



Daily Report 232/2021

4 October 2021¹

Summary

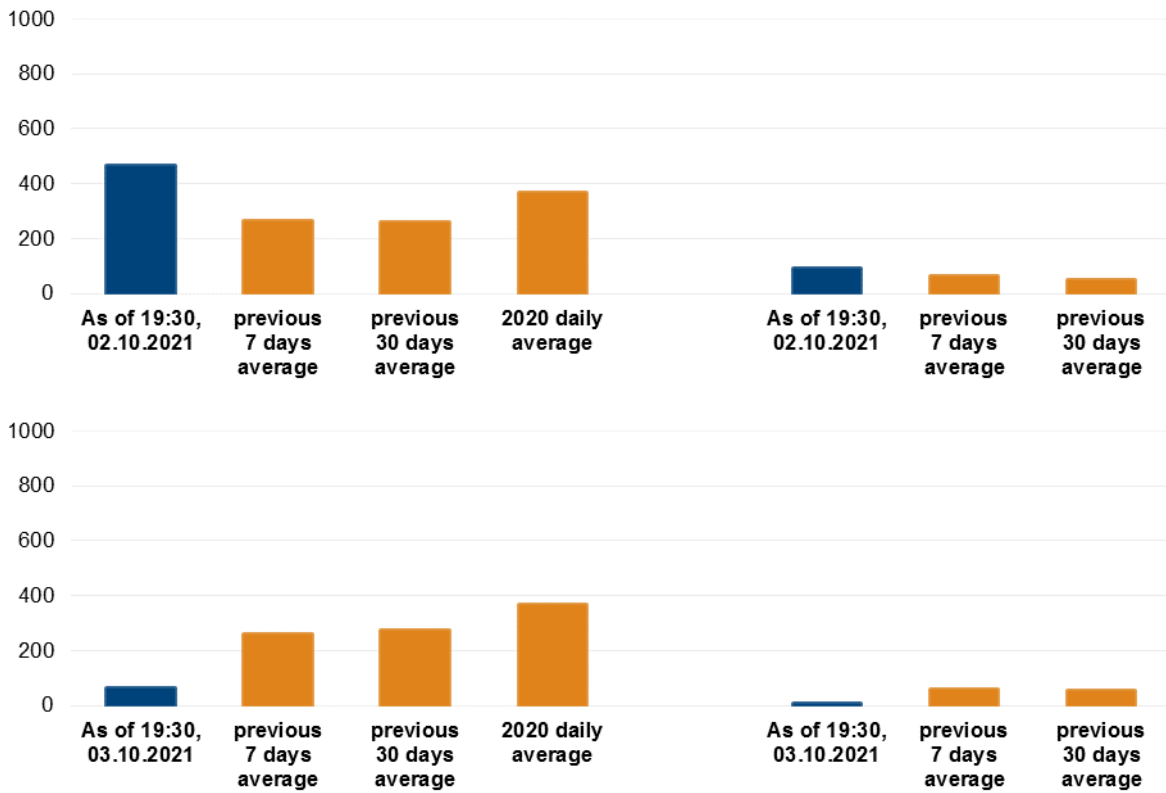
- In Donetsk region, between the evenings of 1 and 3 October, the Mission recorded 157 ceasefire violations, including 15 explosions. In the previous reporting period, it recorded 209 ceasefire violations in the region.
- In Luhansk region, between the evenings of 1 and 3 October, the SMM recorded 372 ceasefire violations, including 82 explosions. In the previous reporting period, it recorded 21 ceasefire violations in the 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 of critical civilian infrastructure.
- The Mission continued following up on the situation of civilians, including at three entry-exit checkpoints and the corresponding checkpoints of the armed formations in Luhansk region.
- The SMM visited three border crossing points outside government control and monitored areas close to the border with the Russian Federation in Donetsk region.
- The Mission monitored the security situation in east and south-east Kherson region.
- The SMM's freedom of movement continued to be restricted, including near non-government-controlled Tavrycheske and Prymorske, southern Donetsk region. Its unmanned aerial vehicles again experienced multiple instances of jamming.*

¹ Based on information from the Monitoring Teams as of 19:30, 3 October 2021. All times are in Eastern European Summer Time.

Ceasefire violations²

Number of recorded ceasefire violations³

Number of recorded explosions⁴

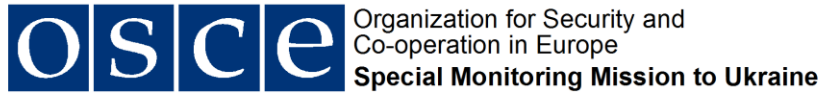


² For a complete breakdown of ceasefire violations, please see the annexed table. During the reporting period, the SMM camera at the Oktiabr mine was not operational.

³ Including explosions.

⁴ Including from unidentified weapons.

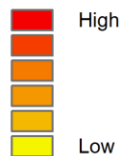
Map of recorded ceasefire violations



Ceasefire violations observed by the SMM 2-3 October 2021



Ceasefire violation concentration



- Explosion
- Settlement
- Estimated line of contact

Sources: Administrative Boundaries - OCHA; Roads, Rivers - OpenStreetMap; Sea - VLIZ (2005). IHO Sea Areas; Other - OSCE.

Coordinate System: WGS 1984 UTM Zone 37N

This map is provided for illustrative purposes only. Its content is not warranted to be error-free and does not imply endorsement or acceptance by the OSCE SMM.

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Created: 04/10/2021

In Donetsk region, between the evenings of 1 and 3 October, the SMM recorded 157 ceasefire violations, including 15 explosions (one airburst and 14 undetermined). The majority of ceasefire violations occurred in areas close to the disengagement area near Petrivske (non-government-controlled, 41km south of Donetsk) on the evening and night of 1 to 2 October, and during the day and evening of 2 October, and in areas north-east of Avdiivka (government-controlled, 17km north of Donetsk) on the evening of 2 October. In the [previous reporting period](#), the SMM recorded 209 ceasefire violations.

In Luhansk region, between the evenings of 1 and 3 October, the Mission recorded 372 ceasefire violations, including 82 undetermined explosions. All ceasefire violations occurred in areas south-east of Popasna (government-controlled, 69km west of Luhansk) on the morning of 2 October. Between the evenings of 2 and 3 October, the SMM did not record any ceasefire violations. The last time the Mission did not record any ceasefire violations in the region was between the evenings of 17 and 18 September (See [SMM Daily Report of 20 September 2021](#)). In the [previous reporting period](#), the SMM recorded 21 ceasefire violations, the majority of which also occurred in areas south-east of Popasna.

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 62,208 ceasefire violations in both Donetsk and Luhansk regions (including 17,162 explosions, 12,267 projectiles in flight, 275 muzzle flashes, 246 illumination flares and at least 32,258 bursts and shots).

Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske⁵

On 2 and 3 October, inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the Mission 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 2 and 3 October, near the checkpoint of the armed formations south of the **disengagement area near Zolote** (government-controlled, 60km west of Luhansk), the Mission 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 the previously reported underground structure inside the area.

On the evening and night of 1 to 2 October, the SMM camera 2km east of Bohdanivka (government-controlled, 41km south-west of Donetsk) recorded one explosion (an airburst) and 29 projectiles in flight, all at an assessed range of 3-5km east-south-east, unable to be assessed as inside or outside the **disengagement area near Petrivske**. The same camera also recorded three undetermined explosions and eight projectiles in flight, all at an assessed range of 3-5km south-east and assessed as outside the disengagement area but within 5km of its periphery.

During the day on 2 October, while positioned about 2km east of Bohdanivka, the SMM heard 35 shots of small-arms fire at an assessed distance of 4km south-south-east and assessed as

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

outside the disengagement area but within 5km of its periphery. On the evening of 2 October, the SMM camera 2km east of Bohdanivka recorded two undetermined explosions, one projectile in flight and three muzzle flashes, all at an assessed range of 3-5km east-south-east, unable to be assessed as inside or outside the disengagement area. The same camera recorded three undetermined explosions at an assessed range of 4-6km east-south-east, assessed as outside the disengagement area but within 5km of its periphery.

During the day of 3 October, 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 SMM observed three howitzers and three tanks in government-controlled areas of Donetsk region, including at a compound in a residential area. (For further information, see the table below.)

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

The Mission observed 12 armoured combat vehicles in government-controlled areas of Luhansk region and four armoured combat vehicles in two different residential areas in non-government-controlled areas of Luhansk region. (For further information, see the table below.)

SMM facilitation - the operation of critical civilian infrastructure

On 2 and 3 October, the Mission continued to facilitate the operation of the Donetsk Filtration Station (15km north of Donetsk).

On 3 October, the SMM also monitored the security situation around the pumping station near Vasylivka (non-government-controlled, 20km north of Donetsk).

Situation at entry-exit checkpoints and corresponding checkpoints

On 2 and 3 October, in Luhansk region, the Mission observed that the entry-exit checkpoint (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 2 and 3 October, 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.

On 2 October, about 20m north of the EECP near Zolote, the Mission observed two modular containers loaded on a civilian truck parked on the western side of road T-1316. The modular containers were reportedly to be installed near the EECP.

Additionally, on 2 October, at a checkpoint of the armed formations near Debaltseve (non-government-controlled, 58km north-east of Donetsk), the Mission noted that civilian traffic was passing through in both directions between non-government-controlled areas of Donetsk and Luhansk regions without being stopped. A member of the armed formations told the SMM that the checking of goods at the checkpoint had stopped.

Border areas outside government control

On 2 October, while at a border crossing point near Ulianivske (61km south-east of Donetsk), for about 45 minutes, the SMM observed three people (two women and one man, in their twenties) entering Ukraine.⁶

On the same day, while at a border crossing point near Uspenka (73km south-east of Donetsk), for about 95 minutes, the Mission observed 14 cars (including ten with “DPR” plates), a bus (with “DPR” plates, carrying people of mixed genders and ages) and 44 people (27 women, 11 men and six children, mixed ages) entering Ukraine. During the same time, the SMM observed 65 cars (including 57 with “DPR” plates), 42 covered cargo trucks (including 24 with “DPR” plates), a bus (with “DPR” plates, carrying people of mixed genders and ages) and 44 people (23 women, 14 men and seven children, mixed ages) exiting Ukraine.

On the same day, the Mission also monitored areas near the border with the Russian Federation close to Manych (76km east of Donetsk), and Novoukrainske (77km east of Donetsk), and observed no change in the security situation.

On 3 October, while at a border crossing point near Marynivka (78km east of Donetsk), for about 20 minutes, the SMM observed two cars (with “DPR” plates) entering Ukraine and 15 cars (with “DPR” plates) and four covered cargo trucks (with “DPR” plates) exiting Ukraine.

Security situation in east and south-east Kherson region

From 30 September to 2 October, 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) and along the Sea of Azov near Henichesk (176km east of Kherson) and Novotroitske (135km east of Kherson). While monitoring these areas, the Mission observed no change in the security situation.

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, 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.

⁶ 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.

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 28 September 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.

Denials:

- On 2 October, on the eastern edge of Tavrycheske (non-government-controlled, 76km south of Donetsk), a member of the armed formations denied the SMM passage west towards Naberezhne (non-government-controlled, 77km south of Donetsk), citing "the Mission's safety".
- On the same day, near the western edge of Pymorske (non-government-controlled, 76km south of Donetsk), two members of the armed formations, one of whom visibly armed, denied the Mission passage west towards Naberezhne citing "instructions from their superiors" and "the SMM's safety".

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 October, while conducting an operational test flight, an SMM long-UAV experienced dual GPS signal interference, assessed as caused by jamming, between Novohrodivka (government-controlled, 42km north-west of Donetsk) and Shavrove (government-controlled, 94km north-west of Donetsk) and single GPS signal interference, assessed as caused by probable jamming, while flying over areas between Rohanske (government-controlled, 79km north-west of Donetsk) and Novoandriivka (government-controlled, 75km north-west of Donetsk), and between Shavrove and Mykhailivka (government-controlled, 91km north-west of Donetsk).
- On the same day, a mid-range UAV experienced GPS signal interference, assessed as caused by probable jamming, during one flight over areas near Lohvynove (non-government-controlled, 59km north-east of Donetsk),
- On the same day, SMM mini-UAVs experienced GPS signal interference, assessed as caused by probable jamming, during 12 flights: on three occasions each over areas near Debaltsivske (formerly Komuna, non-government-controlled, 56km north-east of Donetsk), Riasne (non-government-controlled, 25km north-east of Donetsk) and Rozivka (government-controlled, 32km north of Donetsk), on one occasion each over areas near Luhansk city (non-government-controlled) and Dovhe (non-government-controlled, 22km north-west of Luhansk); and during one flight over areas near Yakovlivka (non-government-controlled, 10km north of Donetsk), where the Mission was following up on reports of damage to civilian infrastructure.

⁷ For cases of probable jamming and jamming mentioned in this section, the interference could have originated from anywhere within the radius of tens of kilometres from the UAVs' positions.

- On 3 October, while conducting an operational test flight, an SMM long-range UAV experienced dual GPS signal interference, assessed as caused by jamming, while flying over areas between Kostiantynivka (government-controlled, 60km north of Donetsk) and Andriivka (government-controlled, 79km north-west of Donetsk), between Panteleimonivka (government-controlled, 34km north of Donetsk) and Dovzhansk (formerly Sverdlovsk, non-government-controlled, 60km south-east of Luhansk), and between Metalist (non-government-controlled, 7km north-west of Luhansk) and Andriivka. The same UAV experienced single GPS signal interference, assessed as caused by probable jamming, while flying over areas near Andriivka and between Rohanske and Kostiantynivka, between Andriivka and Lidyne (government-controlled, 80km north-west of Donetsk), between Rohanske and Panteleimonivka, and between Luhansk city (non-government-controlled) and Metalist.
- On the same day, SMM mini-UAVs experienced GPS signal interference, assessed as caused by probable jamming, during six flights: on two occasions each over areas near Shchastia (government-controlled, 20km north of Luhansk), Stanytsia Luhanska (government-controlled, 16km north-east of Luhansk) and Avdiivka (government-controlled, 17km north of Donetsk). The aforementioned signal interference experienced near Avdiivka occurred during two flights conducted to follow up on reports of damage to civilian infrastructure.

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				
01/10/2021	3	Tank (one T-64 and two probable T-64)	Near Zatyshne (64km south-west of Donetsk)	Mini-UAV
01/10/2021	3	Self-propelled howitzer (2S5 <i>Giatsint-S</i> , 152mm)	At a compound in a residential area of Khibodarivka (65km south-west of Donetsk)	Mini-UAV

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

Date	No.	Type	Location	Source of observation
Government-controlled areas				
01/10/2021	3	Armoured combat vehicle (type undetermined)	Near Lobacheve (17km north-west of Luhansk)	Mini-UAV
03/10/2021	4	Armoured combat vehicle (BTR-70)	Near Voitove (33km north-west of Luhansk)	Patrol
	5	Armoured combat vehicle (BTR-80)	Near Peredilske (24km north-west of Luhansk)	
Non-government-controlled areas				
01/10/2021	3	Armoured personnel carrier (MT-LB)	At a compound in a residential area of Stare (formerly Chervonyi Prapor, 58km west of Luhansk)	Patrol
02/10/2021	1	Infantry fighting vehicle (BTR-type)	In a residential area of Lukove (72km south of Donetsk)	

⁸ 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 3 October 2021⁹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	3-5km SE	Recorded	2	Projectile	SW to NE (assessed as outside the disengagement area near Petrivske)	N/K	1-Oct, 21:45
	3-5km SE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area near Petrivske)	N/K	1-Oct, 21:45
	3-5km SE	Recorded	2	Projectile	SW to NE (assessed as outside the disengagement area near Petrivske)	N/K	1-Oct, 21:46
	3-5km SE	Recorded	2	Projectile	SW to NE (assessed as outside the disengagement area near Petrivske)	N/K	1-Oct, 21:47
	3-5km SE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area near Petrivske)	N/K	1-Oct, 21:47
	3-5km ESE	Recorded	5	Projectile	N to S (unable to be assessed if inside or outside the Petrivske disengagement area)	N/K	1-Oct, 21:49
	3-5km SE	Recorded	1	Projectile	SW to NE (assessed as outside the disengagement area near Petrivske)	N/K	1-Oct, 22:13
	3-5km SE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area near Petrivske)	N/K	1-Oct, 22:13
	3-5km SE	Recorded	1	Projectile	SW to NE (assessed as outside the disengagement area near Petrivske)	N/K	1-Oct, 22:14
	3-5km ESE	Recorded	14	Projectile	N to S (unable to be assessed if inside or outside the Petrivske disengagement area)	N/K	1-Oct, 23:21
	3-5km ESE	Recorded	2	Projectile	N to S (unable to be assessed if inside or outside the Petrivske disengagement area)	N/K	1-Oct, 23:23
	3-5km ESE	Recorded	1	Projectile	N to S (unable to be assessed if inside or outside the Petrivske disengagement area)	N/K	2-Oct, 01:47
	3-5km ESE	Recorded	6	Projectile	N to S (unable to be assessed if inside or outside the Petrivske disengagement area)	N/K	2-Oct, 03:32
	3-5km ESE	Recorded	1	Projectile	N to S (unable to be assessed if inside or outside the Petrivske disengagement area)	N/K	2-Oct, 03:34

⁹ 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
	3-5km ESE	Recorded	1	Projectile	SE to NW (unable to be assessed if inside or outside the Petrivske disengagement area)	N/K	2-Oct, 04:30
	3-5km ESE	Recorded	1	Explosion	Airburst (subsequent to previous event, unable to be assessed if inside or outside the Petrivske disengagement area)	N/K	2-Oct, 04:30
SMM camera at EECF in Maiorsk (government-controlled, 45km NE of Donetsk)	2-5km E	Recorded	1	Projectile	N to S	N/K	1-Oct, 22:35
	2-5km E	Recorded	2	Projectile	N to S	N/K	2-Oct, 03:21
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km N	Recorded	10	Projectile	ESE to WNW	N/K	1-Oct, 22:56
About 500m NE of Lebedynske (government-controlled, 99km S of Donetsk)	3-5km ESE	Heard	3	Explosion	Undetermined	N/K	2-Oct, 11:58-12:01
About 2km SE of Lebedynske (government-controlled, 99km S of Donetsk)	3km NNE	Heard	2	Explosion	Undetermined	N/K	2-Oct, 13:05
About 2km E of Bohdaniivka (government-controlled, 41km SW of Donetsk)	4km SSE	Heard	10	Shot	Assessed as outside the disengagement area near Petrivske	Small arms	2-Oct, 12:02
	4km SSE	Heard	11	Shot	Assessed as outside the disengagement area near Petrivske	Small arms	2-Oct, 13:50
	4km SSE	Heard	4	Shot	Assessed as outside the disengagement area near Petrivske	Small arms	2-Oct, 14:10
	4km SSE	Heard	10	Shot	Assessed as outside the disengagement area near Petrivske	Small arms	2-Oct, 14:15-14:22
N edge of Popasna (government-controlled, 69km W of Luhansk)	5-10km SSE	Heard	290	Burst	Undetermined	HMG	2-Oct, 07:20-08:30
	5-10km SSE	Heard	82	Explosion	Undetermined	N/K	2-Oct, 07:25-08:30
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	2-4km NE	Recorded	34	Projectile	WNW to ESE	N/K	2-Oct, 19:06
	2-4km NE	Recorded	2	Projectile	WNW to ESE	N/K	2-Oct, 19:14
	2-4km NE	Recorded	8	Projectile	WNW to ESE	N/K	2-Oct, 19:36
SMM camera 2km E of Bohdaniivka (government-controlled, 41km SW of Donetsk)	4-6km ESE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area near Petrivske)	N/K	2-Oct, 20:05
	4-6km ESE	Recorded	1	Explosion	Undetermined (assessed as outside the Petrivske disengagement area)	N/K	2-Oct, 20:07
	4-6km ESE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area near Petrivske)	N/K	2-Oct, 20:31
	3-5km ESE	Recorded	2	Muzzle flash	Unable to be assessed if inside or outside the disengagement area near Petrivske	N/K	2-Oct, 20:31
	3-5km ESE	Recorded	1	Projectile	SW to NE (unable to be assessed if inside or outside the disengagement area near Petrivske)	N/K	2-Oct, 20:32
	3-5km ESE	Recorded	2	Explosion	Undetermined (unable to be assessed if inside or outside the disengagement area near Petrivske)	N/K	2-Oct, 20:32
	3-5km ESE	Recorded	1	Muzzle flash	Unable to be assessed if inside or outside the disengagement area near Petrivske)	N/K	2-Oct, 20:32
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-5km SE	Recorded	7	Projectile	N to S	N/K	3-Oct, 00:13
	3-5km SE	Recorded	2	Projectile	NNE to SSW	N/K	3-Oct, 02:53
	5-7km N	Recorded	1	Muzzle flash		N/K	2-Oct, 19:28

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	5-7km N	Recorded	1	Projectile	W to E (subsequent to previous event)	N/K	2-Oct, 19:28
	5-7km N	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	2-Oct, 19:28

Map of Donetsk and Luhansk regions¹⁰



¹⁰ 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).