

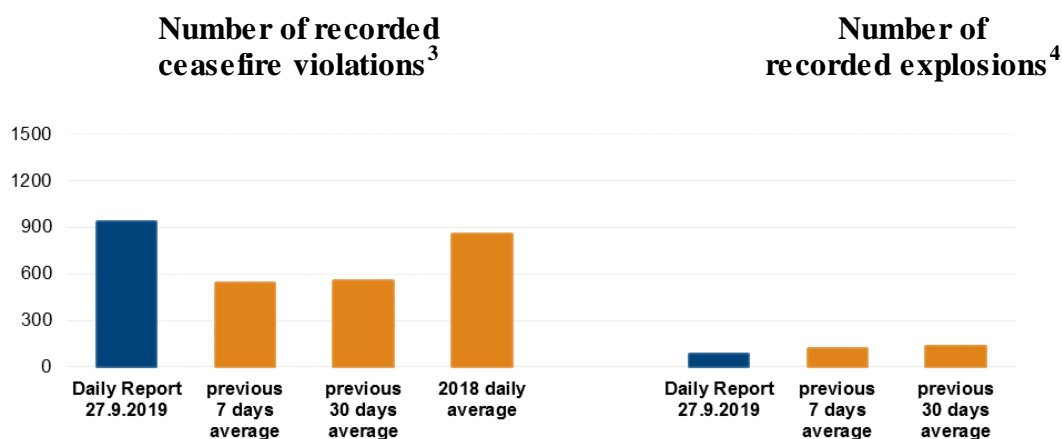
Daily Report 229/2019

27 September 2019¹

Summary

- Compared with the previous reporting period, the SMM recorded more ceasefire violations in Donetsk region and the same number of ceasefire violations in Luhansk region.
- A man from the Trudivski area of Donetsk city's Petrovskiy district was injured due to small-arms fire.
- Inside the Stanytsia Luhanska disengagement area, the SMM saw workers from government-controlled areas working on the foundations of a pedestrian bypass bridge and members of the armed formations burning wood and trash along the southern bank of the Siverskyi Donets river.
- The SMM monitored adherence to the ceasefire to facilitate repairs and the operation of critical civilian infrastructure, including repairs to water pipelines in Kamianka and between Zolote-3/Stakhanovets and Popasna, to power lines in Novoluhanske, as well as the drilling of wells near Raivka.
- Restrictions of the Mission's access continued, including near government-controlled Topolyne and at a checkpoint of the armed formations near the Petrivske disengagement area.*

Ceasefire violations²



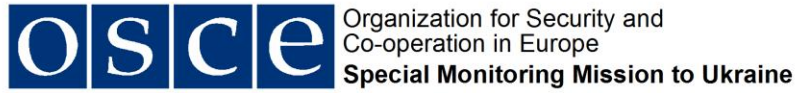
¹ Based on information from the Monitoring Teams as of 19:30, 26 September 2019. All times are in Eastern European Summer Time.

² For a complete breakdown of ceasefire violations, please see the annexed table.

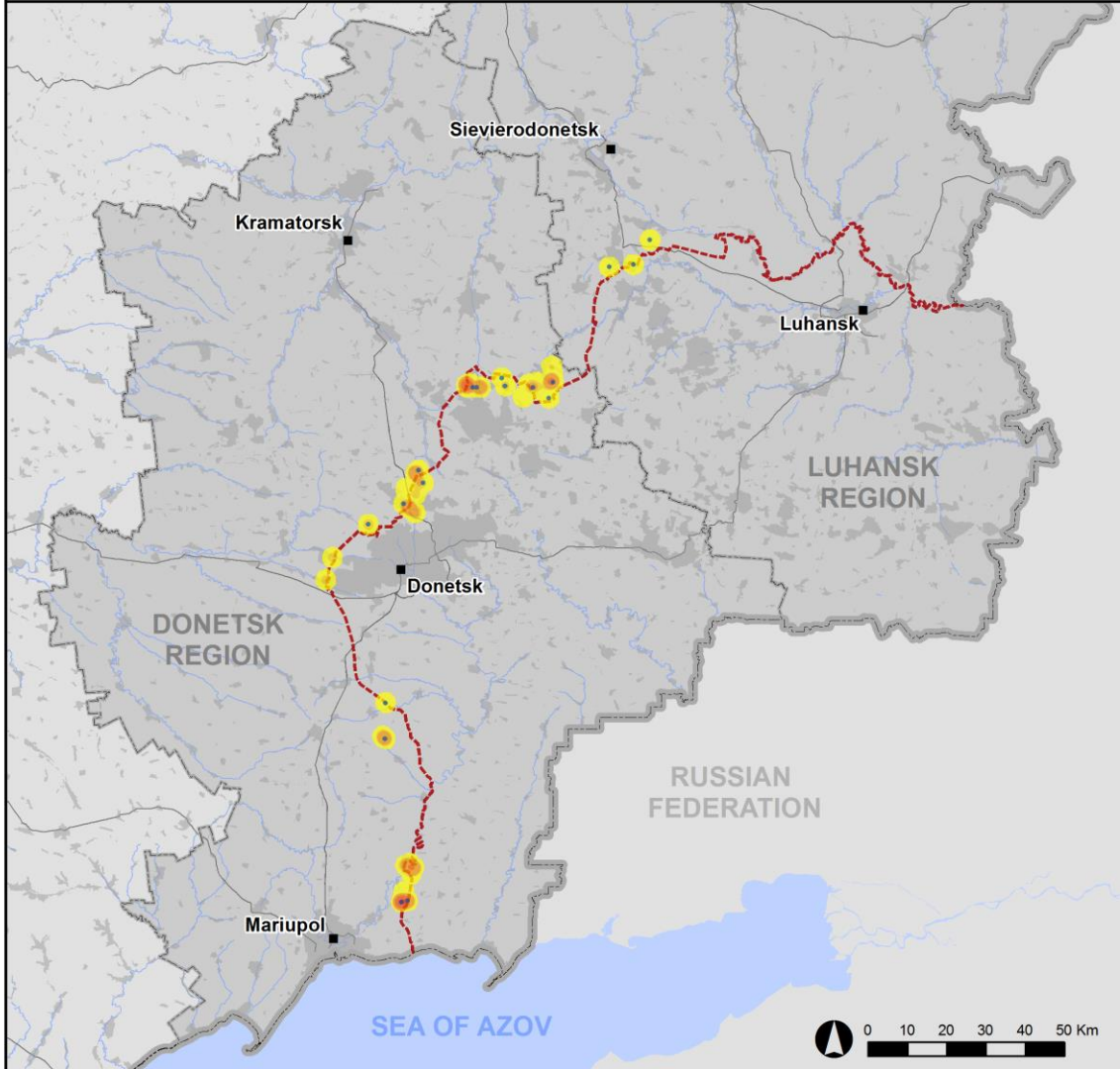
³ Including explosions.

⁴ Including from unidentified weapons.

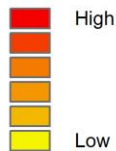
Map of recorded ceasefire violations



Ceasefire violations observed by the SMM 26 September 2019



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: 27/09/2019

In Donetsk region, the SMM recorded more ceasefire violations, including, however, fewer explosions (about 40), compared with the [previous reporting period](#) (about 200 explosions). The majority of ceasefire violations were recorded in areas south-south-east and south of Pyschchevyk (government-controlled, 84km south of Donetsk) and east-north-east and east of Maiorsk (government-controlled, 45km north-east of Donetsk). On the morning of 26 September, positioned in Bohdanivka (government-controlled, 41km south-west of Donetsk), the SMM heard 31 explosions at an assessed range of 5km south-south-west and all assessed as controlled detonations.

In Luhansk region, the SMM recorded the same number of ceasefire violations (seven), all explosions, compared with the [previous reporting period](#) (three explosions). All ceasefire violations were recorded north-east of Zolote-4/Rodina (government-controlled, 59km west of Luhansk) and close to the disengagement area near Zolote (government-controlled, 60km west of Luhansk) (see below).

Man from Trudivski area in Donetsk city's Petrovskiy district injured by a bullet

On 26 September, the SMM followed up on a report of a civilian injured due to small-arms fire in the Trudivski area of Donetsk city's Petrovskiy district (non-government-controlled). At a hospital in Donetsk city, the SMM saw a man (aged 40-50) with a bullet wound to his right lower leg. The man told the SMM that, on the afternoon of 19 September, he had been standing at the crossroad of two streets in the Trudivski area when he heard small-arms fire and was hit in the leg. Medical staff told the SMM that the man had been injured to his leg by a fragment of a bullet.

Stanytsia Luhanska disengagement area

On the afternoon of 25 September, the SMM saw ten workers from government-controlled areas burning wood and trash about 170m south-east of the broken section of the Stanytsia Luhanska bridge (15km north-east of Luhansk) (and 10m south of the area where the pedestrian bypass bridge is being built).

On the same afternoon, the SMM [again](#) saw three people wearing white T-shirts with an inscription in Ukrainian and [two members](#) of an international organization, all carrying the belongings of elderly people across the wooden ramps on the broken section of the bridge. On the morning of 26 September, the SMM saw ten workers from government-controlled areas with a crane and a dump truck working on the foundations of the pedestrian bypass bridge.

On the afternoon of 25 September, the SMM also saw five members of the armed formations burning wood and trash in a location along the southern bank of the Siverskyi Donets river, about 100m south-east of the northern edge of the metal section of the bridge. On 26 September, the SMM saw seven deminers from non-government-controlled areas with axes, metal detectors and other equipment, close to the checkpoint of the armed formations south of the broken section of the bridge.

On the same day, the Mission also saw medical staff transporting an unconscious man to an ambulance (next to the shelter of an international organization) close to the checkpoint of the armed formations. A member of the international organization told the SMM that the man had collapsed after experiencing a seizure.

Other disengagement areas⁵

On 25 September, inside the disengagement area near Petrivske (non-government-controlled, 41km south of Donetsk), the same mini-unmanned aerial vehicle (UAV) [again](#) spotted an armoured personnel carrier (APC) (BTR-80) about 1.2km south of its northern edge and 1.3km east of its western edge, assessed as belonging to the Ukrainian Armed Forces. On the same day, outside the disengagement area, on the road between Bohdanivka and Viktorivka (non-government-controlled, 42km south-west of Donetsk), an SMM mini-UAV again spotted 45 anti-tank mines (TM-62): some of which were also extending onto nearby fields (see [SMM Daily Report 25 September 2019](#)).

On 26 September, positioned close to the disengagement area near Petrivske, the SMM observed a calm situation.*

On the morning of 26 September, positioned in two locations close to the disengagement area near Zolote, the SMM heard three undetermined explosions assessed as outside the disengagement area but within its 5km periphery. On 26 September, positioned west of Zolote-4/Rodina, the SMM saw a military ambulance leaving the disengagement area and traveling on a dirt track in a northerly direction.

Withdrawal of weapons

The SMM continued to monitor the withdrawal of weapons in implementation of the Memorandum and the Package of Measures and its Addendum.

The Mission observed a weapon in violation of withdrawal lines in Donetsk city (non-government-controlled) (for more details, see the below table of weapons in violation of withdrawal lines as of 26 September 2019).

Weapons that the SMM could not verify as withdrawn⁶

At a heavy weapons holding area in a government-controlled area of Donetsk region
24 September

The SMM noted that 20 self-propelled howitzers (2S1 *Gvozdika*, 122mm) and eight towed howitzers (D-30 *Lyahushka*, 122mm) continued to be missing.

Weapons permanent storage sites

At a permanent storage site in a government-controlled area of Donetsk region
25 September

The SMM noted that 13 mortars (six 2B9 *Vasilek*, 82mm, four M120-15 *Molot*, 120mm and three PM-38, 120mm), 93 tanks (36 T-64B, 30 T-72, 26 T-64 and one T-80) and seven towed howitzers (D-44, 85mm) continued to be missing.

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

⁶ The SMM visited an area previously holding 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.

Indications of military and military-type presence in the security zone⁷

Government-controlled areas

25 September

An SMM long-range UAV spotted:

- an armoured combat vehicle (ACV) near Marinka (23km south-west of Donetsk);
- an APC (BTR variant) near Troitske (30km north of Donetsk);
- three probable infantry fighting vehicles (IFV) (BMP variants) and a probable APC (MT-LB) near Novoselivka (31km north of Donetsk); and
- an IFV (BMP variant) near Novhorodske (35km north of Donetsk).

An SMM mid-range UAV spotted an APC (MT-LB) and an anti-aircraft gun (ZU-23, 23mm) mounted on an APC (MT-LB M) in the southern outskirts of Popasna (69km west of Luhansk).

26 September

The SMM saw:

- a reconnaissance armoured vehicle (BRDM-2) in Krasnohorivka (21km west of Donetsk);
- a self-propelled anti-aircraft system (ZSU-23-4 *Shilka*, 23mm) near Lebedynske (99km south of Donetsk);
- an IFV (BMP variant) in Zolote; and
- two armoured reconnaissance vehicles (BRDM-2) on the northern edge of Shchastia (20km north of Luhansk).

On 26 September, the SMM saw a grey fixed-wing UAV (assessed as a mid-range UAV) flying in an area where the Mission was conducting a mid-range UAV flight on the eastern edge of Orikhove (57km north-west of Luhansk).

Damage to a compound in Kuibyshevskiy district of Donetsk city

On 25 September, an SMM long-range UAV spotted damage assessed as fresh to a compound in the Kuibyshevskiy district of Donetsk city (non-government-controlled) with its southern part completely destroyed and pieces of debris scattered in the surrounding area. The SMM assessed the damage as caused by a fire and an explosion. The same UAV spotted a self-propelled howitzer (2S1 *Gvozdika*, 122mm) in the same compound (see table below). The compound is located about 90m from residential houses.

Trench extensions near Pikuzy, Vodiane and trench enlargement near Hnutove

On 24 September, aerial imagery available to the SMM revealed the presence of two 15m extensions to existing trenches (not seen in aerial imagery from 8 September) in fields north of Pikuzy (formerly Kominternove, non-government-controlled, 92 south of Donetsk) and north-north-east of Vodiane (government-controlled, 94km south of Donetsk) respectively. Aerial imagery also revealed an enlargement to an existing trench south-east of Hnutove (government-controlled, 90km south of Donetsk).

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

Impact craters near Kruhlyk

On 24 September, an SMM mini-UAV spotted eight recent craters, about 2km north-east of Kruhlyk (non-government-controlled, 65km south-west of Luhansk), assessed as caused by 152mm artillery rounds fired from a north-westerly direction.

SMM facilitation of operation of and repair works to civilian infrastructure

The SMM monitored adherence to the ceasefire to facilitate the drilling of wells near Raivka (non-government-controlled, 16km north-west of Luhansk); to enable an inspection of and repair works to water pipelines between Zolote-3/Stakhanovets (government-controlled, 61km west of Luhansk) and Popasna; to enable repairs to a water pipeline near Kamianka (government-controlled, 20km north of Donetsk) and to power lines in Novoluhanske (government-controlled, 53km north-east of Donetsk). It continued to facilitate the operation of the Donetsk Filtration Station (15km north of Donetsk).

The Mission continued monitoring in Kharkiv, Kherson, Odessa, Lviv, Ivano-Frankivsk, 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 Package of Measures have agreed on the need for this safe and secure access, that restriction of the SMM's freedom of movement constitutes a violation, and on the need for rapid response to these violations. They have also agreed that the 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 14 September 2019](#)). The SMM's operations in Donetsk and Luhansk regions remain restricted following [the fatal incident of 23 April 2017 near Pryshyb](#); these restrictions continued to limit the Mission's observations.

Denial of access:

- At a checkpoint on the northern edge of Petrivske (non-government-controlled, 41km south of Donetsk), an armed member of the armed formations [again](#) denied the SMM passage citing “ongoing demining activities” and “sniper activity”, thereby restricting the SMM's access to its camera in Petrivske.
- The SMM was prevented from launching a mini-UAV flight near Topolyne (government-controlled, 90km south of Donetsk), as a Ukrainian Armed Forces officer of the Joint Centre for Control and Co-ordination (JCCC) told the Mission that any SMM UAV flying in the area would be shot down.

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 25 September, an SMM long-range UAV lost its GPS signal due to signal interference, assessed as caused by probable jamming, while flying over Stepanivka (government-controlled, 54km north of Donetsk). The same UAV also experienced dual GPS signal interference, assessed as caused by jamming, while flying between Marinka (government-controlled, 23km south-west of Donetsk) and the Kuibyshevskiy district of Donetsk city (non-government-controlled); as well as between Laryne (non-government-controlled, 15km south-east of Donetsk) and Mospyne (non-government-controlled, 24km south-east of Donetsk).⁸
- On 26 September, an SMM mini-UAV experienced GPS signal interference, assessed as due to probable jamming, while flying near Hnutove (government-controlled, 90km south of Donetsk).
- On 26 September, an SMM mini-UAV experienced GPS signal interference on two occasions, assessed as due to probable jamming, while flying near Shyrokyne (government-controlled, 100km south of Donetsk).

⁸ The interference could have originated from anywhere within a radius of kilometres from the UAV's position.

Table of weapons
Weapons in violation of the withdrawal lines

Date	No. of weapons	Type of weapons	Location	Source of observation
Non-government-controlled areas				
25/09/2019	1	Self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)	At a compound in Kuibyshevskyi district in Donetsk city.	Long-range UAV

Table of ceasefire violations as of 26 September 2019⁹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	2-4km SE	Recorded	2	Projectile	In vertical flight	N/K	25-Sep, 20:05
	2-4km SE	Recorded	2	Projectile	In vertical flight	N/K	25-Sep, 20:06
	1-2km S	Recorded	6	Projectile	WNW to ESE	N/K	25-Sep, 20:06
	2-4km SE	Recorded	10	Projectile	WSW to ENE	N/K	25-Sep, 20:07
	1-2km S	Recorded	6	Projectile	WNW to ESE	N/K	25-Sep, 20:07
	2-4km SE	Recorded	2	Projectile	WSW to ENE	N/K	25-Sep, 20:10
	2-4km SE	Recorded	5	Projectile	WSW to ENE	N/K	25-Sep, 20:11
	2-4km SE	Recorded	7	Projectile	In vertical flight	N/K	25-Sep, 20:37
	2-4km SE	Recorded	7	Projectile	In vertical flight	N/K	25-Sep, 20:38
	1-2km S	Recorded	1	Projectile	WNW to ESE	N/K	25-Sep, 20:39
	2-4km SSE	Recorded	1	Projectile	W to E	N/K	25-Sep, 20:40
	1-2km S	Recorded	9	Projectile	WNW to ESE	N/K	25-Sep, 20:41
	1-2km S	Recorded	1	Projectile	WSW to ENE	N/K	25-Sep, 21:23
	1-2km SE	Recorded	5	Projectile	NE to SW	N/K	25-Sep, 21:34
	1-2km SE	Recorded	4	Projectile	NE to SW	N/K	25-Sep, 21:37
	1-2km S	Recorded	2	Burst	NW to SE	N/K	25-Sep, 21:38
	1-2km SE	Recorded	2	Projectile	ENE to WSW	N/K	25-Sep, 23:01
	3-5km SSE	Recorded	2	Projectile	NE to SW	N/K	26-Sep, 00:07
	2-4km SE	Recorded	2	Projectile	SW to NE	N/K	26-Sep, 00:28
	2-4km SE	Recorded	5	Projectile	NE to SW	N/K	26-Sep, 00:28
	2-4km SSE	Recorded	4	Projectile	SW to NE	N/K	26-Sep, 00:30
	2-4km SSE	Recorded	6	Projectile	W to E	N/K	26-Sep, 00:43
	1-2km SSE	Recorded	1	Projectile	ENE to WSW	N/K	26-Sep, 01:47
	2-4km SSE	Recorded	1	Burst	ENE to WSW	N/K	26-Sep, 01:52
	2-4km SE	Recorded	5	Projectile	In vertical flight	N/K	26-Sep, 04:32
	2-4km SSE	Recorded	3	Projectile	WSW to ENE	N/K	26-Sep, 04:43
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	2-4km SSE	Recorded	19	Projectile	NE to SW	N/K	25-Sep, 20:05
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	4-6km E	Recorded	11	Projectile	In vertical flight	N/K	25-Sep, 20:06
	4-6km E	Recorded	11	Projectile	In vertical flight	N/K	25-Sep, 20:07
	1.5-3km ENE	Recorded	3	Projectile	In vertical flight	N/K	25-Sep, 20:07
	1-2km ENE	Recorded	3	Projectile	N to S	N/K	25-Sep, 20:43
	1-2km ENE	Recorded	1	Projectile	N to S	N/K	25-Sep, 20:48
	1-2km ENE	Recorded	3	Projectile	NNW to SSE	N/K	25-Sep, 20:49
	1-2km ENE	Recorded	21	Projectile	NNW to SSE	N/K	25-Sep, 20:50
	1-2km ENE	Recorded	3	Projectile	SW to NE	N/K	25-Sep, 20:50
	1-2km ENE	Recorded	3	Projectile	NNW to SSE	N/K	25-Sep, 20:51
	4-6km E	Recorded	5	Projectile	S to N	N/K	25-Sep, 20:52
	1-2km ENE	Recorded	3	Projectile	NNW to SSE	N/K	25-Sep, 20:52
	4-6km E	Recorded	3	Projectile	N to S	N/K	25-Sep, 20:52
	1-2km ENE	Recorded	6	Projectile	NNW to SSE	N/K	25-Sep, 20:53
	1-2km ENE	Recorded	2	Projectile	In vertical flight	N/K	25-Sep, 20:53
	4-6km E	Recorded	1	Projectile	N to S	N/K	25-Sep, 20:53

⁹ The table only includes ceasefire violations directly observed by the SMM 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 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 and/or other considerations. Ceasefire violations recorded by more than one patrol and assessed to be the same are entered only once.

	1-2km ENE	Recorded	1	Projectile	SSW to NNE	N/K	25-Sep, 20:54
	4-6km E	Recorded	5	Projectile	S to N	N/K	25-Sep, 20:54
	1-2km ENE	Recorded	4	Projectile	NNW to SSE	N/K	25-Sep, 20:54
	1-2km E	Recorded	7	Projectile	WNW to ESE	N/K	25-Sep, 21:08
	1-2km E	Recorded	9	Projectile	S to N	N/K	25-Sep, 21:08
	2-4km E	Recorded	1	Explosion	Undetermined	N/K	25-Sep, 21:09
	1-2km ENE	Recorded	20	Projectile	N to S	N/K	25-Sep, 21:09
	1-2km ENE	Recorded	4	Projectile	WNW to ESE	N/K	25-Sep, 21:09
	1-2km E	Recorded	6	Projectile	S to N	N/K	25-Sep, 21:09
	1-2km ENE	Recorded	1	Projectile	S to N	N/K	25-Sep, 21:10
	1-2km ENE	Recorded	2	Projectile	N to S	N/K	25-Sep, 21:10
	1-2km ENE	Recorded	4	Projectile	N to S	N/K	25-Sep, 21:11
	1-2km ENE	Recorded	9	Projectile	S to N	N/K	25-Sep, 21:12
	1-2km ENE	Recorded	13	Projectile	N to S	N/K	25-Sep, 21:14
	3-5km E	Recorded	3	Projectile	N to S	N/K	25-Sep, 21:21
	3-5km E	Recorded	1	Projectile	SW to NE	N/K	25-Sep, 21:25
	3-5km E	Recorded	1	Explosion	Undetermined, subsequent to previous event	N/K	25-Sep, 21:25
	3-5km E	Recorded	1	Projectile	S to N	N/K	25-Sep, 21:28
	3-5km E	Recorded	1	Projectile	N to S	N/K	25-Sep, 21:51
	3-5km E	Recorded	10	Projectile	N to S	N/K	25-Sep, 21:59
	1-2km ENE	Recorded	5	Projectile	N to S	N/K	26-Sep, 00:15
	1-2km ENE	Recorded	2	Projectile	N to S	N/K	26-Sep, 00:16
	1-2km ENE	Recorded	4	Projectile	S to N	N/K	26-Sep, 00:16
	1-2km ENE	Recorded	2	Projectile	N to S	N/K	26-Sep, 00:18
	1-2km ENE	Recorded	1	Muzzle flash		N/K	26-Sep, 00:18
	1-2km ENE	Recorded	6	Projectile	N to S	N/K	26-Sep, 01:19
	1-2km ENE	Recorded	4	Projectile	N to S	N/K	26-Sep, 01:48
SMM camera at entry-exit checkpoint in Pyshchevyk (government-controlled, 84km S of Donetsk)	1-2km SSE	Recorded	1	Burst	W to E	N/K	25-Sep, 19:14
	3-5km S	Recorded	31	Projectile	NNE to SSW	N/K	25-Sep, 20:05
	3-5km S	Recorded	10	Projectile	NNE to SSW	N/K	25-Sep, 20:06
	3-5km S	Recorded	2	Projectile	In vertical flight	N/K	25-Sep, 20:06
	3-5km S	Recorded	1	Burst	NNW to SSE	N/K	25-Sep, 20:07
	3-5km S	Recorded	2	Projectile	NW to SE	N/K	25-Sep, 20:12
	3-5km SSE	Recorded	1	Projectile	ENE to WSW	N/K	25-Sep, 20:16
	3-5km S	Recorded	1	Projectile	E to W	N/K	25-Sep, 20:27
	3-5km S	Recorded	1	Projectile	W to E	N/K	25-Sep, 20:27
	3-5km S	Recorded	3	Projectile	W to E	N/K	25-Sep, 20:28
	3-5km S	Recorded	1	Projectile	W to E	N/K	25-Sep, 20:29
	3-5km S	Recorded	2	Projectile	W to E	N/K	25-Sep, 20:35
	3-5km S	Recorded	6	Projectile	E to W	N/K	25-Sep, 20:52
	3-5km S	Recorded	3	Projectile	W to E	N/K	25-Sep, 20:53
	3-5km SSE	Recorded	3	Projectile	E to W	N/K	25-Sep, 21:16
	3-5km SSE	Recorded	1	Projectile	E to W	N/K	25-Sep, 21:33
	3-5km S	Recorded	1	Projectile	ENE to WSW	N/K	25-Sep, 21:45
	3-5km S	Recorded	4	Projectile	E to W	N/K	25-Sep, 21:46
	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	25-Sep, 21:47
	3-5km S	Recorded	3	Projectile	NW to SE	N/K	25-Sep, 21:52
	3-5km SSE	Recorded	1	Muzzle flash		N/K	25-Sep, 21:52
	3-5km S	Recorded	4	Projectile	E to W	N/K	25-Sep, 21:56
	3-5km SSE	Recorded	20	Projectile	E to W	N/K	25-Sep, 22:16
	3-5km S	Recorded	3	Projectile	W to E	N/K	25-Sep, 22:47
	3-5km S	Recorded	1	Projectile	W to E	N/K	25-Sep, 23:09
	3-5km S	Recorded	1	Muzzle flash		N/K	25-Sep, 23:09
	3-5km SSE	Recorded	4	Projectile	E to W	N/K	25-Sep, 23:12
	3-5km SSE	Recorded	2	Projectile	E to W	N/K	25-Sep, 23:13
	3-5km SSE	Recorded	2	Projectile	W to E	N/K	25-Sep, 23:14
	3-5km SSE	Recorded	4	Projectile	W to E	N/K	25-Sep, 23:15

	3-5km S	Recorded	1	Projectile	NNW to SSE	N/K	25-Sep, 23:33
	3-5km S	Recorded	1	Projectile	ENE to WSW	N/K	25-Sep, 23:34
	3-5km S	Recorded	3	Projectile	ENE to WSW	N/K	25-Sep, 23:35
	3-5km S	Recorded	2	Projectile	WNW to ESE	N/K	25-Sep, 23:36
	3-5km S	Recorded	7	Projectile	ENE to WSW	N/K	25-Sep, 23:37
	3-5km S	Recorded	4	Projectile	ENE to WSW	N/K	25-Sep, 23:38
	3-5km S	Recorded	1	Projectile	E to W	N/K	25-Sep, 23:39
	3-5km S	Recorded	2	Projectile	E to W	N/K	25-Sep, 23:42
	3-5km S	Recorded	1	Projectile	E to W	N/K	25-Sep, 23:44
	3-5km S	Recorded	2	Projectile	W to E	N/K	25-Sep, 23:45
	3-5km S	Recorded	13	Projectile	W to E	N/K	25-Sep, 23:47
	3-5km S	Recorded	10	Projectile	W to E	N/K	25-Sep, 23:48
	3-5km S	Recorded	6	Projectile	W to E	N/K	25-Sep, 23:49
	3-5km SSE	Recorded	1	Projectile	E to W	N/K	25-Sep, 23:57
	3-5km S	Recorded	5	Projectile	W to E	N/K	26-Sep, 00:04
	3-5km SSE	Recorded	1	Projectile	W to E	N/K	26-Sep, 00:24
	3-5km SSE	Recorded	1	Projectile	In vertical flight	N/K	26-Sep, 00:24
	3-5km SSE	Recorded	2	Projectile	W to E	N/K	26-Sep, 00:26
	3-5km SSE	Recorded	10	Projectile	W to E	N/K	26-Sep, 00:28
	3-5km S	Recorded	1	Projectile	W to E	N/K	26-Sep, 00:42
	3-5km S	Recorded	2	Projectile	W to E	N/K	26-Sep, 00:45
	3-5km S	Recorded	1	Projectile	W to E	N/K	26-Sep, 01:34
	3-5km S	Recorded	15	Projectile	W to E	N/K	26-Sep, 01:35
	3-5km S	Recorded	2	Burst	W to E	N/K	26-Sep, 01:43
	3-5km S	Recorded	1	Projectile	WNW to ESE	N/K	26-Sep, 03:14
	3-5km S	Recorded	1	Projectile	W to E	N/K	26-Sep, 03:16
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	26-Sep, 03:16
	3-5km S	Recorded	2	Projectile	WNW to ESE	N/K	26-Sep, 03:23
	3-5km S	Recorded	2	Explosion	Undetermined	N/K	26-Sep, 03:23
	3-5km S	Recorded	3	Projectile	W to E	N/K	26-Sep, 03:28
	3-5km S	Recorded	1	Projectile	W to E	N/K	26-Sep, 03:29
	3-5km S	Recorded	2	Projectile	W to E	N/K	26-Sep, 04:01
	3-5km S	Recorded	15	Projectile	W to E	N/K	26-Sep, 04:02
	3-5km S	Recorded	12	Projectile	W to E	N/K	26-Sep, 04:08
	3-5km S	Recorded	1	Projectile	NW to SE	N/K	26-Sep, 04:15
	3-5km S	Recorded	2	Projectile	W to E	N/K	26-Sep, 04:18
	3-5km S	Recorded	2	Projectile	W to E	N/K	26-Sep, 04:20
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-6km ESE	Recorded	56	Projectile	In vertical flight	N/K	25-Sep, 20:06
	4-6km ENE	Recorded	5	Projectile	In vertical flight	N/K	25-Sep, 20:06
	4-6km ESE	Recorded	20	Projectile	In vertical flight	N/K	25-Sep, 20:07
	4-6km ENE	Recorded	2	Burst	In vertical flight	N/K	25-Sep, 20:07
	4-6km E	Recorded	2	Projectile	NNW to SSE	N/K	25-Sep, 20:10
	4-7km ESE	Recorded	1	Explosion	Undetermined	N/K	26-Sep, 15:21
About 1km NNE of the Donetsk central railway station(non-government-controlled, 6km NW of Donetsk city centre)	6-8km WNW	Heard	13	Explosion	Outgoing	Artillery (type N/K)	26-Sep, 10:58-11:02
Marinka (government controlled, 23km SW of Donetsk)	1-2km NE	Heard	2	Shot		Small arms	26-Sep, 11:52
	1-2km NE	Heard	9	Shot		Small arms	26-Sep, 11:56
Krasnohorivka (government-controlled,	2-3km E	Heard	6	Burst		HMG	26-Sep, 12:25-12:30
	2-3km E	Heard	5	Shot		HMG	26-Sep, 12:25-

21km W of Donetsk)							12:30
About 1km E of Kruta Balka (non-government-controlled, 16km N of Donetsk)	4-5km WSW	Heard	9	Explosion	Undetermined	N/K	26-Sep, 11:00-11:04
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km NNW	Heard	10	Burst		HMG	26-Sep, 14:15-14:25
SE edge of Avdiivka (government-controlled, 17km N of Donetsk)	2-3km E	Heard	1	Burst		HMG	26-Sep, 10:20
	2-3km ESE	Heard	9	Shot		Small arms	26-Sep, 10:37
	2-3km ESE	Heard	7	Shot		Small arms	26-Sep, 10:39
	2-3km ESE	Heard	13	Shot		Small arms	26-Sep, 10:42
	2-3km ESE	Heard	3	Shot		Small arms	26-Sep, 11:19
	2-3km ESE	Heard	3	Shot		Small arms	26-Sep, 11:25
	2-3km ESE	Heard	3	Shot		Small arms	26-Sep, 11:29
	2-3km ESE	Heard	7	Shot		Small arms	26-Sep, 11:31
N edge of Vuhlehirsk (non-government-controlled, 49km NE of Donetsk)	5-7km N	Heard	1	Explosion	Undetermined	N/K	26-Sep, 15:25
Bohdanivka (government-controlled, 41km SW of Donetsk)	5km SSW	Heard	11	Explosion	Undetermined (assessed as controlled detonations)	N/K	26-Sep, 09:50-10:02
	4-6km NNW	Heard	2	Explosion	Undetermined	N/K	26-Sep, 10:33-10:39
	5km SSW	Heard	5	Explosion	Undetermined (assessed as controlled detonations)	N/K	26-Sep, 11:48-11:52
	5km SSW	Heard	15	Explosion	Undetermined (assessed as controlled detonations)	N/K	26-Sep, 11:55-11:58
About 4km SW of Bohdanivka (government-controlled, 41km SW of Donetsk)	1km W	Heard	20	Shot		Small arms	26-Sep, 12:23-12:25
Svitlodarsk (government-controlled, 57km NE of	4-6km SE	Heard	5	Burst		HMG	25-Sep, 21:52
	3-5km SE	Heard	2	Burst		HMG	25-Sep, 22:14
	2-4km SSW	Heard	6	Shot		Small arms	25-Sep, 23:13

Donetsk)	6-7km SSW	Heard	3	Burst		HMG	25-Sep, 23:14
	4-5km SSE	Heard	2	Burst		HMG	25-Sep, 23:35
	2-3km SSE	Heard	1	Burst		HMG	25-Sep, 23:36
	2-3km SSE	Heard	2	Shot		Small arms	25-Sep, 23:38
	6-7km SSW	Heard	3	Burst		HMG	25-Sep, 23:40
	3-4km S	Heard	12	Shot		Small arms	25-Sep, 23:41
	4-5km SE	Heard	3	Explosion	Undetermined	N/K	26-Sep, 17:07
Holmivskiyi (non-government-controlled, 49km NE of Donetsk)	2-3km NE	Heard	1	Explosion	Undetermined	N/K	26-Sep, 11:11
SW edge of Novoluhanske (government-controlled, 53km NE of Donetsk)	3-5km SW	Heard	1	Explosion	Undetermined	N/K	26-Sep, 10:43
	3-5km SW	Heard	2	Explosion	Undetermined	N/K	26-Sep, 10:55
	3-5km SW	Heard	1	Explosion	Undetermined	N/K	26-Sep, 11:00
	5-7km E	Heard	1	Explosion	Undetermined	N/K	26-Sep, 15:23
	1-2km SSE	Heard	4	Burst		Small arms	26-Sep, 15:45
	5-6km SSE	Heard	1	Explosion	Undetermined	N/K	26-Sep, 15:45
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	1-2km S	Heard	3	Burst		Small arms	26-Sep, 12:24
	4-5km NE	Heard	2	Explosion	Undetermined	N/K	26-Sep, 12:52
	3-4km NE	Heard	30	Burst		HMG	26-Sep, 13:00-13:11
	4-5km NE	Heard	1	Explosion	Undetermined	N/K	26-Sep, 13:26
	3-4km NE	Heard	27	Burst		HMG	26-Sep, 13:49-13:51
	4-5km E	Heard	1	Explosion	Undetermined	N/K	26-Sep, 13:52
	3-4km E	Heard	16	Burst		HMG	26-Sep, 14:15-15:20
N edge of Zolote (government-controlled, 60km W of Luhansk)	3-5km SW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	26-Sep, 08:56
Zolote-4/Rodina (government-controlled, 59km W of Luhansk)	8-10km NE	Heard	4	Explosion	Undetermined	N/K	26-Sep, 09:35-09:47
S edge of the disengagement area near Zolote (government-controlled, 60km W of Luhansk)	3-5km NE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	26-Sep, 10:34-10:50

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 has temporarily relocated based on recommendations of security experts from participating States as well as SMM security considerations. The SMM uses the premises during daylight hours and patrols in this settlement during daylight hours, as well).