⁸	Long-range UAV
	3	Towed howitzer (D-30A <i>Lyagushka</i> , 122mm)		
	16	Tank (of which one T-62 and 11 T-72, others undetermined)		
3	Self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)			
5/4/2021	8	Tank (T-72)	In a training area near Kruhlyk (31km south-west of Luhansk)	Patrol

⁸ The armoured combat vehicles mentioned in this table are not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

Table of military and military-type presence in the security zone⁹

Date	No.	Type	Location	Source of observation
Government-controlled areas				
2/4/2021	1	Armoured personnel carrier (BTR-80)	Near Stanytsia Luhanska (16km north-east of Luhansk)	Mini-UAV
4/4/2021	2	Infantry fighting vehicle (BMP-1)	In a compound in Klynove (68km north-east of Donetsk)	Long-range UAV
	1	Armoured combat vehicle (undetermined variant)		
	1	Anti-aircraft gun (ZU-23, 23mm)		
4/4/2021	2	Armoured combat vehicle (undetermined variant)	Near and in a residential area of Nevelske (18km north-west of Donetsk)	Long-range UAV
5/4/2021	2	Armoured personnel carrier (MT-LB)	Near Novotroitske (36km south-west of Donetsk)	Patrol
	1	Anti-aircraft gun (ZU-23, 23mm)		
Non-government-controlled areas				
1/4/2021	3	Armoured personnel carrier (two BTR-80 and one MT-LB)	In a training area near 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.	Mini-UAV
4/4/2021	18	Infantry fighting vehicle (13 BMP-1 and five BMP-2)		Long-range UAV
5/4/2021	1	Armoured personnel carrier (MTLB)		In a compound in Stare (formerly Chervonyi Prapor, 58km west of Luhansk)

⁹ 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 5 April 2021¹⁰

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	6-7km ESE	Recorded	6	Projectile	N to S	N/K	3-Apr, 00:19
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	2-3km W	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 20:47
	2-3km WSW	Recorded	5	Projectile	NW to SE	N/K	2-Apr, 22:19
	2-3km SW	Recorded	7	Muzzle flash		N/K	2-Apr, 22:50
	2-3km WSW	Recorded	1	Projectile	WNW to ESE	N/K	2-Apr, 23:04
	0.5-1km W	Recorded	2	Explosion	Undetermined	N/K	2-Apr, 23:48
	0.5-1km W	Recorded	3	Muzzle flash	Undetermined	N/K	2-Apr, 23:53
	1-2km W	Recorded	1	Explosion	Undetermined	N/K	3-Apr, 00:42
	1-3km W	Recorded	1	Muzzle flash		N/K	3-Apr, 03:09
	1-3km W	Recorded	1	Explosion	Undetermined	N/K	3-Apr, 03:13
	1-3km W	Recorded	1	Explosion	Undetermined	N/K	3-Apr, 03:17
	1-3km W	Recorded	2	Projectile	NNE to SSW	N/K	3-Apr, 03:17
	0.5-1km WNW	Recorded	1	Explosion	Undetermined	N/K	3-Apr, 03:18
	1-3km W	Recorded	1	Explosion	Undetermined	N/K	3-Apr, 03:24
	1-3km W	Recorded	1	Explosion	Undetermined	N/K	3-Apr, 03:35
	2-4km W	Recorded	1	Explosion	Undetermined	N/K	3-Apr, 03:45
	2-4km WNW	Recorded	1	Explosion	Undetermined	N/K	3-Apr, 03:51
	3-5km WSW	Recorded	1	Explosion	Undetermined	N/K	3-Apr, 03:53
0.5-1km WSW	Recorded	1	Explosion	Undetermined	N/K	3-Apr, 03:54	
0.5-1km NNE	Recorded	1	Explosion	Undetermined	N/K	3-Apr, 04:23	
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km N	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 20:02
	3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 23:27
	3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 23:33
	3-6km NNE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 23:40
Horlivka (non-government-controlled, 39km north-east of Donetsk)	3-5km SE	Heard	900	Shots and bursts		HMG	3-Apr, 02:10-02:55
About 1km NW of the Railway Station of Yasynuvata (non-government-controlled, 16km NE of Donetsk)	5-6km SW	Heard	26	Explosion	Undetermined	N/K	3-Apr, 09:33
	5-8km SW	Heard	27	Explosion	Undetermined	N/K	3-Apr, 09:47-10:15
	3-5km SSW	Heard	3	Explosion	Undetermined	N/K	3-Apr, 13:59-14:03
About 2km WNW of Pisky (government-	2-3km ENE	Heard	9	Explosion	Undetermined	N/K	3-Apr, 09:33-09:40
	3-5km ENE	Heard	23	Explosion	Undetermined	N/K	3-Apr, 09:33-09:40

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.

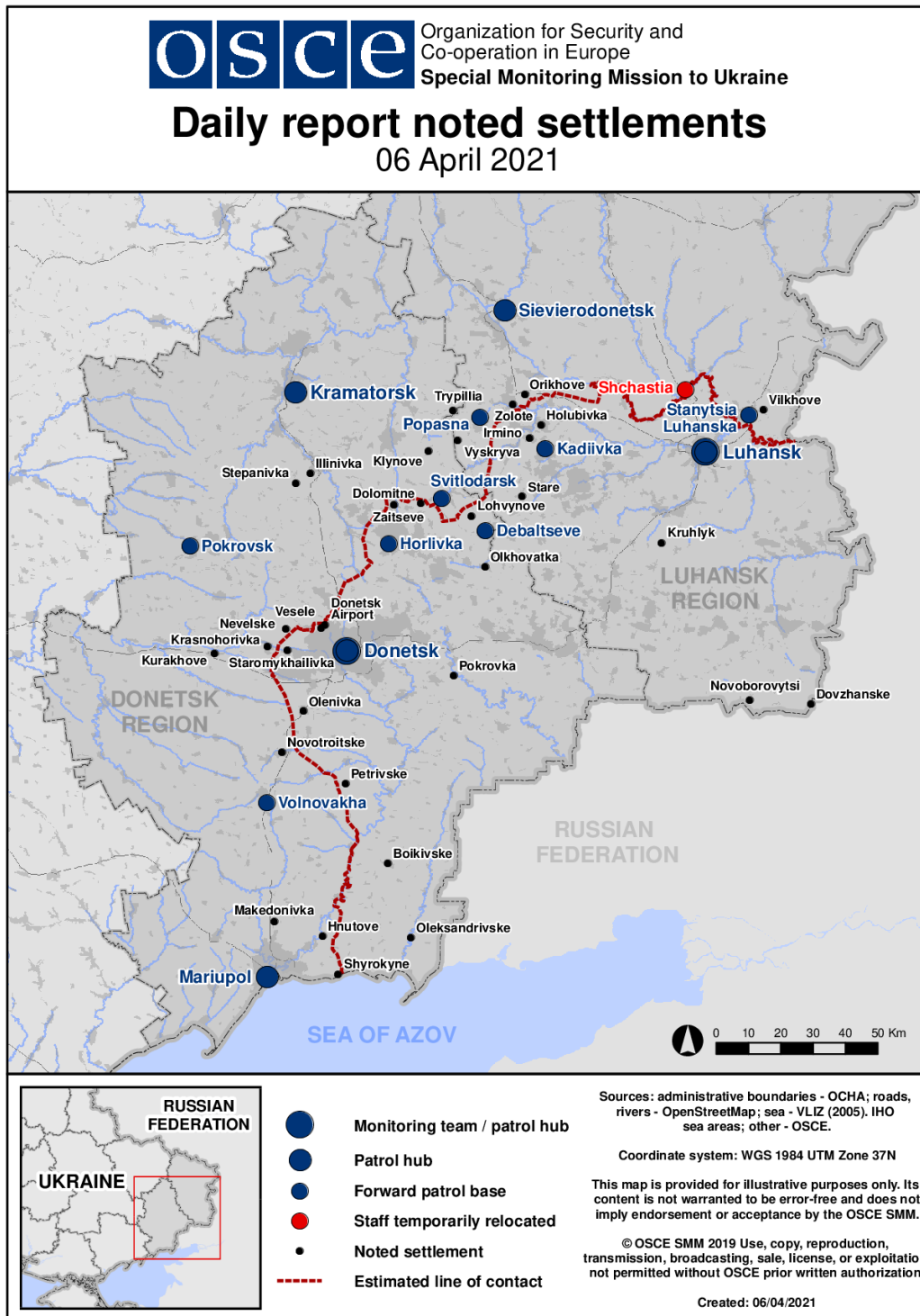
controlled, 12km NW of Donetsk)	2-4km ENE	Heard	32	Explosion	Undetermined	N/K	3-Apr, 09:40-09:55
	7-8km ENE	Heard	1	Explosion	Undetermined	N/K	3-Apr, 09:40-09:55
	2-4km ENE	Heard	15	Explosion	Undetermined	N/K	3-Apr, 09:55-10:10
	6-8km ENE	Heard	5	Explosion	Undetermined	N/K	3-Apr, 09:55-10:10
About 1.5km E of Avdiivka (government-controlled, 17km N of Donetsk)	4-5km ESE	Heard	1	Explosion	Undetermined	N/K	3-Apr, 10:09
	3-4km ESE	Heard	1	Explosion	Undetermined	N/K	3-Apr, 10:18
Railway station in Donetsk city (non-government-controlled, 6km NW of Donetsk city centre)	3-5km WNW	Heard	65	Explosion	Undetermined	N/K	3-Apr, 09:30-10:00
	1-2km WNW	Heard	25	Explosion	Undetermined	N/K	3-Apr, 09:30-10:00
	1-2km WNW	Heard	100	Shot		Small arms	3-Apr, 09:30-10:00
	1-2km WNW	Heard	30	Burst		Small arms	3-Apr, 09:30-10:00
	3-5km WNW	Heard	5	Explosion	Undetermined	N/K	3-Apr, 10:01-10:30
	1-2km WNW	Heard	10	Shot		Small arms	3-Apr, 10:01-10:30
Trudivski area of Donetsk city's Petrovskiyi district (non-government-controlled, 15km SW of Donetsk city centre)	1-2km S	Heard	2	Shot		Small arms	3-Apr, 14:25-14:29
	1-2km S	Heard	5	Shot		Small arms	3-Apr, 14:32-14:41
	1-2km S	Heard	3	Burst		Small arms	3-Apr, 14:32-14:41
	1-2km S	Heard	6	Shot		Small arms	3-Apr, 14:42-14:55
	1-2km S	Heard	8	Shot		Small arms	3-Apr, 14:55-15:15
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	3-4km SSW	Heard	2	Explosion	Undetermined	N/K	3-Apr, 09:40
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	2-5km ESE	Recorded	2	Explosion	Undetermined	N/K	2-Apr, 21:40
	2-5km ESE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 21:41
	2-5km ESE	Recorded	2	Explosion	Undetermined	N/K	2-Apr, 21:42
	2-5km ESE	Recorded	2	Explosion	Undetermined	N/K	2-Apr, 21:43
	2-5km SSE	Recorded	2	Explosion	Undetermined	N/K	2-Apr, 21:43
	2-5km SSE	Recorded	3	Explosion	Undetermined	N/K	2-Apr, 21:44
	2-5km ESE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 21:44
	2-5km SSE	Recorded	3	Explosion	Undetermined	N/K	2-Apr, 21:45
	2-5km SSE	Recorded	2	Explosion	Undetermined	N/K	2-Apr, 21:46
	2-5km ESE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 21:46
	2-5km ESE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 21:47
	2-5km SSE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 21:57
	2-5km SE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 21:58
	2-5km SSE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 21:59
2-5km SSE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 22:01	

	2-5km SSE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 22:02
	3-4km SE	Recorded	1	Projectile	NNE to SSW	N/K	2-Apr, 22:03
	4-5km SSE	Recorded	1	Explosion	Undetermined (subsequent to previous event)	N/K	2-Apr, 22:03
	2-5km SSE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 22:04
	2-5km ESE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 22:18
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	4-5km ENE	Recorded	1	Explosion	Undetermined (assessed as outside disengagement area)	N/K	2-Apr, 21:43
	4-5km ESE	Recorded	1	Explosion	Undetermined (unable to be assessed if inside or outside the disengagement area)	N/K	2-Apr, 21:39
	4-5km ESE	Recorded	1	Explosion	Undetermined (unable to be assessed if inside or outside the disengagement area)	N/K	2-Apr, 21:40
	4-5km ESE	Recorded	1	Explosion	Undetermined (unable to be assessed if inside or outside the disengagement area)	N/K	2-Apr, 21:40
	4-5km ESE	Recorded	2	Explosion	Undetermined (unable to be assessed if inside or outside the disengagement area)	N/K	2-Apr, 21:41
	4-6km ESE	Recorded	2	Explosion	Undetermined (unable to be assessed if inside or outside the disengagement area)	N/K	2-Apr, 21:42
	4-6km ESE	Recorded	2	Explosion	Undetermined (assessed as outside disengagement area)	N/K	2-Apr, 21:43
	4-5km ESE	Recorded	1	Explosion	Undetermined (assessed as outside disengagement area)	N/K	2-Apr, 21:44
	4-5km SSE	Recorded	1	Explosion	Undetermined (assessed as outside disengagement area)	N/K	2-Apr, 21:44
	4-5km SSE	Recorded	1	Explosion	Undetermined (assessed as	N/K	2-Apr, 21:45

					outside disengagement area)		
	4-5km SSE	Recorded	1	Explosion	Undetermined (assessed as outside disengagement area)	N/K	2-Apr, 21:46
	4-5km ESE	Recorded	1	Explosion	Undetermined (assessed as outside disengagement area)	N/K	2-Apr, 21:46
	4-5km ESE	Recorded	2	Explosion	Undetermined (assessed as outside disengagement area)	N/K	2-Apr, 21:47
	4-5km SSE	Recorded	1	Explosion	Undetermined (assessed as outside disengagement area)	N/K	2-Apr, 21:48
Kadiivka (formerly Stakhanov, non-government-controlled, 50km W of Luhansk)	8-12km NNW	Heard	39	Explosion	Undetermined	N/K	2-Apr, 21:40-21:50
	4-6km N	Heard	4	Explosion	Undetermined	N/K	2-Apr, 21:40-21:50
	8-12km NNW	Heard	17	Explosion	Undetermined	N/K	2-Apr, 21:50-22:06
	4-6km N	Heard	4	Explosion	Undetermined	N/K	2-Apr, 21:50-22:06
	8-12km NNW	Heard	10	Explosion	Undetermined	N/K	2-Apr, 22:06-22:30
Popasna (government-controlled, 69km W of Luhansk)	3-6km SE	Heard	5	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	2-Apr, 21:51-21:59
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	3-5km E	Recorded	1	Explosion	Undetermined	N/K	3-Apr, 21:17
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km N	Recorded	1	Explosion	Undetermined	N/K	3-Apr, 20:09
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	3-Apr, 20:19
	3-5km NE	Recorded	1	Explosion	Undetermined	N/K	3-Apr, 21:12
	3-5km N	Recorded	1	Projectile	E to W	N/K	3-Apr, 21:20
	3-5km N	Recorded	1	Projectile	SE to NW	N/K	3-Apr, 22:27
	3-5km N	Recorded	17	Projectile	W to E	N/K	3-Apr, 22:31
	3-5km N	Recorded	3	Projectile	E to W	N/K	3-Apr, 23:15
	3-5km N	Recorded	3	Projectile	E to W	N/K	3-Apr, 23:16
	3-5km N	Recorded	3	Projectile	E to W	N/K	3-Apr, 23:30
	3-5km N	Recorded	6	Projectile	W to E	N/K	4-Apr, 00:11
	3-5km N	Recorded	2	Projectile	E to W	N/K	4-Apr, 00:11
	3-5km N	Recorded	2	Projectile	W to E	N/K	4-Apr, 01:22
	3-5km N	Recorded	7	Projectile	ESE to WNW	N/K	4-Apr, 01:33

	3-5km N	Recorded	1	Projectile	SE to NW	N/K	4-Apr, 01:33
	3-5km N	Recorded	2	Projectile	W to E	N/K	4-Apr, 02:16
	3-5km N	Recorded	3	Projectile	W to E	N/K	4-Apr, 05:05
Horlivka (non-government-controlled, 39km NE of Donetsk)	5-8km W	Heard	3	Explosion	Undetermined	N/K	4-Apr, 05:36-05:45
About 1km SSE of Byriuky (non-government-controlled, 28km SE of Donetsk)	5-10km SW	Heard	10	Explosion	Outgoing	Artillery (type N/K)	4-Apr, 09:55-10:10
SE part of Avdiivka (government-controlled, 17km N of Donetsk)	2-3km S	Heard	3	Burst		Small arms	5-Apr, 13:33
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	3-5km E	Heard	1	Explosion	Undetermined	N/K	5-Apr, 13:23
About 2km NE of Chernenko (government-controlled, 86km S of Donetsk)	5-7km SSE	Heard	1	Explosion	Undetermined	N/K	5-Apr, 09:47
About 600m NE of Lebedynske (government-controlled, 99km S of Donetsk)	2-4km NNE	Heard	1	Explosion	Undetermined	N/K	5-Apr, 12:55
About 2.5km SSE of Lomakyne (government-controlled, 93km S of Donetsk)	3-5km SW	Heard	3	Explosion	Undetermined	N/K	5-Apr, 13:39-13:40
1.5km SW of Molodizhne (non-government-controlled, 63km NW of Luhansk)	2-3km SW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 13:36

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).