

# Daily Report 220/2021

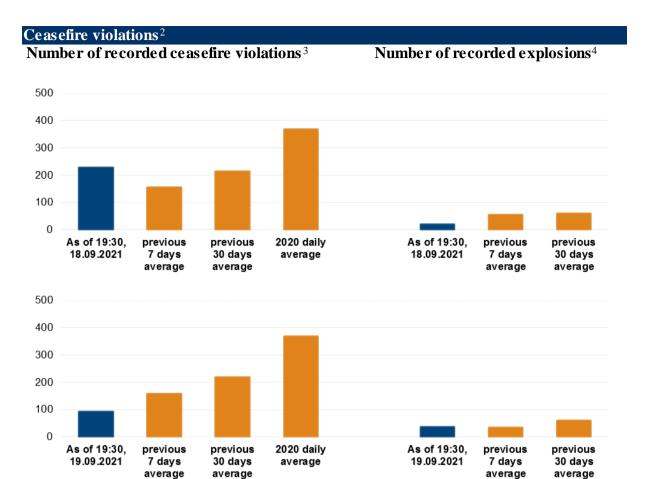
20 September 2021<sup>1</sup>

#### **Summary**

- In Donetsk region, from the evenings of 17 to 19 September, the Mission recorded 246 ceasefire violations, including 22 explosions. In the previous reporting period, it recorded 113 ceasefire violations in the region.
- In Luhansk region, from the evenings of 17 to 19 September, the SMM recorded 62 ceasefire violations, including 34 explosions. In the previous reporting period, it recorded 33 ceasefire violations in the region.
- The SMM temporarily evacuated its premises in non-government-controlled Luhansk city on 18 September following a false bomb alert.
- Small-arms fire was assessed as directed at an SMM's mini-unmanned aerial vehicle (UAV) near government-controlled Kostiantynivka, Donetsk region.\*
- The Mission continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske.
- The SMM facilitated and monitored adherence to localized ceasefires to enable the operation and repair of critical civilian infrastructure.
- The Mission continued following up on the situation of civilians, including at four entry-exit checkpoints and the corresponding checkpoints of the armed formations in Donetsk and Luhansk regions.
- The Mission observed four border crossing points outside government control where it saw a number of buses entering and exiting Ukraine on 18 and 19 September.
- The Mission monitored the security situation in east and south-east Kherson region.
- The SMM monitored two gatherings in Kyiv.

• The Mission's freedom of movement continued to be restricted, including at checkpoints of the armed formations near Novoazovsk, and Markyne; approaching border crossing points near Uspenka, Marynivka and Novoazovsk, Donetsk region; and at a border crossing point near Izvaryne, Luhansk region.\*

<sup>&</sup>lt;sup>1</sup> Based on information from the Monitoring Teams as of 19:30, 19 September 2021. All times are in Eastem European Summer Time.

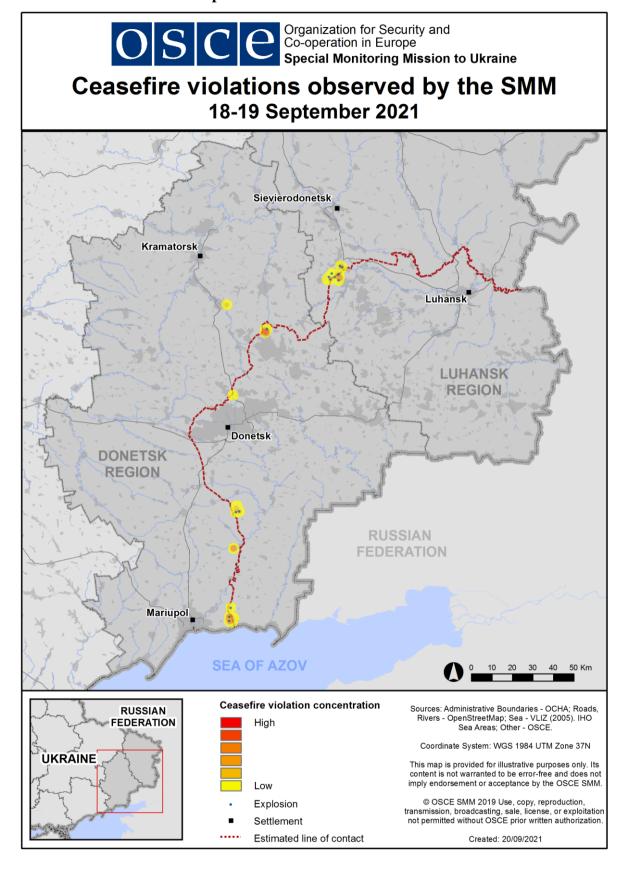


 $^{2}\,\mathrm{For}\,\mathrm{a}\,\mathrm{complete}$  breakdown of cease fire violations, please see the annexed table.

<sup>&</sup>lt;sup>3</sup> Including explosions.

<sup>&</sup>lt;sup>4</sup> Including from unidentified weapons.

#### Map of recorded ceasefire violations



In Donetsk region, from the evenings of 17 to 19 September, the SMM recorded 246 ceasefire violations, including 22 explosions (one impact and 21 undetermined). The majority of ceasefire violations occurred on the evening of 17 September east of Maiorsk (government-controlled, 45km north-east of Donetsk) and north of Shyrokyne (government-controlled, 100km south of Donetsk). In the <u>previous reporting period</u>, the Mission recorded 113 ceasefire violations, some of which also occurred in areas east of Maiorsk and north of Shyrokyne.

In Luhansk region, from the evenings of 17 to 19 September, the Mission recorded 62 ceasefire violations, including 34 explosions (one airburst and 33 undetermined). Almost all ceasefire violations occurred in areas near the disengagement area near Zolote (government-controlled, 60km west of Luhansk) on 19 September (see below). In the <u>previous reporting period</u>, the Mission recorded 33 ceasefire violations.

Following agreement reached at the meeting of the Trilateral Contact Group on 22 July 2020 regarding measures to strengthen the ceasefire, from 00:01 on 27 July 2020 until the end of the reporting period, the Mission has recorded at least 58,049 ceasefire violations in both Donetsk and Luhansk regions (including 16,300 explosions, 11,322 projectiles in flight, 270 muzzle flashes, 237 illumination flares and at least 29,920 bursts and shots).

# The SMM temporarily evacuated its premises in non-government-controlled Luhansk city following a false bomb alert

On 18 September, at 14:12, the Mission received a phone call from members of the armed formations stating that they had received an anonymous email indicating that a bomb had been placed on the SMM premises in non-government-controlled Luhansk city.

At 14:15, the Mission evacuated all its staff from the abovementioned premises to a safe area as a precaution.

Upon the SMM's request, from 15:40 until 17:10, members of the armed formations, in the presence of the Mission's security personnel, conducted a sweep of the SMM premises and did not detect any explosive devices. SMM staff returned to its premises 30 minutes after the completion of the inspection and resumed operations.

# Small-arms fire assessed as directed at SMM mini-unmanned aerial vehicle (UAV) near government-controlled Kostiantynivka, Donetsk region

On 18 September, while positioned on the eastern edge of Kostiantynivka (government-controlled, 60km north of Donetsk) to conduct an announced mini-UAV flight, the SMM heard ten shots of small-arms fire, all at an assessed distance of 300m south-west of the SMM's position, assessed as targeting the UAV, which was flying about 300m south-west of the SMM's position. The SMM landed the UAV and left the area. (See below.)\*

#### Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske<sup>5</sup>

On 18 and 19 September, inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the Mission saw members of the armed

<sup>&</sup>lt;sup>5</sup> Disengagement is foreseen in the Framework Decision of the Trilateral Contact Group relating to disengagement of forces and hardware of 21 September 2016.

formations (wearing armbands with "JCCC" written on them) south of the repaired span of the Stanytsia Luhanska bridge (15km north-east of Luhansk).

On 18 and 19 September, near the checkpoint of the armed formations south of the **disengagement area near Zolote**, the SMM saw members of the armed formations (wearing armbands with "JCCC" written on them). On both days, the SMM again saw the seven previously observed containers located south of the disengagement area's southern edge and inside the area, as well as a previously reported underground structure inside the area.

On 17 September, while positioned near the checkpoint of the armed formations south of the disengagement area, the Mission saw four members of the armed formations (wearing armbands with "JCCC" written on them) in the process of placing wooden poles around a hole in the ground located outside the disengagement area about 10m south-west of the checkpoint, reportedly to construct a new entrance to a previously observed underground shelter.

On the evening of 18 September, the SMM camera on the northern edge of Popasna (government-controlled, 69km west of Luhansk) recorded one airburst and one projectile in flight at an assessed range of 3-5km east-south-east, assessed as outside the disengagement area but within 5km of its periphery.

On 19 September, while positioned at six locations near the disengagement area, the SMM heard 33 undetermined explosions and 26 bursts and shots of small-arms and heavy-machinegun fire, all assessed as outside the disengagement area but within 5km of its periphery.

On 18 September, while positioned at two locations near the **disengagement area near Petrivske** (non-government controlled, 41km south of Donetsk) the SMM heard 14 undetermined explosions and 14 shots of small-arms fire, assessed as outside the disengagement area but within 5km of its periphery.

On 19 September, while positioned at three locations near the disengagement area, the Mission observed a calm situation.

#### 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.

Beyond withdrawal lines but outside designated storage sites, the Mission saw eight howitzers in government-controlled areas of Donetsk and Luhansk regions, including in a residential area (For further information, see the table below.)

### Indications of military and military-type presence in the security zone

The Mission saw two armoured combat vehicles in government-controlled areas of Donetsk and Luhansk regions, including in a residential area and one armoured combat vehicle in a non-government-controlled area of Luhansk region. (For further information, see the table below.)

#### Presence of mine hazard warnings near Popasna, Luhansk region

On 18 September, about 2km east of the eastern edge of Popasna, the SMM noted that one previously reported anti-personnel mine (MON-90) next to the road T-0504 was no longer present. (For previous observations in the area, see SMM Daily Report of 6 September 2021.)

On 19 September, about 4km east of Popasna the SMM saw red-and-white stripes of plastic tape assessed as mine hazard warnings, not previously reported, tied to tree branches on both sides of Pershotravneva Street for about 2km.

#### SMM facilitation - the operation and repair of critical civilian infrastructure

On 18 and 19 September the Mission continued to facilitate the operation of the Donetsk Filtration Station (15km north of Donetsk).

On 19 September, the Mission also monitored adherence to a localized ceasefire to enable repairs to power lines in Verkhnotoretske (government-controlled, 23km north-east of Donetsk).

#### Situation at entry-exit checkpoints and corresponding checkpoints

On 18 September, in Donetsk region, the SMM observed that the entry-exit checkpoint (EECP) near Marinka (government-controlled, 23km south-west of Donetsk) was open, and that the corresponding checkpoint of the armed formations near Kreminets (non-government-controlled, 16km south-west of Donetsk) was closed.

On 18 and 19 September, in Luhansk region, the Mission observed that the EECP near Stanytsia Luhanska and the corresponding checkpoint of the armed formations south of the Stanytsia Luhanska bridge were open, with people queueing to travel in both directions. On both days, the SMM observed workers installing a roof and conducting works inside the metal structures at the EECP.

On both days, the Mission 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 3km south-east of the bridge in Shchastia were closed.

### Border areas outside government control

On 17 September, while at a border crossing point near Ulianivske (61km south-east of Donetsk) for about 25 minutes, the SMM did not observe any people or vehicles entering or exiting Ukraine.<sup>6</sup>

On 18 September, while at a location about 200m north-west from a border crossing point near Uspenka (73km south-east of Donetsk), for about 15 minutes, the SMM observed 21 cars (including 11 with "DPR" plates), 13 covered cargo trucks (including 11 with "DPR" plates) and ten buses (all with "DPR" plates, carrying passengers of mixed genders and ages. Most

<sup>&</sup>lt;sup>6</sup> According to decisions in 2014 by the Cabinet of Ministers of Ukraine, operations are officially designated as suspended at these and other border crossing points located outside government control.

buses had a sign placed on the windshield reading "Elections on 17, 18, 19 September: We will choose together!"), and 36 people (18 women, 16 men of mixed ages, and two children) entering Ukraine. During the same time, the Mission also observed ten cars (including five with "DPR" plates) and 13 buses (all with "DPR" plates, carrying passengers of mixed genders and ages. Most buses had a sign placed on the windshield reading "Elections on 17, 18, 19 September: We will choose together!") and 71 people (34 women, 36 men of mixed ages, and one child) exiting Ukraine. Upon its arrival at the location, a member of the armed formations stopped the SMM and denied it passage towards the border crossing point.\*

While at a location about 200m north-north-west from a border crossing point near Marynivka (78km east of Donetsk), for about 60 minutes, the SMM observed 12 cars (including eight with "DPR" plates), seven buses (all with "DPR" plates), and six people (two women, four men of mixed ages) entering Ukraine. During the same time, the Mission also observed 11 cars (including eight with "DPR" and one with "LPR" plates), five covered cargo trucks (including three with "DPR" plates), two buses (all with "DPR" plates) and four people (all men of mixed ages) exiting Ukraine. Upon its arrival at the location, a member of the armed formations stopped the SMM and denied it passage towards the border crossing point.\*

While at a border crossing point near Izvaryne (52km south-east of Luhansk), the SMM observed about 60 people (mixed genders and ages) queuing to enter Ukraine and two cars and about 20 people (mixed genders and ages) queuing to exit Ukraine. After about two minutes, a member of the armed formations told the Mission to leave the area.\*

On 19 September, while at a border crossing point near Ulianivske, for about 20 minutes, the SMM observed three people (one woman and two men, mixed ages) entering Ukraine and three people (one woman and two men, of mixed ages) exiting Ukraine.

While at a location about 200m north-west from a border crossing point near Uspenka, for about 60 minutes, the SMM observed 11 cars (including seven with "DPR" plates), seven buses (all with "DPR" plates and signs on the windshields reading "Elections on 17, 18, 19 September: We will choose together!"), and 52 people (31 women, 21 men of mixed ages) entering Ukraine. At the same time, the Mission also observed 20 cars (including six with "DPR" plates), one bus (with "DPR" plates and a sign on the windshield, reading "Elections on 17, 18, 19 September: We will choose together") and 29 people (14 women, 15 men of mixed ages) exiting Ukraine. Upon its arrival at this location, a member of the armed formations stopped the SMM and denied it passage towards the border crossing point.\*

While at a border crossing point near Marynivka, for about 60 minutes, the SMM observed 14 cars (including 12 with "DPR" plates), 32 buses (all with "DPR" plates, carrying passengers of mixed genders and ages), and four people (one woman, three men of mixed ages) entering Ukraine. During the same time, the Mission also observed 18 cars (including 12 with "DPR"), 28 buses (including 27 with "DPR" plates, some of which carrying passengers of mixed genders and ages) and eight people (four women and four men in their forties) exiting Ukraine.

On 17, 18 and 19 September, the SMM monitored areas near the border with the Russian Federation close to Liubivka (formerly Leninske, 43km south-east of Donetsk), Stepanivka (76km east of Donetsk), Kosharne (61km south-east of Donetsk), Vasylivka (65km south-east of Donetsk), Petropavlivka (68km south-east of Donetsk), Stepne (72km south-east of Donetsk) and Lysyche (66km south-east of Donetsk), and observed no change in the security situation.

#### Security situation in east and south-east Kherson region

On 18 September, the SMM monitored areas in east and south-east Kherson region, at checkpoints near Kalanchak (67km south-east of Kherson), Chaplynka (77km south-east of Kherson) and Chonhar (163km south-east of Kherson), as well as areas near Khorly (80km south-east of Kherson), Oleksandrivka (88km south-east of Kherson), Skadovsk (62km south-east of Kherson), Henichesk (176km east of Kherson) and Komisarivka (189km east of Kherson) and areas along the North Crimean canal. While monitoring these areas, the Mission observed no change in the security situation.

#### Gatherings in Kyiv

On 19 September, the SMM saw about 4,000-5,000 people (mixed genders, in their twenties to thirties) marching between the National Theatre of Opera and Ballet at 50 Volodymyrska Street and Lva Tolstoho Square metro station at Velyka Vasylkivska Street in Kyiv. Some of the participants were holding rainbow banners, signs and flags with messages supporting equality, human rights, and non-discrimination. At the end of the march, the Mission saw the police escort a majority of the participants to a metro station in the area, where trains designated for the participants were waiting. Throughout the event, the SMM saw between 2,000 and 3,000 law enforcement officers, some with anti-riot gear. The Mission observed a calm situation.

On the same day, in front of the Taras Shevchenko University at 60 Volodymyrska Street, the SMM observed a counter-protest of about 250-300 people (mixed genders and ages), some of them holding flags of *Bratstvo* ("*Brotherhood*") and of *Right Sector* and a large banner expressing opinions critical of the LGBTI community. It saw about 200 police officers in anti-riot gear separating the group from the participants of the abovementioned march and observed a calm situation.

The SMM continued monitoring in Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Dnipro and Chernivtsi.

# stRestrictions 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 below). The SMM's operations in Donetsk and Luhansk regions remain restricted following the fatal incident of 23 April 2017 near Pryshyb; these restrictions continued to limit the Mission's observations.

#### Denials:

- On 18 September, at a location about 200m north-west of the border crossing point near Uspenka (non-government-controlled, 73km south-east of Donetsk), a member of the armed formations denied the SMM passage eastwards towards the border crossing point, citing "instructions from superiors". While at the location, the Mission observed civilian traffic passing through.
- On the same day, at a location about 200m north-north-west of the border crossing point near Marynivka (non-government-controlled, 78km east of Donetsk), an armed member of the armed formations denied the Mission passage southwards towards the border crossing point. While at the location, the Mission observed civilian traffic passing through.
- On the same day, in Novoazovsk (non-government-controlled, 102km south-east of Donetsk), four armed members of the armed formations, denied the SMM passage eastwards towards the border crossing point near Novoazovsk, citing "orders from superiors". While at the location, the Mission observed civilian traffic passing through.
- On the same day, near Markyne (non-government-controlled, 94km south of Donetsk), two armed members of the armed formations denied the SMM passage eastwards towards the border crossing point near Novoazovsk, referring to security threats in the area. While at the checkpoint, the Mission observed civilian traffic passing through.
- On the same day, at a border crossing point near Izvaryne (non-government-controlled, 52km south-east of Luhansk), a member of the armed formations told the Mission to leave the area, referring to a lack of prior coordination.
- On 19 September, in Novoazovsk, five members of the armed formations, three of them armed, denied the SMM passage eastwards towards the border crossing point, referring to security threats in the area. While at the checkpoint, the Mission observed civilian traffic passing through.
- On the same day, at a location about 200m north-west of a border crossing point near Uspenka, two members of the armed formations denied the SMM passage eastwards towards the border crossing point. While at the location the Mission observed civilian traffic passing through.

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 18 September, an SMM mini-UAV was assessed as targeted by small-arms fire, while flying over areas near Kostiantynivka (government-controlled, 60km north of Donetsk). (See above.)

### Tables of weapons

# Weapons beyond withdrawal lines but outside designated storage sites

Date	No. of weapons	Type of weapon	Location	Source of observation				
Government-controlled areas								
17/9/2021	4		Near Berezivka (44km north-west of Donetsk)					
	4	Self-propelled howitzer (2S1 Gvozdika, 122mm)	In a residential area of Popasne (60km north-west of	Mini-UAV				
			Luhansk)					

# Table of military and military-type presence in the security zone <sup>7</sup>

Date	No.	Туре	Location	Source of observation		
		Government-co	ntrolled are as			
16/9/2021	1	Armoured personnel carrier (BTR-80)	In a compound near a residential area of Shchastia (20km north of Luhansk)	Mini-UAV		
18/9/2021	1	Armoured personnel carrier (BTR-60)	Near Maksymilianivka (30km west of Donetsk)	Patrol		
Non-government-controlled areas						
17/9/2021	1	Armoured personnel carrier (MT-LB)	Near Lobacheve (13km east of Luhansk)	Mini-UAV		

<sup>&</sup>lt;sup>7</sup> 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 19 September 20218

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	3-5km ENE	Recorded	1	Explosion	Undetermined	N/K	17-Sep, 19:32
	2-4km ENE	Recorded	9	Projectile	NNW to SSE	N/K	17-Sep, 19:33
	2-4km ENE	Recorded	3	Projectile	In vertical flight	N/K	17-Sep, 19:34
	2-4km E	Recorded	1	Projectile	N to S	N/K	17-Sep, 19:38
	2-4km E	Recorded	43	Projectile	In vertical flight	N/K	17-Sep, 19:59
MM camera at entry-exit checkpoint in	2-4km E	Recorded	23	Projectile	In vertical flight	N/K	17-Sep, 20:00
Maiorsk (government-controlled, 45km NE of	2-4km E	Recorded	5	Projectile	In vertical flight	N/K	17-Sep, 20:07
Oonetsk)	2-4km E	Recorded	8	Projectile	NW to SE	N/K	17-Sep, 20:14
	2-4km E	Recorded	15	Projectile	SW to NE	N/K	17-Sep, 20:54
	2-4km E	Recorded	2	Projectile	NW to SE	N/K	17-Sep, 21:09
	2-4km E	Recorded	3	Projectile	NW to SE	N/K	17-Sep, 22:32
	2-4km E	Recorded	3	Projectile	N to S	N/K	17-Sep, 22:32
	5-7km N	Recorded	25	Projectile	E to W	N/K	17-Sep, 20:45
	4-6km N	Recorded	4	Projectile	W to E	N/K	17-Sep, 21:19
	4-6km N	Recorded	2	Projectile	W to E	N/K	17-Sep, 21:20
	5-7km N	Recorded	2	Explosion	Undetermined	N/K	17-Sep, 21:25
MM camera 1km SW of Shyrokyne	5-7km N	Recorded	1	Illumination flare	In vertical flight	N/K	17-Sep, 21:25
overnment-controlled, 100km S of Donetsk)	5-7km NNE	Recorded	1	Projectile Projectile	E to W	N/K	17-Sep, 21:54
	5-7km NNE	Recorded	1	Projectile	E to W	N/K	17-Sep, 21:55
		Recorded		3			
	5-7km NNE	Recorded	3	Projectile	In vertical flight	N/K N/K	17-Sep, 21:55
1 F 1 CW	5-7km NNE	Recorded	3	Projectile	E to W	IN/ K	17-Sep, 22:33
n the E edge of Kostiantynivka (government- ontrolled, 60km north of Donetsk)	300m SW	Heard	10	Burst		Small arms	18-Sep, 09:02
	4-5km S	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	18-Sep, 11:09
	4-5km S	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	18-Sep, 11:14
	4-5km SSE	Heard	4	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	18-Sep, 11:46- 11:49
bout 2km N of Petrivske (non-government- ontrolled, 41km S of Donetsk)	4-5km SSE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	18-Sep, 12:01- 12:02
olitorica, 41km 5 of Bolicisk)	4-5km SSE	Heard	4	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	18-Sep, 12:03
	4-5km SSE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	18-Sep, 12:06
	1-2km S	Heard	4	Shot	Assessed as outside the disengagement area	Small arms	18-Sep, 12:15- 12:18
	1-2km SSE	Heard	2	Shot	Assessed as outside the disengagement area	Small arms	18-Sep, 12:39- 12:40
bout 2km E of Bohdaniyka (government-	4-5km ESE	Heard	5	Shot	Assessed as outside the disengagement area near Petrivske	Small arms	18-Sep, 13:04- 13:05
entrolled, 41km SW of Donetsk)	4-5km ESE	Heard	3	Shot	Assessed as outside the disengagement area near Petrivske	Small arms	18-Sep, 14:21
alakivka (government-controlled, 90km S of onetsk)	5-7km E	Heard	3	Explosion	Undetermined	N/K	18-Sep, 10:20- 10:35
about 2.5km S Novohryhorivka (government- ontrolled, 55km S of Donetsk)	3-5km S	Heard	30	Burst		HMG	18-Sep, 12:25- 12:29

 $<sup>^8</sup>$  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 as sessed to be the same are entered only once.

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km S	Recorded	1	Projectile	SW to NE	N/K	18-Sep, 22:21
,	3-5km N	Recorded	2	Projectile	E to W	N/K	18-Sep, 20:01
	3-5km N	Recorded	1	Projectile	E to W	N/K	18-Sep, 20:07
	3-5km N	Recorded	14	Projectile	E to W	N/K	18-Sep, 20:11
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	18-Sep, 20:24
	3-5km N	Recorded	1	Muzzle flash	Chacterininea	N/K	18-Sep, 20:32
	3-5km N	Recorded	1	Projectile	E to W (subsequent to previous event)	N/K	18-Sep, 20:32
MM camera 1km SW of Shyrokyne government-controlled, 100km S of Donetsk)	3-5km N	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	18-Sep, 20:32
government-controlled, Tookin 5 of Donetsk)	3-5km NNE	Recorded	1	Projectile	E to W	N/K	18-Sep, 21:26
	3-5km NNE	Recorded	3	Projectile	WSW to ENE	N/K	18-Sep, 21:49
	3-5km NNE	Recorded	1	Projectile	SW to NE	N/K	18-Sep, 22:24
	3-5km NNE	Recorded	1	Projectile	ESE to WNW	N/K	18-Sep, 22:25
	3-5km NNE	Recorded	1	Projectile	ESE to WNW (in vertical flight)	N/K	18-Sep, 22:25
	3-5km NNE	Recorded	1	Projectile	E to W	N/K	18-Sep, 22:25
	3-5km NNE	Recorded	1	Projectile	SE to NW	N/K	18-Sep, 22:26
SMM amount on Naday CD	3-5km ESE	Recorded	1	Explosion	Airburst (assessed as outside the disengagement area near Zolote)	N/K	18-Sep, 19:40
SMM camera on Nedge of Popasna government-controlled, 69km W of Luhansk)	3-5km ESE	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area near Zolote)	N/K	18-Sep, 19:40
	3-5km SE	Recorded	1	Projectile	SSW to NNE	N/K	18-Sep, 19:40
About 3km N of Pervomaisk (non-government-	2-3km SW	Heard	4	Shot	Assessed as outside the disengagement area near Zolote	Small arms	19-Sep, 09:45- 09:47
controlled, 58km W of Luhansk)	2-3km SW	Heard	20	Burst	Assessed as outside the disengagement area near Zolote	Small arms	19-Sep, 09:45- 09:47
Pervomaisk (non-government-controlled, 58km W of Luhansk)	3-5km WNW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	19-Sep, 16:41
	2-5km W	Heard	8	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	19-Sep, 17:11- 17:30
W edge of Pervomaisk (non-government-	600-800m SE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	19-Sep, 17:11- 17:30
controlled, 58km W of Luhansk)	3-5km NW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	19-Sep, 17:11- 17:30
	2-3km W	Heard	2	Burst	Assessed as outside the disengagement near Zolote	HMG	19-Sep, 17:11- 17:30
Zolote-4/(Rodina (government-controlled, 62km	5-6km SW	Heard	6	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	19-Sep, 15:00- 15:05
V of Luhansk)	5-6km SW	Heard	6	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	19-Sep, 15:17- 15:30
SW edge of Zolote-5/Mykhailivka (non- covernment-controlled, 60km W of Luhansk)	2-5km NW	Heard	10	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	19-Sep, 15:00- 15:20

#### Map of Donetsk and Luhansk regions<sup>9</sup>



<sup>&</sup>lt;sup>9</sup> 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).