



Daily Report 233/2019

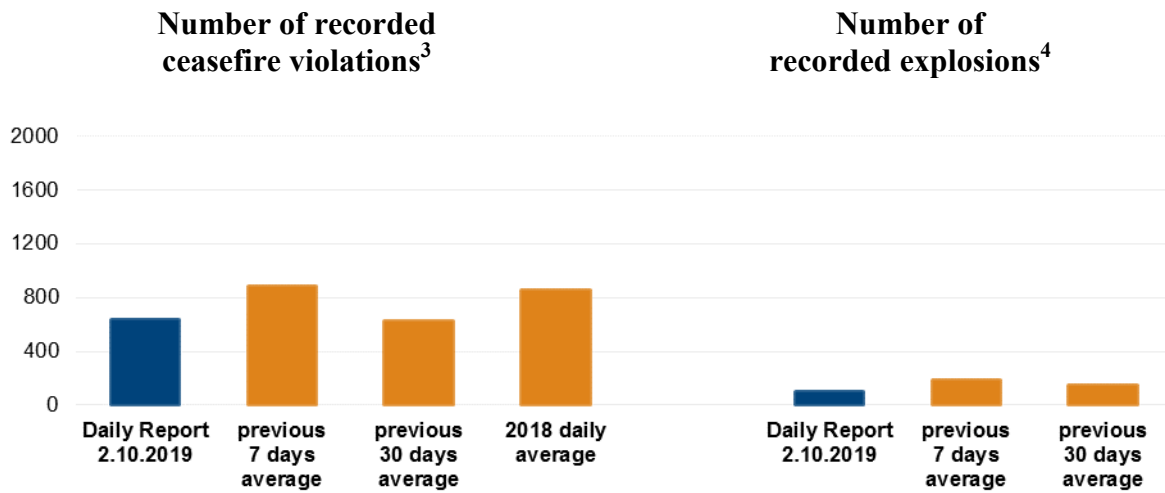
2 October 2019¹

Summary

- Compared with the previous reporting period, the SMM recorded fewer ceasefire violations in Donetsk region and a similar number in Luhansk region.
- Inside the Stanytsia Luhanska disengagement area, the SMM continued observing works to connect a temporary pedestrian bypass bridge to the broken section of the bridge.
- The SMM recorded an explosion inside the Zolote disengagement area; it observed the presence of armoured combat vehicles inside the Petrivske disengagement area.
- The Mission observed 37 weapons in violation of their respective withdrawal lines: one in government- and 36 in non-government-controlled areas of Luhansk region.
- The SMM saw unexploded ordnance near Novooleksandrivka and mines near Talakivka.
- The SMM monitored adherence to the ceasefire to facilitate the operation of the Donetsk Filtration Station and repairs to water pipelines in Luhansk region.
- Restrictions of the Mission's access continued, including at checkpoints of the armed formations near Petrivske and Verkhnooshyrokyvske.*
- In Kyiv, the SMM monitored two peaceful gatherings related to the latest political developments.

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

Ceasefire violations²



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

³ Including explosions.

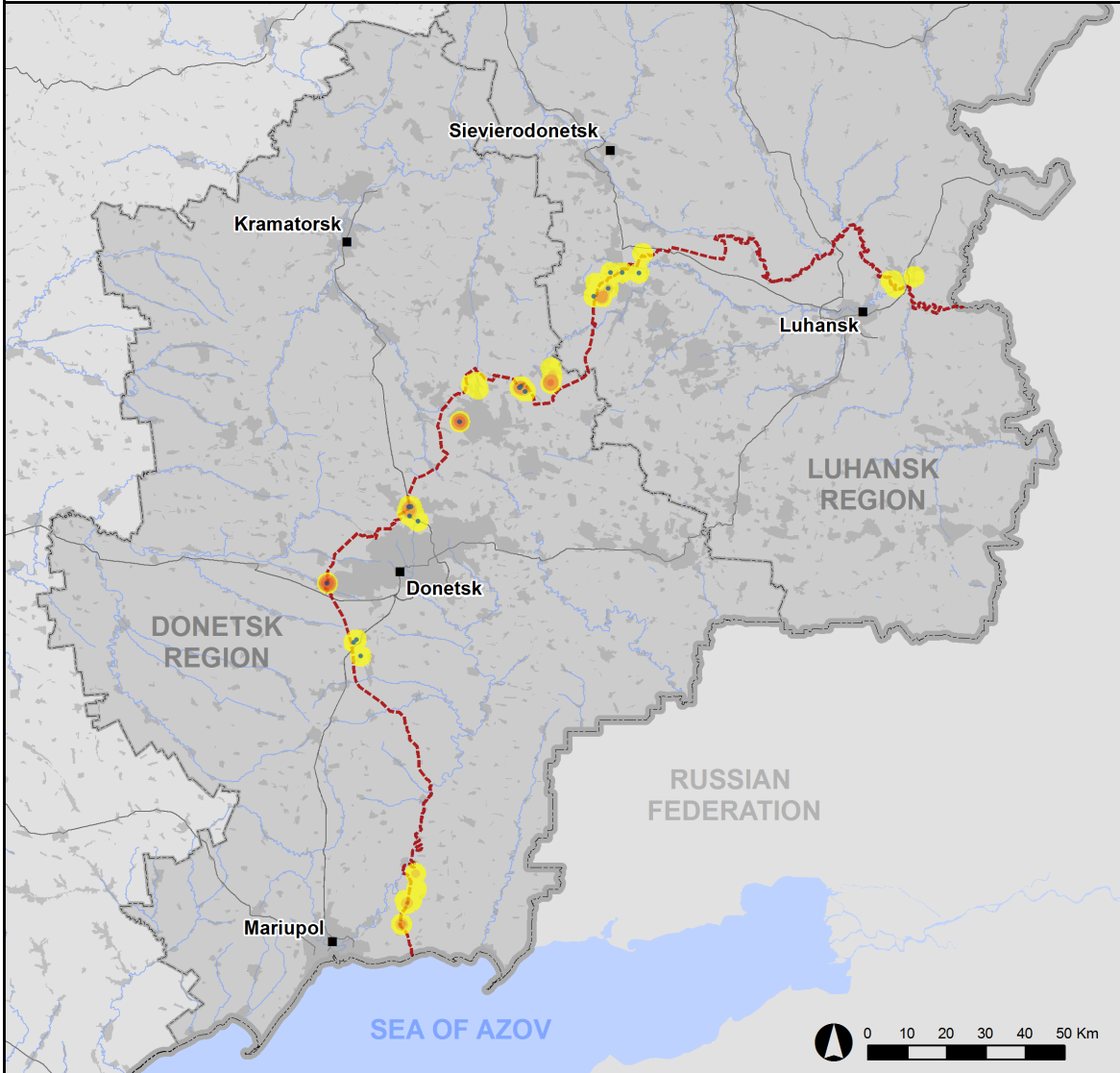
⁴ Including from unidentified weapons.

Map of recorded ceasefire violations

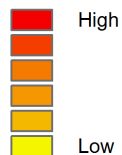


Organization for Security and
Co-operation in Europe
Special Monitoring Mission to Ukraine

Ceasefire violations observed by the SMM 1 October 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: 02/10/2019

In Donetsk region, the SMM recorded fewer ceasefire violations, as well as fewer explosions (about 70), compared with the [previous reporting period](#) (about 170 explosions). The majority of ceasefire violations, as well as the majority of explosions, were recorded in areas north-east of Marinka (government-controlled, 23km south-west of Donetsk), north-west of Horlivka (non-government-controlled, 39km north-east of Donetsk) and south-west of Svitlodarsk (government-controlled, 57km north-east of Donetsk).

In Luhansk region, the SMM recorded a similar number of ceasefire violations, but fewer explosions (14), compared with the [previous reporting period](#) (18 explosions). The majority of ceasefire violations were recorded in areas south-east of Popasna (government-controlled, 69km west of Luhansk) and south of Molodizhne (non-government-controlled, 63km west of Luhansk).

Stanytsia Luhanska disengagement area

On the afternoon of 30 September, the SMM saw a 1m-wide gravel bed being laid on both sides of the paved road and construction works of two bus stops (platforms for passengers) on the eastern side of the paved road north of the broken section of the Stanytsia Luhanska bridge (15km north-east of Luhansk). The SMM observed four workers cutting wood 20m east and 150m east of the northern edge of the broken section of the bridge. On 1 October, the SMM observed ongoing construction works on the pedestrian bypass bridge – 20 workers from government-controlled areas fixing wooden guard rails or bannisters – east of the broken section of the bridge.

During the evening of 30 September, the SMM camera at Prince Ihor Monument south-east of the Stanytsia Luhanska bridge recorded two projectiles in flight at an assessed range of 3-5km north-west (both assessed as outside the disengagement area but within its 5km periphery). In the afternoon of 1 October, positioned about 300m north of the Stanytsia Luhanska bridge, the SMM heard three shots of small-arms fire at an assessed range of 1-2km west (assessed as outside the disengagement area but within 5km of its periphery).

Other disengagement areas⁵

On 27 September, inside the disengagement area near Petrivske (non-government-controlled, 41km south of Donetsk), an SMM mid-range unmanned aerial vehicle (UAV) spotted a probable armoured combat vehicle (ACV) about 350m north of the disengagement area's southern edge near the most forward positions of the armed formations. The UAV also [again](#) spotted an ACV about 1.2km south of the disengagement area's northern edge and about 1.9km east of its western edge, assessed as belonging to the Ukrainian Armed Forces. Inside the area, the same UAV again spotted at least 150 anti-tank mines (TM-62) in a single line running south to north for about 170m, about 170m south of the area's northern edge (for previous observations see [SMM Daily Report 1 October 2019](#)).

On 1 October, the SMM's access to its camera site close to the disengagement area near Petrivske remained restricted.*

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

On 28 September, inside the disengagement area near Zolote (government-controlled, 60km west of Luhansk), an SMM mini-UAV spotted two crates on the top of a container on the western side of road T-1316 about 800m north of the checkpoint of the armed formations.

On the evening of 30 September, the SMM camera in Zolote recorded an undetermined explosion at an assessed range of 2-4km south-east (assessed as inside the disengagement area). On the night between 30 September and 1 October, while on the northern edge of Popasna, the SMM heard ten undetermined explosions and four bursts of heavy-machine-gun fire at an assessed range of 4-10km east-south-east (assessed as outside the disengagement area but within its 5km periphery). During the day on 1 October, positioned on the eastern edge of Popasna, the SMM heard an undetermined explosion at an assessed range of 2-4km south and, positioned in Zolote-4/Rodina (government-controlled, 59km west of Luhansk), it heard an undetermined explosion at an assessed range of 2-5km west-south-west (both assessed as outside the disengagement area but within its 5km periphery).

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 37 weapons in violation of withdrawal lines: one in government- and 36 in non-government-controlled areas of Luhansk region. The SMM also observed 36 weapons beyond their withdrawal lines but outside storage sites in non-government-controlled areas of Luhansk region (for more details, see the tables below).

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

Government-controlled areas

29 September

An SMM mini-UAV spotted an armoured reconnaissance vehicle (BRDM-2), a trench digger (PZM-2), an armoured personnel carrier (APC) (*Saxon*) and an anti-aircraft gun (ZU-23, 23mm) under camouflage in and near Voitove (33km north-west of Luhansk).

30 September

An SMM mini-UAV spotted:

- three APCs (two MT-LBs and one probable MT-LB) near Popasna and
- an infantry fighting vehicle (IFV) (BMP-1) near Hnutove (90km south of Donetsk).

The SMM saw:

- an APC near Stanytsia Luhanska;
- an IFV (BMP-2) in Popasna;
- an IFV (BTR-3) near Trokhizbenka (32km north-west of Luhansk); and
- two APCs (BTR-70) near Novobakhmutivka (28km north of Donetsk).

⁶ The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

Non-government-controlled areas

30 September

An SMM long-range UAV spotted:

- an IFV (BMP-1) near Nyzhnie Lozove (59km north-east of Donetsk) and
- an IFV (BMP-1) near Znamianka (36km north-west of Luhansk).

Unexploded ordnance (UXO) near Novooleksandrivka and mines near Talakivka

On 28 September, on road T-0504, approximately 2.5km south-west of Molodizhne, at a junction leading to Novooleksandrivka (government-controlled, 65km west of Luhansk), an SMM mini-UAV spotted for the first time a tailfin of an anti-tank missile (probable RPG), a motor of a rocket propelled grenade, two tailfins (probable 82mm mortar rounds) and a tail assembly of an 82mm mortar carrier projectile, as well as a tailfin (probable 73mm anti-personnel grenade); some of the aforementioned unexploded ordnance (UXO) were embedded in the asphalt of the road, while others were lying on it.

On 30 September, about 5km east of Talakivka (government-controlled, 90km south of Donetsk), an SMM mid-range UAV [again](#) spotted 13 anti-tank mines (probable TM-62) laid across a road leading to Pikuzy (formerly Kominternove, non-government-controlled, 92km south of Donetsk) and in an adjacent field.

Cargo train in non-government-controlled area with coal wagons

On 27 September, at the railway station in Debaltseve (non-government-controlled, 58km north-east of Donetsk), the SMM saw a train heading north powered by two locomotives pulling 49 coal wagons (unable to assess whether they were full or empty). All wagons had administrative numbers of the Russian Federation, with the majority of them bearing logos of companies registered in the Russian Federation.

SMM facilitation of operation of and repair works to civilian infrastructure

The SMM monitored adherence to the ceasefire to facilitate repairs to water pipelines between Zolote-3/Stakhanovets (government-controlled, 61km west of Luhansk) and Popasna. It continued to facilitate the operation of the Donetsk Filtration Station (15km north of Donetsk).

Peaceful gatherings in Kyiv

At 11 Bankova Street in Kyiv, the SMM saw a group of about 400 people (mostly men, aged 20-30), including representatives of *Svoboda*, National Corps and *Natsionalni Druhyny*, gathered in front of the Office of the President. About 30 law enforcement officers secured the gathering, which dispersed peacefully. On the same day, at Independence Square, the SMM saw between 250 and 500 people (all men, aged 30-45) and at least ten members of parliament. The SMM saw four law enforcement officers. At both gatherings, participants expressed messages critical of recent political developments concerning certain areas of Donetsk and Luhansk regions.

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

***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 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 30 September](#)). 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 newly established checkpoint of the armed formations on the road leading from Styla (non-government-controlled, 34km south of Donetsk) to Petrivske (non-government-controlled, 41km south of Donetsk) (about 2.5km north of Petrivske), an armed member of the armed formations denied the SMM passage, citing “ongoing engineering works”, thereby preventing the SMM from monitoring the security situation near the disengagement area and [again](#) restricting the SMM's access to its camera in Petrivske.
- At a checkpoint west of Verkhnohyrokiivske (formerly Oktiabr, non-government-controlled, 85km south of Donetsk), an armed member of the armed formations [again](#) denied the SMM passage citing “ongoing demining activities”.

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.

Delay:

- At a checkpoint west of Verkhnohyrokiivske, an armed member of the armed formations allowed the SMM to proceed only after about one hour of waiting.

Other impediments:

- On 30 September, staff of an educational facility in non-government-controlled areas of Luhansk region told the SMM that they were not allowed to communicate with the SMM and that the SMM should address any possible queries to those in control.
- On 1 October, staff of three educational facilities in non-government-controlled areas of Donetsk region told the SMM that it could not talk to the staff without written permission from those in control.

- On 1 October, an SMM-long range UAV experienced GPS signal interference, assessed as due to probable jamming, while flying over Ivanopillia (government-controlled, 51km north of Donetsk).⁷

⁷ The interference could have originated from anywhere within the radius of kilometres from the UAVs' position.

Table of weapons

Weapons in violation of the withdrawal lines

Date	No. of weapons	Type of weapons	Location	Source of observation
Government-controlled areas				
29/09/2019	1	Surface-to-air missile system (9K35 <i>Strela-10</i>)	Western outskirts of Voitove (33km north-west of Luhansk)	Mini UAV
Non-government-controlled areas				
30/09/2019	7	Multiple-launch rocket system (BM-21 <i>Grad</i> , 122mm)	Former Luhansk international airport, about 2km north of Peremozhne (19km south of Luhansk)	Long-range UAV
30/09/2019	8	Self-propelled howitzer (one 2S3 <i>Akatsiya</i> , 152mm and seven 2S1 <i>Gvozdika</i> , 122mm)		
30/09/2019	19	Towed howitzer (seven 2A65 <i>Msta-B</i> , 152mm and 12 D-30 <i>Lyagushka</i> , 122mm)		
30/09/2019	2	Anti-tank gun (MT-12 <i>Rapira</i> , 100mm)		

Beyond withdrawal lines but outside of designated storage sites:

Date	No. of weapons	Type of weapons	Location	Source of observation
Non-government-controlled areas				
30/09/2019	21	Tank (12 T-72 and nine T-64)	Former Luhansk international airport, about 2km north of Peremozhne (19km south of Luhansk)	Long-range UAV
30/09/2019	6	Surface-to-air missile system (9K35 <i>Strela-10</i>)		
30/09/2019	3	Mortar (three 2B11 <i>Sani</i> , 120mm)		
30/09/2019	3	Towed mortar (2B9 <i>Vasilek</i> , 82mm)		
30/09/2019	3	Self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)	Teple (33km south-east of Luhansk)	Long-range UAV

Table of ceasefire violations as of 1 October 2019⁸

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	3-5km SE	Recorded	10	Projectile	WSW to ENE	N/K	30-Sep, 19:25
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-3km SSW	Recorded	15	Projectile	In vertical flight	N/K	30-Sep, 19:28
	2-4km S	Recorded	1	Illumination flare	In vertical flight	N/K	30-Sep, 21:11
	300-800m SSW	Recorded	1	Projectile	W to E	N/K	30-Sep, 21:49
	2-4km SSE	Recorded	1	Illumination flare	In vertical flight	N/K	30-Sep, 22:10
	300-800m SSW	Recorded	1	Projectile	W to E	N/K	30-Sep, 22:54
	300-800m SSW	Recorded	2	Projectile	W to E	N/K	30-Sep, 22:55
	300-800m SSW	Recorded	1	Projectile	W to E	N/K	30-Sep, 22:57
	0.5-1km SSW	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 23:00
	0.5-1km SSE	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 23:00
	0.5-1km SSW	Recorded	2	Projectile	W to E	N/K	30-Sep, 23:03
	0.5-1km SSW	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 23:03
	300-800m SSW	Recorded	1	Muzzle flash		N/K	30-Sep, 23:05
	0.5-1km S	Recorded	1	Explosion	Impact	N/K	30-Sep, 23:05
	300-800m SSW	Recorded	1	Projectile	W to E	N/K	30-Sep, 23:05
	300-800m SSW	Recorded	3	Projectile	W to E	N/K	30-Sep, 23:27
	300-800m SSW	Recorded	2	Projectile	W to E	N/K	30-Sep, 23:28
	300-800m SSW	Recorded	1	Muzzle flash		N/K	30-Sep, 23:30
0.5-1km S	Recorded	1	Explosion		N/K	1-Oct, 01:39	
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	3-6km E	Recorded	2	Burst	SW to NE	N/K	30-Sep, 19:18
	2-7km ENE	Recorded	2	Projectile	S to N	N/K	30-Sep, 21:15
	2-7km ENE	Recorded	1	Projectile	N to S	N/K	30-Sep, 21:22
	2-4km ENE	Recorded	3	Projectile	N to S	N/K	1-Oct, 02:01
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-4km NNE	Recorded	5	Projectile	W to E	N/K	30-Sep, 19:08
	2-4km NNE	Recorded	20	Projectile	W to E	N/K	30-Sep, 19:09
	2-4km NNE	Recorded	3	Projectile	ESE to WNW	N/K	30-Sep, 19:09
	2-4km NNE	Recorded	1	Projectile	W to E	N/K	30-Sep, 19:09
	2-4km NNE	Recorded	1	Projectile	ESE to WNW	N/K	30-Sep, 19:10
	2-4km NNE	Recorded	7	Projectile	ESE to WNW	N/K	30-Sep, 19:13
	2-4km NNE	Recorded	4	Projectile	In vertical flight	N/K	30-Sep, 19:17
	2-4km NNE	Recorded	4	Projectile	In vertical flight	N/K	30-Sep, 19:18
	2-4km NNE	Recorded	2	Burst	In vertical flight	N/K	30-Sep, 19:18
	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 20:56
	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 20:59
	2-4km NNE	Recorded	8	Projectile	E to W	N/K	30-Sep, 21:27
	2-4km NNE	Recorded	3	Projectile	W to E	N/K	30-Sep, 21:29
	2-4km NNE	Recorded	5	Projectile	E to W	N/K	30-Sep, 21:31

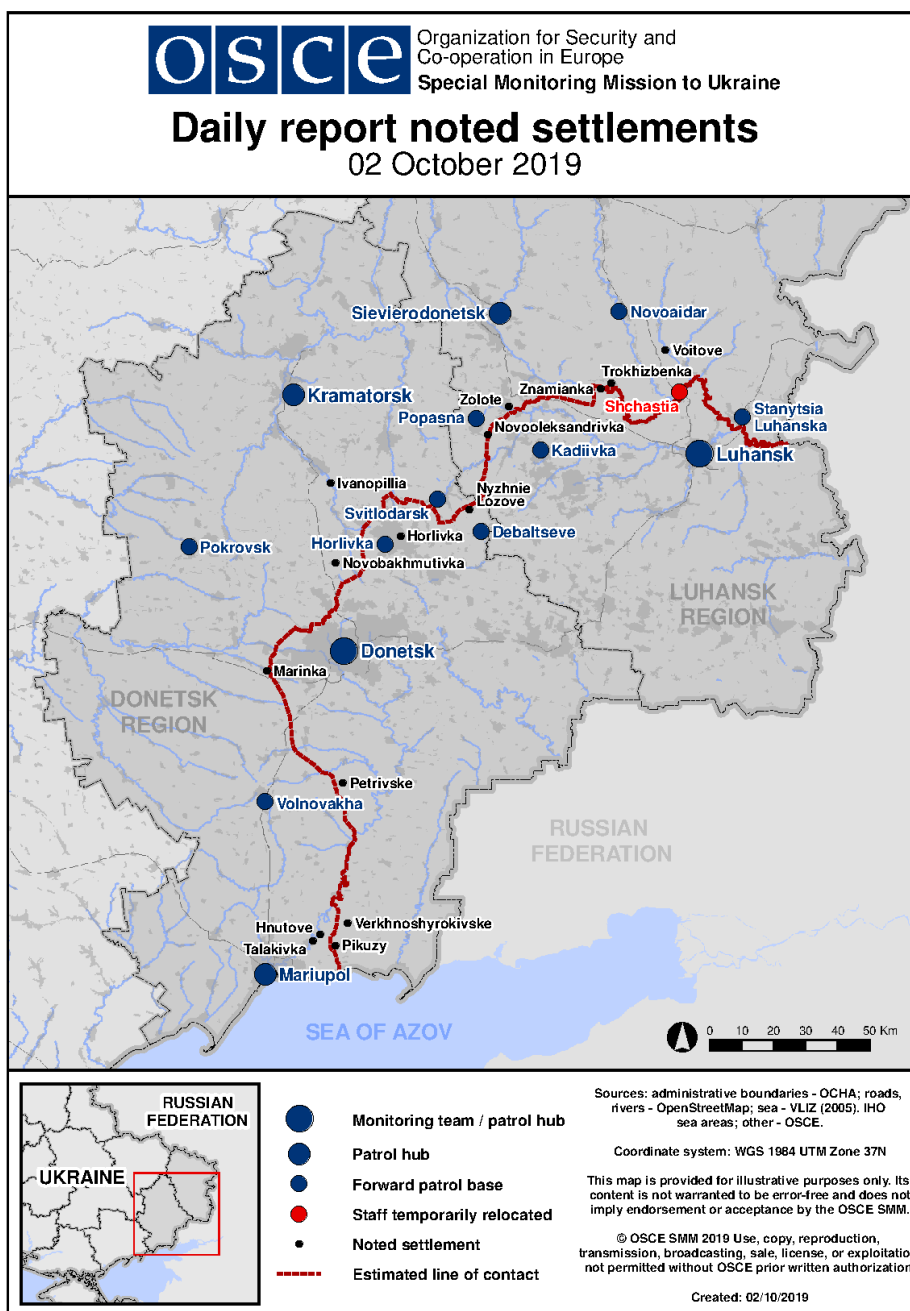
⁸ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground, 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.

	2-4km NNE	Recorded	11	Projectile	E to W	N/K	30-Sep, 21:32
	2-4km NNE	Recorded	8	Projectile	E to W	N/K	30-Sep, 21:33
	2-4km NNE	Recorded	20	Projectile	W to E	N/K	30-Sep, 21:35
	2-4km NNE	Recorded	8	Projectile	SW to NE	N/K	30-Sep, 21:42
	2-4km NNE	Recorded	11	Projectile	W to E	N/K	30-Sep, 21:42
	2-4km NNE	Recorded	14	Projectile	W to E	N/K	30-Sep, 21:44
	2-4km NNE	Recorded	7	Projectile	SW to NE	N/K	30-Sep, 21:45
	2-4km NNE	Recorded	37	Projectile	W to E	N/K	30-Sep, 21:45
	2-4km NNE	Recorded	4	Projectile	SW to NE	N/K	30-Sep, 21:46
	2-4km NNE	Recorded	1	Projectile	E to W	N/K	30-Sep, 21:46
	2-4km NNE	Recorded	2	Projectile	ESE to WNW	N/K	30-Sep, 21:48
	2-4km NNE	Recorded	2	Projectile	SW to NE	N/K	30-Sep, 21:48
	2-4km NNE	Recorded	3	Projectile	E to W	N/K	30-Sep, 22:14
	2-4km NNE	Recorded	1	Projectile	SW to NE	N/K	30-Sep, 22:19
	2-4km NNE	Recorded	7	Projectile	W to E	N/K	30-Sep, 22:19
	2-4km NNE	Recorded	2	Projectile	W to E	N/K	30-Sep, 22:54
	2-4km NNE	Recorded	1	Projectile	In vertical flight	N/K	30-Sep, 22:54
SMM camera at entry-exit checkpoint in Pyshchevyk (government-controlled, 84km S of Donetsk)	2-4km SSE	Recorded	1	Projectile	In vertical flight	N/K	30-Sep, 22:04
	3-5km SSE	Recorded	2	Projectile	SSE to NNW	N/K	30-Sep, 22:21
	3-5km SSE	Recorded	10	Projectile	W to E	N/K	30-Sep, 22:21
	3-5km SSE	Recorded	1	Projectile	E to W	N/K	30-Sep, 22:22
	3-5km E	Recorded	2	Projectile	W to E	N/K	30-Sep, 22:22
	3-5km E	Recorded	1	Projectile	NE to SW	N/K	30-Sep, 22:30
	3-5km SE	Recorded	3	Projectile	NE to SW	N/K	1-Oct, 00:23
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-6km E	Recorded	2	Projectile	N to S	N/K	30-Sep, 18:40
	4-6km E	Recorded	7	Projectile	N to S	N/K	30-Sep, 18:41
	4-6km E	Recorded	2	Projectile	N to S	N/K	30-Sep, 18:42
	4-6km ENE	Recorded	1	Projectile	N to S	N/K	30-Sep, 18:54
	4-6km ESE	Recorded	30	Projectile	SSW to NNE	N/K	30-Sep, 19:18
	4-6km ESE	Recorded	30	Projectile	SSW to NNE	N/K	30-Sep, 19:19
	4-6km ESE	Recorded	13	Projectile	In vertical flight	N/K	30-Sep, 19:28
Olenivka (non-government-controlled, 23km SW of Donetsk)	2-3km SW	Heard	4	Shot		Small arms	1-Oct, 12:11
	2-3km SW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 12:11
	3-4km SW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 12:24
Dokuchaievsk (non-government-controlled, 30km SW of Donetsk)	3-5km NNW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 12:09
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km SW	Heard	10	Burst		HMG	1-Oct, 12:00
	3-5km S	Heard	3	Explosion	Undetermined	N/K	1-Oct, 14:45
Pikuzy (formerly Kominternove, non-government-controlled, 92km S of Donetsk)	1.5km WSW	Heard	Uncountable	Shots and bursts		Small arms	1-Oct, 11:35-11:40
Svitlodarsk (government-	4-5km SSW	Heard	2	Explosion	Undetermined	N/K	30-Sep, 18:59-19:00

controlled, 57km NE of Donetsk)	4-5km SW	Heard	2	Explosion	Undetermined	N/K	30-Sep, 19:00-19:30
	4-5km SW	Heard	7	Explosion	Undetermined	N/K	30-Sep, 20:00-20:15
	4-5km SW	Heard	2	Explosion	Undetermined	N/K	30-Sep, 20:15-20:30
	4-5km SW	Heard	2	Explosion	Undetermined	N/K	30-Sep, 21:00-21:15
	4-5km SW	Heard	1	Explosion	Undetermined	N/K	30-Sep, 22:00-22:15
	4-5km SSW	Heard	2	Explosion	Undetermined	N/K	30-Sep, 22:15-22:30
	4km SW	Heard	4	Explosion	Undetermined	N/K	30-Sep, 22:30-22:45
	4-5km SW	Heard	5	Explosion	Undetermined	N/K	30-Sep, 22:45-23:00
	4-5km SW	Heard	2	Burst	Outgoing	HMG	30-Sep, 22:45-23:00
	4-5km SW	Heard	5	Explosion	Undetermined	N/K	30-Sep, 23:00-23:15
	4-5km SW	Heard	3	Explosion	Undetermined	N/K	30-Sep, 23:30-23:45
	4-5km SW	Heard	4	Explosion	Undetermined	N/K	30-Sep, 23:45-23:59
	4-5km SSW	Heard	1	Explosion	Undetermined	N/K	1-Oct, 16:00
	4-5km SSW	Heard	4	Explosion	Undetermined	N/K	1-Oct, 16:42
	Horlivka (non-government-controlled, 39km NE of Donetsk)	2-4km NW	Heard	7	Explosion	Undetermined	N/K
2-4km NW		Heard	6	Burst		HMG	1-Oct, 06:27
2-4km NW		Heard	Uncountable	Burst		HMG	1-Oct, 06:28-06:30
2-4km NW		Heard	2	Explosion	Undetermined	N/K	1-Oct, 06:31
2-4km NW		Heard	1	Burst		HMG	1-Oct, 06:32
2-4km NW		Heard	3	Explosion	Undetermined	N/K	1-Oct, 06:32
2-4km NW		Heard	1	Explosion	Undetermined	N/K	1-Oct, 06:33
2-4km NW		Heard	3	Explosion	Undetermined	N/K	1-Oct, 06:35
2-4km NW		Heard	Uncountable	Burst		HMG	1-Oct, 06:36-06:37
2-4km NW		Heard	2	Explosion	Undetermined	N/K	1-Oct, 06:37
2-4km NW		Heard	2	Explosion	Undetermined	N/K	1-Oct, 06:38
2-4km NW		Heard	2	Burst		HMG	1-Oct, 06:38
2-4km NW		Heard	7	Shot		Small arms	1-Oct, 06:39
2-4km NW		Heard	Uncountable	Burst		HMG	1-Oct, 06:39-06:40
2-4km NW		Heard	1	Shot		Small arms	1-Oct, 06:40
2-4km NW		Heard	2	Shot		Small arms	1-Oct, 06:42
2-4km NW		Heard	1	Explosion	Undetermined	N/K	1-Oct, 06:42
2-4km NW		Heard	Uncountable	Burst			1-Oct, 06:43-06:44
2-4km NW		Heard	1	Explosion	Undetermined	N/K	1-Oct, 06:47
2-4km NW		Heard	1	Explosion	Undetermined	N/K	1-Oct, 06:49
2-4km NW		Heard	2	Explosion	Undetermined	N/K	1-Oct, 06:50
2-4km NW		Heard	1	Explosion	Undetermined	N/K	1-Oct, 06:51
2-4km NW		Heard	1	Explosion	Undetermined	N/K	1-Oct, 06:54
2-4km NW		Heard	2	Explosion	Undetermined	N/K	1-Oct, 07:00
2-4km NW		Heard	1	Burst		HMG	1-Oct, 07:00
SMM camera at Prince Ihor Monument SE of Stanytsia Luhanska bridge (15km	3-5km NW	Recorded	2	Projectile	ENE to WSW (assessed as outside the disengagement area)	N/K	30-Sep, 22:53

NE of Luhansk)							
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-4km SE	Recorded	1	Explosion	Undetermined (assessed as inside the disengagement area)	N/K	30-Sep, 20:05
E edge of Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	4-5km WSW	Heard	1	Burst	Assessed as outside the disengagement area	HMG	30-Sep, 22:55
	1-3km ESE	Heard	1	Shot	Assessed as outside the disengagement area	Small arms	30-Sep, 23:56
	4-5km WSW	Heard	2	Burst	Assessed as outside the disengagement area	HMG	30-Sep, 23:57-23:58
300m N of Stanytsia Luhanska bridge (15km NE of Luhansk)	1-2km W	Heard	3	Shot	Assessed as outside the disengagement area	Small arms	1-Oct, 17:28-17:35
N edge of Popasna (government-controlled, 69km W of Luhansk)	4-5km ESE	Heard	4	Burst		HMG	1-Oct, 01:15-01:20
	6-10km ESE	Heard	10	Explosion	Undetermined	N/K	1-Oct, 01:15-01:20
E edge of Popasna (government-controlled, 69km W of Luhansk)	2-4km S	Heard	1	Explosion	Undetermined	N/K	1-Oct, 11:12
Zolote-4/Rodina (government-controlled, 59km W of Luhansk)	2-5km WSW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	1-Oct, 11:04
Holubivka (formerly Kirovsk, non-government - controlled, 51km W of Luhansk)	5-6km W	Heard	1	Explosion	Undetermined	N/K	1-Oct, 11:07-11:17
Orikhove (government-controlled, 57km NW of Luhansk)	2-3km SE	Heard	2	Shot		Small arms	1-Oct, 11:10
1.5km SW of Molodizhne (non-government controlled, 63 km W of Luhansk)	2-3km S	Heard	20	Shot		Small arms	1-Oct, 11:13-11:20
	2-3km S	Heard	9	Burst		HMG	1-Oct, 11:13-11:20

Map of Donetsk and Luhansk regions⁹



⁹ 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).