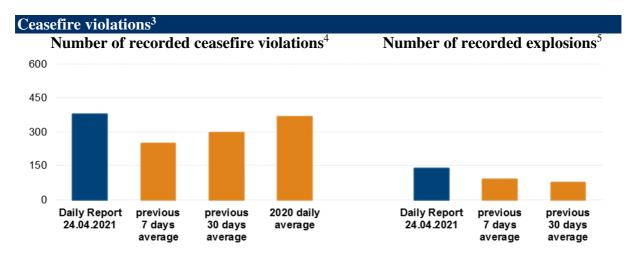
Daily Report 94/2021

24 April 2021¹

Summary

- In Donetsk region, the SMM recorded 374 ceasefire violations, including 133 explosions. In the previous reporting period, it recorded 488 ceasefire violations in the region.²
- In Luhansk region, the Mission recorded two ceasefire violations, both explosions. In the previous reporting period, it recorded six ceasefire violations in the region.
- The SMM followed up on the deaths of two men and injuries to two other men due to a hand-grenade explosion in non-government-controlled Snizhne, Donetsk region.
- Small-arms fire was assessed as directed at SMM mini-unmanned aerial vehicles (UAV) near Marinka and Krasnohorivka, Donetsk region.
- The Mission continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske and saw people inside the latter two areas during night time.
- The SMM facilitated and monitored adherence to localized ceasefires to enable maintenance and operation of critical civilian infrastructure.
- The Mission continued following up on the situation of civilians, including at four entry-exit checkpoints and three checkpoints of the armed formations in Donetsk and Luhansk regions.
- The SMM visited two border crossing points outside government control and monitored areas close to the border with the Russian Federation in Donetsk region.
- The SMM's freedom of movement continued to be restricted. Its UAVs again experienced multiple instances of GPS signal interference.*



¹ Based on information from the Monitoring Teams as of 19:30, 23 April 2021. All times are in Eastern European Summer Time.

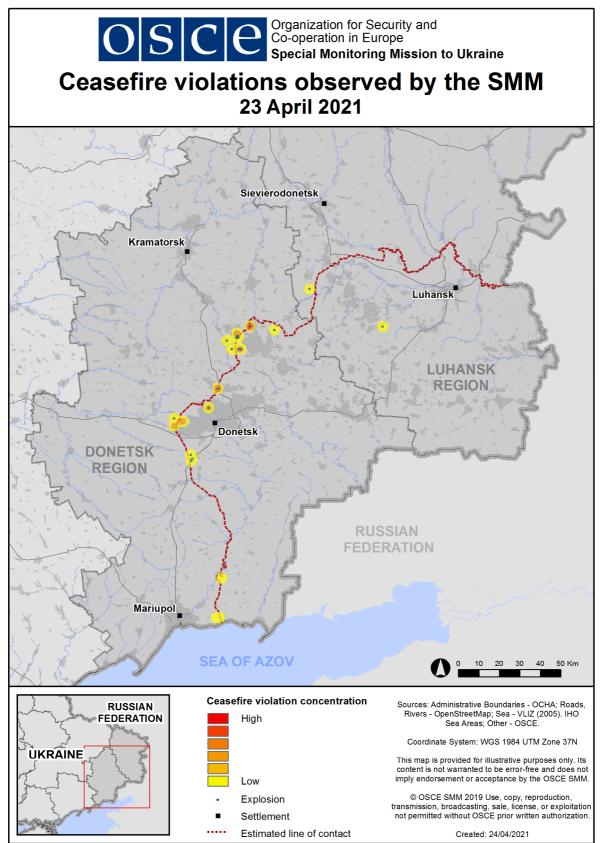
² In the summary of the SMM Daily Report 23 April 2021, the sentence "The SMM recorded 488 ceasefire violations, including in total 370 undetermined explosions." should have read "The SMM recorded 488 ceasefire violations, including in total 416 explosions."

³ For a complete breakdown of ceasefire violations, please see the annexed table. During the reporting period, the SMM camera in Petrivske and the SMM camera system at the Oktiabr mine were not operational. Weather conditions limited the observational capabilities of some of the other SMM cameras.

⁴ Including explosions.

⁵ Including from unidentified weapons.

Map of recorded ceasefire violations



In Donetsk region, the SMM recorded 374 ceasefire violations, including 133 explosions (21 airbursts and 112 undetermined). The majority of ceasefire violations occurred at northeasterly directions of Maiorsk (government-controlled, 45km north-east of Donetsk), at westerly directions of Horlivka (non-government-controlled, 39km north-east of Donetsk) and at easterly directions of Avdiivka (government-controlled, 17km north of Donetsk). In the previous reporting period, the Mission recorded 488 ceasefire violations, some of them at westerly directions of Horlivka.

In Luhansk region, the Mission recorded two ceasefire violations, both explosions (one undetermined and one impact of a tank round), the latter was assessed as a live-fire exercise outside the security zone in a training area near Buhaivka (non-government-controlled, 37km south-west of Luhansk) (see below). In the <u>previous reporting period</u>, the Mission recorded six ceasefire violations.

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 22,044 ceasefire violations in both Donetsk and Luhansk regions (including 6,991 explosions, 2,771 projectiles in flight, 194 muzzle flashes, 76 illumination flares and at least 12,012 bursts and shots).

Two men died and two men injured due to hand grenade explosion in Snizhne, Donetsk region

The Mission followed up on reports of the death of two men and injuries to two other men due to the explosion of a hand grenade on 1 March in Snizhne (non-government-controlled, 72km east of Donetsk).

On 15 April in Snizhne, the SMM saw two men (46-year-old and 45-year-old). Both told the SMM separately that they had been at the residence of the latter man in Snizhne on 1 March, together with four other men, and that at one point one of the men had triggered a hand grenade. The SMM saw that the 45-year-old man had stitches on his head and that his right hand had been amputated. According to a medical certificate for the 46-year-old man, he had sustained shrapnel injuries to his back and left leg on 1 March.

On the same day in Snizhne, family members (mixed genders and ages) shared with the SMM medical certificates which stated that two men (30-year-old and 62-year-old) had died on 1 March in Snizhne due to shrapnel injuries to their heads, torsos and upper and lower limbs.

On the same day, the Mission spoke with the son (in his thirties or forties) of the deceased 62-year-old man, who told the Mission that on the night of 1 March, he had received a call from a friend who had told him about the explosion. He added that, after arriving at the location of the incident he had seen his father and a 30-year-old man being carried to an ambulance which then had driven to a local hospital.

For a recent case of a girl who died due to the explosion of another hand grenade in the same settlement, see <u>SMM Daily Report of 20 April 2021</u>.

Small-arms fire assessed as directed at SMM mini-unmanned aerial vehicles near Marinka and Krasnohorivka, Donetsk region

On 23 April, while positioned in Marinka (government-controlled, 23km south-west of Donetsk) to conduct an announced mini-unmanned aerial vehicle (UAV) flight, the SMM heard five bursts and 17 shots of small-arms fire at an assessed range of about 1-2km north, assessed as aimed at the UAV, which was flying near positions of the Ukrainian Armed Forces, about 1km north of the SMM's position. The Mission landed the UAV and left the area. During the same flight, the UAV also experienced GPS signal interference, assessed as caused by probable jamming.*

On the same day, while positioned about 2.5km south of Krasnohorivka (government-controlled, 21km west of Donetsk) to conduct an announced UAV flight, the SMM heard 15 bursts and two shots of small-arms fire at an assessed distance of about 2km east, assessed as aimed at the UAV, which was flying near positions of the Ukrainian Armed Forces, about 2.2km east of the SMM's position. The Mission landed the UAV and left the area. The mini-UAV also experienced GPS signal interference, assessed as caused by probable jamming, during the same flight and a previous one, as another mini-UAV did while flying over the area.*

Such incidents, of which there has been an increasing number over recent weeks, put at risk both Mission members and SMM assets, and restrict the Mission's monitoring capabilities. For example, see SMM Daily Reports of <u>16 April 2021</u>, <u>17 April 2021</u>, <u>20 April 2021</u> and <u>23 April 2021</u>.

Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske⁶

While positioned inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the SMM observed a calm situation.

On the evening of 22 April, inside the **disengagement area near Zolote** (government-controlled, 60km south of Donetsk), an SMM long-range UAV spotted three people inside a former position of the armed formations near the area's eastern edge, and about 1.4km north of its south-eastern corner.

On 23 April, while positioned near the checkpoint of the armed formations south of the area, the Mission saw four members of the armed formations (wearing armbands with "JCCC" written on them). 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 the night of 22-23 April, inside the **disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk), an SMM long-range UAV spotted a person inside a former position of the Ukrainian Armed Forces about 550m east-north-east of the area's south-western corner and a person inside a former position of the armed formations about 200m north-west of the area's south-eastern corner.

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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 23 April, while positioned at three locations close to the disengagement area, the SMM observed a calm situation.

On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, during seven separate flights over areas near Petrivske (non-government-controlled, 41km south of Donetsk), including one over 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.

In violation of withdrawal lines, the SMM observed 43 tanks and three surface-to-air missile systems in government-controlled areas of Donetsk and Luhansk regions, including near a residential area, and 30 towed howitzers, 24 self-propelled howitzers, six multiple launch rocket systems and five anti-tank guns in non-government-controlled areas of Donetsk and Luhansk regions, including in a training area.

Beyond withdrawal lines but outside designated storage sites, the Mission saw 83 tanks, 12 surface-to-air missile systems and nine towed mortars in non-government-controlled areas of Luhansk region, including at three training areas. (For further information, see the tables below.)

Weapons that the SMM could not verify as withdrawn⁷

At two heavy weapons holding areas in government-controlled areas of Donetsk region 21 April

The SMM noted that 15 self-propelled howitzers (2S1 *Gvozdika*, 122mm) were present, and that 48 anti-tank guns (MT-12 *Rapira*, 100mm), 39 self-propelled howitzers (2S1), 10 self-propelled howitzers (2S3 *Akatsiya*, 152mm) and 10 tanks (T-64) were again missing.

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

The Mission saw a self-propelled anti-aircraft gun and seven armoured combat vehicles in government-controlled areas of Donetsk region and eight armoured combat vehicles in government-controlled areas of Luhansk region. (For further information, see the table below.)

SMM facilitation of maintenance and operation of critical civilian infrastructure

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

The Mission monitored adherence to localized ceasefires to enable regular railway track inspection, maintenance and vegetation clearance in Vilkhove (government-controlled, 22km

⁷ The SMM observed weapons that could not be verified as withdrawn, as their storage did not comply with the criteria set out in the 16 October 2015 notification from the SMM to the signatories of the Package of Measures on effective monitoring and verification of the withdrawal of heavy weapons.

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

north-east of Luhansk) and maintenance to the phenol sludge reservoir near Zalizne (formerly Artemove, government-controlled, 42km north-east of Donetsk).

Situation at entry-exit checkpoints and corresponding checkpoints

In Donetsk region, the SMM noted that the entry-exit checkpoint (EECP) near Novotroitske (government-controlled, 36km south-west of Donetsk) and the corresponding checkpoint of the armed formations near Olenivka (non-government-controlled, 23km south-west of Donetsk) were open, with traffic passing through in both directions.

While positioned near the checkpoint of the armed formations near Olenivka, the SMM saw six trucks, accompanied by two cars, the latter bearing the logo of an international humanitarian organization, cross the contact line and travel towards non-government-controlled areas.

In Luhansk region, the Mission noted that the EECP near Stanytsia Luhanska was open, with people queueing to travel in both directions.

The SMM also noted that the EECPs near Zolote and Shchastia (government-controlled, 20km north of Luhansk) were open but that the corresponding checkpoint of the armed formations south of the disengagement area near Zolote was closed and that the corresponding checkpoint of the armed formations 3km south-east of the bridge in Shchastia was closed for civilian traffic.

While positioned near the EECP near Shchastia and near the checkpoint of the armed formations 3km south-east of the bridge in Shchastia, the SMM saw 12 trucks, including nine bearing the logo of an international humanitarian organization, cross the contact line and travel towards government-controlled areas. (For previous observations in the area, see SMM Daily Report of 22 April 2021.)

Border areas outside government control

At a border crossing point near Marynivka (78km east of Donetsk), for about an hour, the Mission observed 12 cars (including seven with "DPR" plates), a bus (with "DPR" plates, carrying about 25 people of mixed genders and ages) and 22 people (13 women, eight men, mixed ages, and a thirteen-year-old boy) entering Ukraine. During the same time, the SMM saw 23 cars (including seven with "DPR" plates), three covered cargo trucks (including two with "DPR" plates), a bus (with "DPR" plates, carrying about five people of mixed genders and ages) and three people (a woman and two men of mixed ages) exiting Ukraine.

At a border crossing point near Uspenka (73km south-east of Donetsk), for about an hour, the Mission observed 32 cars (including 20 with "DPR" plates), a truck transporting seven cars, three buses (including two with "DPR" plates, each of them carrying about 35-50 people of mixed genders and ages) and 64 people (28 women, 34 men of mixed ages and two boys, a five-year-old and three-year old) entering Ukraine. During the same time, the SMM saw 21 cars (including 16 with "DPR" plates), five covered cargo trucks (including one with "DPR" plates), two buses (with "DPR" plates, each of them carrying about 40 people of mixed genders and ages) and 12 people (six women and five men, mixed ages and a five-year-old boy) exiting Ukraine.

The SMM also monitored areas along the border outside government control near Tarany (74km east of Donetsk), Hryhorivka (75km east of Donetsk), Oleksiivske (74km east of Donetsk) and Amvrosiivka (56km south-east of Donetsk) and observed no change in the security situation.

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

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:9

- On the night of 22-23 April, April, an SMM long-range UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas between Stepanivka (government-controlled, 54km north of Donetsk) and Nelipivka (government-controlled, 50km north of Donetsk), between Prokhladne (non-government-controlled, 54km south-east of Luhansk) and Bobrykove (non-government-controlled, 71km south of Luhansk), between Dmytrivka (non-government-controlled, 85km east of Donetsk) and Semenivske (non-government-controlled, 73km east of Donetsk), between Kleban Byk (government-controlled, 48km north of Donetsk) and Stepanivka, as well as dual GPS signal interference, assessed as caused by jamming, while flying over areas between Nelipivka and Prokhladne, and between Semenivske and Kleban Byk.
- On 23 April, while conducting a mini-UAV flight near Marinka (government-controlled, 23km south-west of Donetsk), the SMM heard five bursts and 17 shots of small-arms fire, assessed as aimed at the UAV. During the same flight, the mini-UAV also experienced GPS signal interference, assessed as caused by probable jamming. (See above.)

⁹ For cases of probable jamming and jamming mentioned in this section, the interferences could have originated from anywhere within the radius of kilometres from the UAVs' positions.

- On the same day, while conducting a mini-UAV flight near Krasnohorivka (government-controlled, 21km west of Donetsk), the Mission heard 15 bursts and two shots of small-arms fire, assessed as aimed at the UAV. The mini-UAV also experienced GPS signal interference, assessed as caused by probable jamming, during the same flight and a previous one, as another mini-UAV did while flying over the area. (See above.)
- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Donetsk city's Petrovskyi district (non-government-controlled, 15km south-west of Donetsk).
- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, during three separate flights over areas near Olenivka (non-government-controlled, 23km south-west of Donetsk).
- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, during seven separate flights over areas near Petrivske (non-government-controlled, 41km south of Donetsk), including one over the disengagement area.
- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, during two separate flights over areas near Stepanivka (government-controlled, 54km north of Donetsk).
- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, during two separate flights over areas near Novoselivka (government-controlled, 31km north of Donetsk).
- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Novobakhmutivka (government-controlled, 28km north of Donetsk).
- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Pyshchevyk (government-controlled, 84km south of Donetsk).
- On the same day, an SMM mid-range UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Zolote (government-controlled, 60km west of Luhansk).
- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, during two separate flights over areas near Vesela Hora (non-government-controlled, 16km north of Luhansk).
- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Tsvitni Pisky (non-government-controlled, 11km north of Luhansk).
- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, during two separate flights over areas near Metalist (non-government-controlled, 7km north-west of Luhansk).
- On the same day, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Pervomaisk (non-government-controlled, 58km west of Luhansk).

Tables of weapons

Weapons in violation of the withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation			
	Government-controlled areas						
21/4/2021	27	Tank (probable T-64)	Near Pidlisne (70km north-west of Luhansk)	Mini-UAV			
22/4/2021	16	Tank (type undetermined)	Near Pidlisne (70km north-west of Luhansk)	Mid-range UAV			
22/4/2021	1	Surface-to-air missile system (9K33 <i>Osa</i>)	Near Druzhba (45km north-east of Donetsk)	Long-range UAV			
	1	Surface-to-air missile system (9K33 Osa)	Near Novoselivka (31km north of Donetsk)	Patrol			
23/4/2021	1	Surface-to-air missile system (9K33 <i>Osa</i>)	Near a residential area in Raihorodka (34km northwest of Luhansk)				
		Non-government-c	ontrolled areas				
	3	Towed howitzer (D-30A Lyagushka, 122mm)	Near Vuhlehirsk (49km north-east of Donetsk)				
	11	Self-propelled howitzer (2S1 Gvozdika, 122mm)	In a training area near Buhaivka (37km south-west of				
	12	Towed howitzer (D-30A Lyagushka, 122mm)	Luhansk)				
22/4/2021	6	Multiple launch rocket system (BM-21 <i>Grad</i> , 122mm)		Long-range UAV			
22/4/2021	11	Self-propelled howitzer (2S1 Gvozdika, 122mm)	At an airfield near Peremozhne (19km south of				
	15	Towed howitzer (12 D-30A <i>Lyagushka</i> , 122mm and three 2A65 <i>Msta-B</i> , 152mm)	Luhansk)				
	5	Anti-tank gun (MT-12 Rapira, 100mm)					
	2	Self-propelled howitzer (2S1 Gvozdika, 122mm)	Near Bile (22km west of Luhansk)				

Weapons beyond withdrawal lines but outside designated storage sites

Date	No. of weapons	Type of weapon	Location	Source of observation	
		Non-government-co	ontrolled areas		
	34	Tank (13 T-64, 11 T-72 and ten probable T-72)	In a training area near Buhaivka (37km south-west of		
	3	Surface-to-air missile system (9K35, Strela-10)	Luhansk), where imagery also revealed the presence of	Long-range UAV	
	5	Towed mortar (2S12 Sani, 120mm)	87 armoured combat vehicles, five of which with anti- aircraft guns (ZU-23, 23mm) mounted on top ¹⁰		
22/4/2021	10	Tank (type undetermined)	In a training area near Myrne (28km south-west of Luhansk), where imagery also revealed the presence of five armoured personnel carriers (MT-LB variant), one combat engineering vehicle (IMR-2), one trench digger (MDK-3) and one armoured recovery vehicle (VT-55)		
	23	Tank (21 T-64 and two T-72)	In a training area near Kruhlyk (31km south-west of Luhansk), where imagery also revealed the presence of one armoured recovery vehicle (VT-55)		
	16	Tank (nine T-72, six T-64 and one T-34)			
	9	Surface-to-air missile system (six 9K35 <i>Strela-10</i> and three 9K33 <i>Osa</i>)	At an airfield near Peremozhne (19km south of Luhansk)		
	4	Towed mortar (2B9 Vasilek, 82mm)			

 $^{^{10}}$ The armoured combat vehicles and anti-aircraft guns 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 zone¹¹

Date	No.	Туре	Location	Source of observation	
		Government-con	trolled areas		
	3	Armoured combat vehicle (type undetermined)	In a compound in Loskutivka (72km west of Luhansk)		
21/4/2021	2	Armoured personnel carrier (one MT-LB and one type undetermined)	Near Loskutivka (72km west of Luhansk)		
	3	Armoured combat vehicle (type undetermined)	In a compound in Pidlisne (70km north-west of Luhansk)	Mini-UAV	
	1	Armoured personnel carrier (MT-LB variant)			
22/4/2021	1	Self-propelled anti-aircraft system (ZSU-23-4 <i>Shilka</i> , 23mm)	Near Lebedynske (99km south of Donetsk)		
2		Infantry fighting vehicle (BMP-2)	Near Lomakyne (93km south of Donetsk)		
23/4/2021	4	Infantry fighting vehicle (BMP-2)	Near Bohdanivka (41km south-west of Donetsk)	Patrol	

¹¹ 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 23 April 2021^{12}

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	2-4km E	Recorded	14	Explosion	Undetermined	N/K	23-Apr, 04:59
	2-4km E	Recorded	13	Explosion	Undetermined	N/K	23-Apr, 05:00
SMM camera in Avdiivka (government- controlled, 17km N of Donetsk)	2-4km E	Recorded	10	Explosion	Airburst	N/K	23-Apr, 05:00
ontrolled, 17km N of Dolletsk)	2-4km E	Recorded	5	Explosion	Undetermined	N/K	23-Apr, 05:01
	2-4km E	Recorded	11	Explosion	Airburst	N/K	23-Apr, 05:01
SMM camera in Chermalyk (government-ontrolled, 77km S of Donetsk)	2-4km SE	Recorded	1	Projectile	SW to NE	N/K	22-Apr, 22:14
	1-3km ENE	Recorded	5	Projectile	NW to SE	N/K	23-Apr, 00:06
	1-3km ENE	Recorded	9	Projectile	NW to SE	N/K	23-Apr, 00:07
	1-3km ENE	Recorded	6	Projectile	NW to SE	N/K	23-Apr, 00:09
	1-3km ENE	Recorded	20	Projectile	SW to NE	N/K	23-Apr, 00:10
	1-3km ENE	Recorded	17	Projectile	NW to SE	N/K	23-Apr, 00:13
	1-3km ENE	Recorded	10	Projectile	NW to SE	N/K	23-Apr, 00:14
	1-3km ENE	Recorded	1	Projectile	SW to NE	N/K	23-Apr, 00:14
MM camera at entry-exit checkpoint in	1-3km ENE	Recorded	12	Projectile	NW to SE	N/K	23-Apr, 00:19
Iaiorsk (government-controlled, 45km E of Donetsk)	1-3km ENE	Recorded	17	Projectile	NW to SE	N/K	23-Apr, 00:27
E of Dolletsk)	1-3km ENE	Recorded	1	Burst	S to N	N/K	23-Apr, 00:27
	1-3km ENE	Recorded	4	Projectile	SW to NE	N/K	23-Apr, 00:28
	1-3km ENE	Recorded	9	Projectile	NW to SE	N/K	23-Apr, 00:28
	1-3km ENE	Recorded	4	Projectile	NW to SE	N/K	23-Apr, 00:29
	1-3km ENE	Recorded	7	Projectile	NW to SE	N/K	23-Apr, 00:30
	1-3km ENE	Recorded	1	Explosion	Undetermined	N/K	23-Apr, 00:30
	1-3km ENE	Recorded	5	Projectile	NW to SE	N/K	23-Apr, 00:35
MM camera 1km SW of Shyrokyne	3-5km NNE	Recorded	1	Projectile	E to W	N/K	23-Apr, 02:54
overnment-controlled, 100km S of onetsk)	2-5km N	Recorded	1	Projectile	SE to NW	N/K	23-Apr, 03:02
lenivka (non-government-controlled,	2-3km W	Heard	1	Explosion	Undetermined	N/K	23-Apr, 10:36
3km SW of Donetsk)	2-3km SW	Heard	1	Explosion	Undetermined	N/K	23-Apr, 12:39
	4-6km N	Heard	4	Explosion	Undetermined	N/K	23-Apr, 10:30
Jarinka (government-controlled, 23km	1-2km N	Heard	17	Shot		Small	23-Apr, 10:37
W of Donetsk)	1-2km N	Heard	5	Burst		Small	23-Apr, 10:37
	2-3km E	Heard	23	Burst		Small arms	23-Apr, 12:04-12:07
bout 2.5km S of Krasnohorivka	2-3km E	Heard	2	Shot		Small arms	23-Apr, 12:04-12:07
government-controlled, 24km N of Jonetsk)	2km E	Heard	15	Burst		Small arms	23-Apr, 12:05
	2km E	Heard	2	Shot		Small arms	23-Apr, 12:05
about 2km S of Olenivka (non- overnment-controlled, 23km SW of Donetsk)	2-3km W	Heard	1	Explosion	Undetermined	N/K	23-Apr, 11:45-12:41
about 7.5km WNW of Horlivka (non-	6-8km W	Heard	1	Explosion	Undetermined	N/K	23-Apr, 09:36
overnment-controlled, 39km NE of onetsk)	1-3km NW	Heard	3	Explosion	Undetermined	N/K	23-Apr, 09:48
bout 2km WSW of Zalizne (formerly rtemove, government-controlled, 42km E of Donetsk)	2-4km ESE	Heard	3	Explosion	Undetermined	N/K	23-Apr, 09:56
About 1km NE of Zalizne (formerly	0.8-1km SSE	Heard	19	Shot		Small arms	23-Apr, 14:17-14:22
NE of Donetsk)	0.8-1km SSE	Heard	15	Shot		Small arms	23-Apr, 14:23

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.

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	2km SSE	Heard	2	Explosion	Undetermined	N/K	23-Apr, 14:23
	800m SSE	Heard	5	Shot		Small arms	23-Apr, 14:30
	600m SSE	Heard	3	Shot		Small arms	23-Apr, 14:32
	2km SSE	Heard	2	Explosion	Undetermined	N/K	23-Apr, 14:39
Donetsk city centre (non-government-	5-9km NW	Heard	14	Explosion	Undetermined	N/K	23-Apr, 04:52-04:54
controlled)	5-9km NW	Heard	5	Burst		HMG	23-Apr, 04:52-04:54
	5-6km W	Heard	5	Explosion	Undetermined	N/K	23-Apr, 04:48-04:58
	4-6km W	Heard	9	Explosion	Undetermined	N/K	23-Apr, 06:40-06:50
Horlivka (non-government-controlled, 39km NE of Donetsk)	4-5km w	Heard	11	Explosion	Undetermined	N/K	23-Apr, 07:14-07:24
SPRIII NE OF DOHEISK)	5-6km W	Heard	12	Explosion	Undetermined	N/K	22-Apr, 19:27-19:37
	8-10km W	Heard	8	Explosion	Undetermined	N/K	23-Apr, 17:50-17:59
Svitlodarsk (government-controlled, 57km	5-8km SW	Heard	1	Explosion	Undetermined	N/K	22-Apr, 18:35
NE of Donetsk)	5-8km SW	Heard	1	Explosion	Undetermined	N/K	22-Apr, 20:46
SE des of Dubrish (community	1-1.5km SW	Heard	1	Explosion	Outgoing (assessed as live-fire exercise)	Tank (type N/K)	23-Apr, 10:45
SE edge of Buhaivka (non-government- controlled, 37km SW of Luhansk)	1.5-2.5km SW	Heard	1	Explosion	Impact (subsequent to previous event, assessed as live-fire exercise)	Tank (type N/K)	23-Apr, 10:45
S edge of Veselohorivka (non- government-controlled, 64km W of Luhansk)	10-15km NNW	Heard	1	Explosion	Undetermined	N/K	23-Apr, 13:36

Map of Donetsk and Luhansk regions¹³



¹³ 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).