

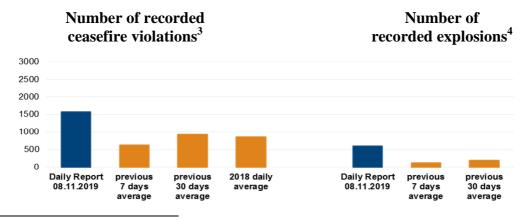
Daily Report 265/2019

8 November 2019¹

Summary

- Compared with the previous reporting period, the SMM recorded more ceasefire violations in Donetsk region and fewer in Luhansk region.
- A boy was injured by a stun grenade in non-government-controlled Ilovaisk.
- The Mission continued to observe demining activities inside the Zolote disengagement area.
- Inside the Stanytsia Luhanska disengagement area, the Mission continued to observe construction works at the broken section of the bridge.
- It observed weapons in violation of withdrawal lines in government-controlled areas of Donetsk region.
- The SMM continued to monitor adherence to the ceasefire to facilitate the operations of and repairs to critical civilian infrastructure including to water pipelines and power lines in non-government-controlled areas of Luhansk region.
- The SMM monitored a peaceful gathering concerning alleged police actions in Lviv.
- Restrictions of the Mission's access continued at a non-government-controlled checkpoint near Verkhnoshyrokivske.*

Ceasefire violations²



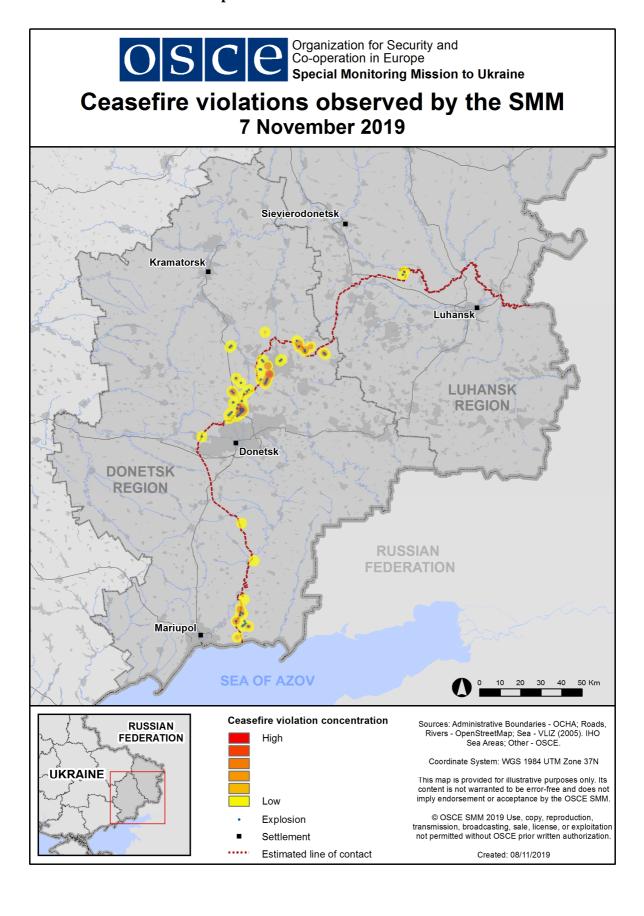
Based on information from the Monitoring Teams as of 19:30, 7 November 2019. All times are in Eastern European Time.

³ Including explosions.

⁴ Including from unidentified weapons.

² For a complete breakdown of ceasefire violations, please see the annexed table. During the reporting period, fog limited the observation capabilities of some of the SMM cameras.

Map of recorded ceasefire violations



In Donetsk region, the SMM recorded more ceasefire violations, including, more explosions (about 480), compared with the <u>previous reporting period</u> (about 190 explosions). The majority of the ceasefire violations were recorded at northerly and southerly directions of Horlivka (non-government-controlled, 39km north-east of Donetsk), in areas east and south-west of Avdiivka (government-controlled, 17km north of Donetsk) including the majority of explosions, and in areas south-west of Yasynuvata (non-government-controlled, 16km north-east of Donetsk).

In Luhansk region, the SMM recorded fewer ceasefire violations, all explosions (ten), compared with the <u>previous reporting period</u> (14 explosions). All ceasefire violations were recorded in areas south-west of Trokhizbenka (government-controlled, 32km north-west of Luhansk).

A boy injured by a stun grenade in Ilovaisk

The SMM followed up on reports of a boy injured by the detonation of a stun grenade in Ilovaisk (non-government-controlled, 30km south-east of Donetsk) in July 2019. On 30 October, medical staff at a local hospital in Ilovaisk told the SMM that an 11-year-old boy had been admitted to the hospital on 12 July with injuries to his hand and had been transferred on the same day to a hospital in Khartsyzk (non-government-controlled, 26km east of Donetsk), where he had undergone surgery. On 7 November, a woman, who introduced herself as the boy's grandmother, told the Mission over the phone that on 12 July her 11-year-old grandson had sustained injuries to two fingers of his left hand when a grenade he was holding in his hands detonated. As a result, one of the two fingers was amputated. On the same day, in Ilovaisk, a man and a woman, who introduced themselves as neighbours of the injured boy, told the Mission that they had seen the boy with bandages on his left hand.

Disengagement areas near Zolote, Stanytsia Luhanska and Petrivske⁵

On 6 November, inside **the disengagement area near Zolote** (government-controlled, 60km west of Luhansk), an SMM mini-unmanned aerial vehicle (UAV) <u>again</u> spotted at least 47 anti-tank mines (TM-62), placed about 50-150m west of road T-1316, about 500m north of the area's southern edge, assessed as belonging to the armed formations (for previous observations in the area, see <u>SMM Daily Report 31 October 2019</u>).

The same UAV <u>again</u> spotted a 165m-long barbed wire running from west to east, about 35m east of road T-1316 and about 60m south of the disengagement area's northern edge, and another 250m-long barbed wire barrier about 25m east of the first one's end, running from south-east to north-east, starting from inside the disengagement area and extending about 180m outside of it. Inside the disengagement area, the same UAV spotted five persons (four in camouflage clothing) in trenches next to military positions about 60-180m south of the area's northern edge and about 500m west of its eastern edge. Outside the disengagement area, it spotted a truck about 70m north from the area's northern edge and about 2km east of the checkpoint on the northern edge.

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 7 November, inside the disengagement area, the SMM saw six vehicles and eight deminers of the State Emergency Service (SES) of Ukraine conducting demining activities about 500m south of the checkpoint of the Ukrainian Armed Forces on the northern edge of the disengagement area and 100m west of road T-1316. About 200m south of the said checkpoint and about 10m east of road T-1316, the Mission saw two areas (one square metre each) marked by wooden stakes with red-and-white tape with three rocket-propelled grenade (PRG) tubes inside the first and other remnants of ammunition inside the second area.

On the same day, inside the disengagement area, the SMM saw eight workers from non-government-controlled areas clearing vegetation 50m west and east of road T-1316 about 300m north of the checkpoint of the armed formations on the area's southern edge. The SMM also saw three deminers from non-government-controlled areas entering the area and walking eastwards from the same checkpoint.

Inside the disengagement area, the SMM saw four members of the armed formations (wearing armbands with "JCCC" written on them) walking on road T-1316 to about 400m north from the abovementioned checkpoint. At the checkpoint, the Mission saw 40 mine hazard signs lying on the ground as well as five members of the armed formations (wearing armbands with "JCCC" written on them) checking all vehicles traveling from and towards Zolote-5/Mykhailivka (non-government-controlled, 58km west of Luhansk), Molodizhne (non-government-controlled, 63km west of Luhansk) and Pervomaisk (non-government-controlled, 58km west of Luhansk).

Positioned on the northern and southern edges of the disengagement area, the SMM heard two explosions inside the disengagement area, assessed as controlled detonation of unexploded ordnance (UXO).

On 7 November, inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the SMM saw 12 workers from government-controlled areas cutting, shaping and welding metal plates atop, under and inside the metal structure of the new deck at the broken section of the Stanytsia Luhanska bridge (15km north-east of Luhansk), as well as sandblasting the deck.

The SMM saw six deminers from non-government-controlled areas and a member of the armed formations (wearing an armband with "JCCC" written on it) clearing and burning vegetation west of the shelter of an international humanitarian organization and south of the checkpoint of the armed formations. The SMM saw at least eight members of the armed formations (wearing armbands with "JCCC" written on them) between the broken section of the bridge and the checkpoint of the armed formations.

On 7 November, positioned on the western edge of **Petrivske** (non-government-controlled, 41km south of Donetsk), near its camera site, the SMM heard two shots of small-arms fire at an assessed range of 1km south-south-west.

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 11 weapons in violation of withdrawal lines in government-controlled areas of Donetsk region. It also observed 12 weapons beyond withdrawal lines but outside of designated storage sites in government-controlled areas of Donetsk region (for further details, see the tables below).

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

The SMM observed military and military-type presence in the security zone on both sides of the contact line, including an infantry fighting vehicle and armoured combat vehicles (for further details, see the table below).

SMM facilitation of operation of and repairs to critical civilian infrastructure

The SMM monitored adherence to the ceasefire to facilitate repairs to water pipelines in Zolote-5/Mykhailivka and power lines near Pervomaisk.

The Mission continued to facilitate the operation of the Donetsk Filtration Station (DFS). In the afternoon of 7 November, the SMM heard and saw an explosion and saw an impact on road M-04 shortly after the departure from the DFS of a bus with workers on it. The SMM recorded 258 ceasefire violations, including 167 explosions within a 5km radius of the DFS (see below).

Border areas outside government control

While at a border crossing point near Marynivka (78km east of Donetsk) for an hour, the SMM saw 15 cars (three with Ukrainian and 12 with Russian Federation licence plates), a covered cargo truck with Ukrainian licence plates, three buses (a minivan with Ukrainian licence plates and a bus and a minivan with "DPR" plates) as well as three pedestrians (all men) entering Ukraine. It also saw 19 cars (six with Ukrainian and eight with Russian Federation licence plates, as well as five with "DPR" plates) and a bus with "DPR" plates exiting Ukraine.

A convoy consisting of trucks with Russian Federation licence plates in nongovernment-controlled of Donetsk city

On the morning of 7 November, the SMM observed a convoy of 20 covered cargo trucks with Russian Federation licence plates (with "Humanitarian Aid from the Russian Federation" written in Russian on two of them) accompanied by two Ministry of Emergency Situations of the Russian Federation vehicles with Russian Federation licence plates and a car with "DPR" plates in non-government-controlled Donetsk city. The Mission saw nine trucks entering a walled compound at 1a Baumana Street in Donetsk city's Budonivskyi District. The SMM saw 22 workers, a bus and a car entering the same compound (for previous observations in the area, see SMM Daily Report 1 November 2019).

Peaceful gathering against alleged police actions in Lviv

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

In Lviv, on 5 November, in front of the Regional State Administration building at 18 Volodymyra Vynnychenka Street, the SMM saw about 250 people (mostly men between 18 and 25 years old), including a group of men wearing black clothes and black baseball caps and at least five men wearing clothing with "National Corps" written on them. Other participants wore military-style clothing. The SMM heard participants protesting against alleged police actions during a protest on 21 September 2019 near the railway station in Sosnivka (53km north of Lviv) which reportedly had been held against a shipment of coal from the Russian Federation. The Mission saw 12 police officers present and observed a calm situation.

The Mission continued monitoring in Kherson, Kharkiv, Odessa, 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, 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 Joint Centre for Control and Coordination 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 26 October 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.

Regular restrictions related to disengagement areas and mines/UXO:

- The sides continued to deny the SMM full access to disengagement areas near Zolote and Petrivske, 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 and UXO.

Delay:

- At a checkpoint west of Verkhnoshyrokivske (formerly Oktiabr, non-government-controlled, 85km south of Donetsk), three members of the armed formations <u>again</u> allowed the SMM to proceed only after about 28 minutes of waiting.

Other impediments:

- On two occasions, an SMM mini-UAV experienced GPS signal interference, assessed as due to probable jamming, while flying over areas near Chermalyk (government-controlled, 77km south of Donetsk).
- In Ilovaisk (non-government-controlled, 30km south-east of Donetsk), staff of an educational facility refused to provide the Mission with information about a civilian casualty without a prior request made to those in control.

Table of weapons

Weapons in violation of the withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation				
Government-controlled areas								
07/11/2010	9	Towed howitzer (2A36 Giatsint-B, 152mm)	In a residential area of Kurakhove (40km west of Donetsk)	Datus				
07/11/2019	2	Anti-tank guided missile system (type undetermined)	In a residential area of Verkhnotoretske (23km north-east of Donetsk)	Patrol				

Beyond withdrawal lines but outside of designated storage sites

Date	No. of weapons	Type of weapon	Location	Source of observation		
	Government-controlled areas					
06/11/2019	10	Tank (T-64BM Bulat)	At a military compound in Urzuf (132km south-west of Donetsk)	Mini-UAV		
07/11/2019	2	Surface-to-air missile system (9K37)	Railway station in Pokrovsk (formerly Krasnoarmiisk, 55km north-west of Donetsk)	Patrol		

Table of indications of military and military-type presence in the security $zone^7$

Date	No.	Type	Location	Source of observation					
	Government-controlled areas								
	1	Armoured combat vehicle	Near Krymske (42km north-west of Luhansk)	Mid-range UAV					
06/11/2019	4	Probable armoured reconnaissance vehicle (BRDM-2)	In Toretsk (formerly Dzerzhynsk, 43km north of Donetsk)	Mini UAV					
07/11/2019	1	Infantry fighting vehicle (BMP-2)	Eastern outskirts of Mariupol (102km south of Donetsk)	Patrol					
	Non-government-controlled areas								
06/11/2019	1 Armoured combat vehicle		Near Sentianivka (formerly Frunze, 44km west of Luhansk)	Mid-range UAV					

 $^{^{7}}$ 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 7 November 2019⁸

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in	3-5km SE	Recorded	2	Projectile	WSW to ENE	N/K	6-Nov, 21:27
Avdiivka (government-	3-5km SSE	Recorded	1	Projectile	NE to SW	N/K	6-Nov, 21:27
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	6-Nov, 21:27
controlled, 17km N of Donetsk)	3-5km SE	Recorded	1	Projectile	NNW to SSE	N/K	6-Nov, 23:42
SMM camera in Chermalyk (government- controlled, 77km S of Donetsk)	3-5km SE	Recorded	1	Projectile	NW to SE	N/K	7-Nov, 17:08
SMM camera at	2-4km SSW	Recorded	1	Projectile	NW to SE	N/K	6-Nov, 20:33
Donetsk Filtration	2-4km S	Recorded	1	Projectile	WNW to ESE	N/K	6-Nov, 20:44
Station (15km N of	2-4km SSW	Recorded	4	Projectile	WNW to ESE	N/K	6-Nov, 20:49
Donetsk)	2-4km SSW	Recorded	2	Projectile	WNW to ESE	N/K	6-Nov, 21:27
	1-2km S	Recorded	1	Explosion	Undetermined	N/K	7-Nov, 03:25
SMM camera	3-5km ENE	Recorded	15	Projectile	N to S	N/K	6-Nov, 19:20
1.5km NE of	3-5km E	Recorded	3	Projectile	In vertical flight	N/K	6-Nov, 21:22
Hnutove	3-5km E	Recorded	4	Projectile	N to S	N/K	6-Nov, 21:22
(government-	3-5km E	Recorded	2	Projectile	In vertical flight	N/K	6-Nov, 21:23
controlled, 90km S of Donetsk)	3-5km E	Recorded	2	Projectile	N to S	N/K	6-Nov, 21:23
of Dolletsk)	3-5km E	Recorded	1	Explosion	Undetermined	N/K	6-Nov, 21:23
	3-5km ESE	Recorded	2	Projectile	S to N	N/K	6-Nov, 21:27
	3-5km E	Recorded	1	Explosion	Undetermined	N/K	6-Nov, 21:30
	3-5km ENE	Recorded	2	Projectile	N to S	N/K	6-Nov, 21:47
	3-5km ENE	Recorded	16	Projectile	N to S	N/K	6-Nov, 22:22
	3-5km ENE	Recorded	1	Muzzle flash		N/K	6-Nov, 22:22
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	6-Nov, 22:36
	3-5km ENE	Recorded	2	Projectile	N to S	N/K	6-Nov, 23:22
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	6-Nov, 23:41
SMM camera in Hranitne (government- controlled, 60km S of Donetsk)	2-4km E	Recorded	1	Projectile	SW to NE	N/K	7-Nov, 00:33
SMM camera at Oktiabr mine (non- government- controlled, 9km NW of Donetsk city centre)	2-5km NNE	Recorded	3	Projectile	NW to SE	N/K	6-Nov, 20:45
SMM camera at	5-8km S	Recorded	3	Projectile	E to W	N/K	6-Nov, 20:18
entry-exit	5-8km S	Recorded	1	Projectile	W to E	N/K	6-Nov, 20:18
checkpoint in	5-8km S	Recorded	7	Projectile	E to W	N/K	6-Nov, 20:19
Pyshchevyk	5-8km S	Recorded	4	Projectile	W to E	N/K	6-Nov, 20:21
(government- controlled, 84km S	4-6km SSE	Recorded	6	Projectile	E to W	N/K	6-Nov, 21:23
of Donetsk)	5-8km S	Recorded	5	Projectile	W to E	N/K	6-Nov, 21:23
01 2011 0 1011)	5-8km S	Recorded	7	Projectile	W to E	N/K	6-Nov, 21:51
	5-8km S	Recorded	3	Projectile	W to E	N/K	6-Nov, 22:09
	5-8km S	Recorded	1	Explosion	Undetermined	N/K	6-Nov, 22:13

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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.

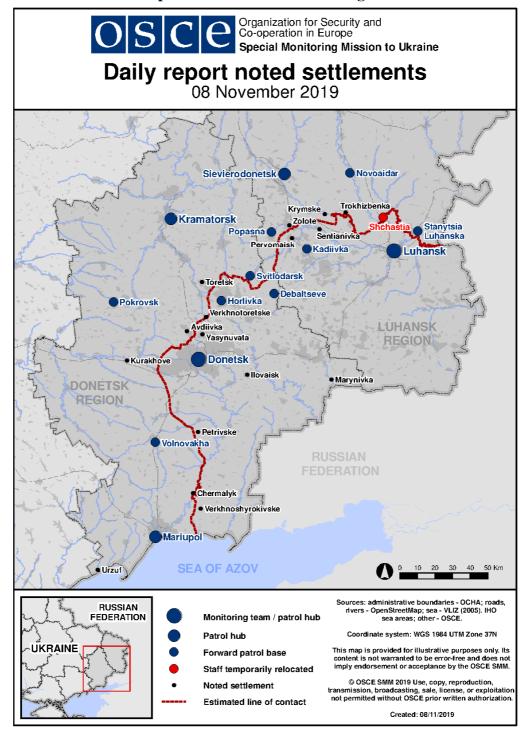
	5-8km S	Recorded	3	Projectile	W to E	N/K	6-Nov, 22:35
	5-8km S	Recorded	1	Explosion	Undetermined	N/K	6-Nov, 23:06
	5-8km S	Recorded	1	Illumination flare	In vertical flight	N/K	6-Nov, 23:13
	5-8km S	Recorded	1	Projectile	W to E	N/K	6-Nov, 23:39
SMM camera 1km	2-5km N	Recorded	5	Projectile	WNW to ESE	N/K	7-Nov, 00:14
SW of Shyrokyne	2-5km N	Recorded	2	Projectile	WNW to ESE	N/K	7-Nov, 01:13
(government-	2-5km N	Recorded	3	Projectile	WNW to ESE	N/K	7-Nov, 01:17
controlled, 100km S of Donetsk)	2-5km N	Recorded	5	Projectile	WNW to ESE	N/K	7-Nov, 01:27
SMM camera in Svitlodarsk (government- controlled, 57km NE of Donetsk)	2-4km WSW	Recorded	26	Projectile	SE to NW	N/K	6-Nov, 23:10
Debaltseve (non- government-	5-7km NW	Heard	7	Explosion	Undetermined	N/K	6-Nov, 21:30 21:44
controlled, 58km NE of Donetsk)	5-7km NW	Heard	9	Explosion	Undetermined	N/K	6-Nov, 21:52 21:56
	5-7km NW	Heard	7	Explosion	Undetermined	N/K	6-Nov, 21:59 22:03
	4-6km NW	Heard	2	Explosion	Undetermined	N/K	6-Nov, 22:16
	4-6km NW	Heard	6	Explosion	Undetermined	N/K	6-Nov, 22:48 22:59
W edge of Petrivske (non- government- controlled, 41km S of Donetsk)	1km SSW	Heard	2	Shot		Small arms	7-Nov, 08:27
About 1km NW of	1-2km SW	Heard	8	Burst		HMG	7-Nov, 09:05
the railway station in Yasynuvata	2-3km SW	Heard	12	Shot		HMG	7-Nov, 09:57 10:00
(non-government-controlled, 16km	1-2km SW	Heard	21	Shot		HMG	7-Nov, 10:12 10:15
NE of Donetsk)	1-2km SW	Heard	12	Shot		HMG	7-Nov, 10:20 10:22
	2-3km SW	Heard	13	Shot		Small arms	7-Nov, 10:42
	3-4km SW	Heard	4	Explosion	Impact	N/K	7-Nov, 12:20
	3-4km SW	Heard	6	Explosion	Impact	N/K	7-Nov, 12:27 12:30
	1-2km SW	Heard	1	Explosion	Outgoing	N/K	7-Nov, 12:32
	5-6km SW	Heard	1	Explosion	Undetermined	N/K	7-Nov, 13:27
	2-3km SW	Heard	1	Explosion	Undetermined	N/K	7-Nov, 13:39
	1-2km SW	Heard and saw	1	Explosion	Impact	N/K	7-Nov, 13:39
	1-2km NW	Heard	10	Burst		HMG	7-Nov, 13:39
	4-5km SW	Heard	2	Explosion	Undetermined	N/K	7-Nov, 13:45
	4-5km SW	Heard	1	Explosion	Undetermined	N/K	7-Nov, 13:53
	1-1.5km SW	Heard		Shots and bursts	Uncountable, overlapping single shots and bursts of SALW	Small arms	7-Nov, 13:58 14:03
	1-1.5km SW	Heard		Shots and bursts	Uncountable, overlapping single shots and bursts of HMG	HMG	7-Nov, 13:58 14:03
	1-1.5km SW	Heard	15	Explosion	Undetermined	N/K	7-Nov, 13:58 14:03
Krasnohorivka	2-4km E	Heard	1	Explosion	Undetermined	N/K	7-Nov, 10:46
(government- controlled, 21km	2-4km E	Heard	1	Explosion	Undetermined	N/K	7-Nov, 10:48

W of Donetsk)							
1.7km E of Avdiivka (government- controlled, 17km N of Donetsk)	2-3km E	Heard	4	Shot		Small arms	7-Nov, 10:39
SE part of	2-3km SW	Heard	1	Explosion	Undetermined	N/K	7-Nov, 13:25
Avdiivka	4-5km SW	Heard	1	Explosion	Undetermined	N/K	7-Nov, 13:26
(government-	2-3km SW	Heard	1	Explosion	Undetermined	N/K	7-Nov, 13:31
controlled, 17km N	2-3km SW	Heard	1	Explosion	Undetermined	N/K	7-Nov, 13:36
of Donetsk)	4-5km SW	Heard	1	Explosion	Undetermined	N/K	7-Nov, 13:36
	4-5km SW	Heard	2	Explosion	Undetermined	N/K	7-Nov, 13:38
	1km E	Heard	1	Explosion	Undetermined	N/K	7-Nov, 13:40
	1km E	Heard	2	Explosion	Undetermined	N/K	7-Nov, 13:41
	3-4km E	Heard	1	Explosion	Undetermined	N/K	7-Nov, 13:42
	3-4km E	Heard	4	Explosion	Undetermined	N/K	7-Nov, 13:46
	4-5km SW	Heard	3	Explosion	Undetermined	N/K	7-Nov, 13:46
	3-4km SW	Heard	2	Explosion	Undetermined	N/K	7-Nov, 13:51
	4-5km SW	Heard	2	Explosion	Undetermined	N/K	7-Nov, 13:55
	1km E	Heard	1	Explosion	Undetermined	N/K	7-Nov, 13:55
	1km E	Heard	1	Explosion	Undetermined	N/K	7-Nov, 13:56
	2-3km E	Heard	108	Explosion	Undetermined	N/K	7-Nov, 13:57- 14:00
	3-4km SW	Heard	1	Explosion	Undetermined	N/K	7-Nov, 14:04
3km NE of Zaichenko (non-	3-4km SSW	Heard	4	Explosion	Undetermined	N/K	7-Nov, 11:59- 12:01
government- controlled, 93km S of Donetsk)	3-4km SSW	Heard	2	Burst		Assessed as automatic cannon	7-Nov, 11:59- 12:01
	3-4km SSW	Heard	12	Explosion	Undetermined	N/K	7-Nov, 12:05- 12:10
Zaichenko (non- government-	2-3km SW	Heard		Explosion	Undetermined (uncountable)	N/K	7-Nov, 12:44- 12:57
controlled, 93km south of Donetsk)	2-3km SW	Heard		Shot	Uncountable	Small arms	7-Nov, 12:44- 12:57
	2-3km SW	Heard		Burst	Uncountable	Small arms	7-Nov, 12:44- 12:57
	2-3km SW	Heard		Burst	Uncountable	HMG	7-Nov, 12:44- 12:57
	2-3km SW	Heard		Burst	Uncountable	AGL	7-Nov, 12:44- 12:57
	2-3km SW	Heard		Shot	Uncountable	Rocket- propelled grenade (RPG)	7-Nov, 12:44- 12:57
1km NE of Zaichenko (non-	1-2km SW	Heard		Explosion	Undetermined (uncountable)	N/K	7-Nov, 12:59- 13:05
government- controlled, 93km	1-2km W	Heard		Explosion	Undetermined (uncountable)	N/K	7-Nov, 12:59- 13:05
south of Donetsk)	1-2km SW	Heard		Shot	Uncountable	Small arms	7-Nov, 12:44- 12:57
	1-2km W	Heard		Shot	Uncountable	Small arms	7-Nov, 12:44- 12:57
	1-2km SW	Heard		Burst	Uncountable	HMG	7-Nov, 12:44- 12:57
	1-2km W	Heard		Burst	Uncountable	HMG	7-Nov, 12:44- 12:57
	3-4km SW	Heard	3	Explosion	Undetermined	N/K	7-Nov, 12:59- 13:05
	2-3km SW	Heard	4	Explosion	Undetermined	N/K	7-Nov, 13:11

About 1km W of Verkhnoshyrokivsk e (formerly Oktiabr, non- government- controlled, 85km S of Donetsk)	1-2km SW	Heard	8	Explosion	Undetermined	N/K	7-Nov, 13:53- 13:57
Horlivka (non-	5-6km W	Heard	1	Explosion	Undetermined	N/K	6-Nov, 22:15
government-	2-3km NW	Heard	2	Burst		HMG	6-Nov, 22:27
controlled, 39km NE of Donetsk)	2-3km NW	Heard	17	Burst		HMG	6-Nov, 22:31- 22:35
	2-3km NW	Heard	25	Burst		HMG	6-Nov, 22:42- 22:47
	5-6km NW	Heard	1	Explosion	Undetermined	N/K	6-Nov, 22:47
	5-6km NW	Heard	1	Explosion	Undetermined	N/K	6-Nov, 23:02
	6-7km NW	Heard	1	Explosion	Undetermined	N/K	6-Nov, 23:05
	6km NE	Heard	5	Explosion	Undetermined	N/K	7-Nov, 12:58- 13:06
	6-8km NE	Heard	4	Explosion	Undetermined	N/K	7-Nov, 13:59
	4-6km W	Heard	5	Explosion	Undetermined	N/K	7-Nov, 13:41- 13:42
	6-8km SW	Heard	3	Explosion	Undetermined	N/K	7-Nov, 13:47
	6-8km SSW	Heard	1	Explosion	Undetermined	N/K	7-Nov, 13:53
	6-8km SSW	Heard	9	Explosion	Undetermined	N/K	7-Nov, 13:56- 14:01
	7-8km SSW	Heard	4	Explosion	Undetermined	N/K	7-Nov, 14:02- 14:11
	7-8km SSW	Heard	2	Explosion	Undetermined	N/K	7-Nov, 14:15
	2-3km SSW	Heard	140	Burst		HMG	7-Nov, 14:50- 15:03
	5-6km SSW	Heard	38	Explosion	Undetermined	N/K	7-Nov, 14:50- 15:03
	2-3km SSW	Heard	51	Burst		HMG	7-Nov, 15:14- 15:24
	7-8km SSW	Heard	4	Explosion	Undetermined	N/K	7-Nov, 15:14- 15:24
	2-3km SSW	Heard	3	Burst		HMG	7-Nov, 15:26- 15:37
	4-6km SSW	Heard	8	Explosion	Undetermined	N/K	7-Nov, 15:26- 15:37
	2-3km SSW	Heard	5	Burst	Undetermined	HMG	7-Nov, 15:41- 15:53
	4-6km SSW	Heard	14	Explosion	Undetermined	N/K	7-Nov, 15:41- 15:53
	7-8km SSW	Heard	2	Explosion	Undetermined	N/K	7-Nov, 16:06
	2-3km SSW	Heard	4	Burst		HMG	7-Nov, 16:38- 16:45
	6-7km SSW	Heard	6	Explosion	Undetermined	N/K	7-Nov, 16:38- 16:45
	7-8km SSW	Heard	4	Explosion	Undetermined	N/K	7-Nov, 16:58- 17:04
Svitlodarsk (government-	3-5km SW	Heard	13	Burst		HMG	6-Nov, 19:20- 19:22
controlled, 57km NE of Donetsk)	3-5km SW	Heard	12	Burst		HMG	6-Nov, 20:30- 20:32
	4-6km S	Heard	1	Explosion	Undetermined	N/K	6-Nov, 22:40
	3-5km SW		1	Explosion	Undetermined	N/K	7-Nov, 11:18
	3-5km W	Heard	3	Explosion	Undetermined	N/K	7-Nov, 13:25
	3-5km SE	Heard	20	Burst		HMG	7-Nov, 14:10- 14:16
	4-5km S	Heard	5	Explosion	Undetermined	N/K	7-Nov, 15:44- 15:49

	4-5km S	Heard	10	Explosion	Undetermined	N/K	7-Nov, 15:52- 16:03
	4-5km S	Heard	11	Explosion	Undetermined	N/K	7-Nov, 16:04- 16:11
	4-5km S	Heard	5	Explosion	Undetermined	N/K	7-Nov, 16:18- 16:24
	4-5km S	Heard	20	Burst		HMG	7-Nov, 17:27- 17:33
E Edge of Novobakhmutivka (government- controlled, 28km NE of Donetsk	0.9-1km S	Heard	1	Explosion	Undetermined	N/K	7-Nov, 11:07
About 500m NE of	2-3km SE	Heard	1	Explosion	Undetermined	N/K	7-Nov, 08:51
Kamianka	2-3km SE	Heard	1	Explosion	Undetermined	N/K	7-Nov, 09:28
(government- controlled, 20km N	1-2km SW	Heard	1	Shot		Small arms	7-Nov, 10:42
of Donetsk)	4-5km NW	Heard	10	Explosion	Undetermined	N/K	7-Nov, 11:28- 11:36
	4-5km NW	Heard	12	Explosion	Undetermined	N/K	7-Nov, 11:52- 12:00
	3-4km SW	Heard	4	Explosion	Undetermined	N/K	7-Nov, 12:20
	3-4km SW	Heard	4	Explosion	Undetermined	N/K	7-Nov, 12:26 12:28
	3-4km NW	Heard	8	Explosion	Undetermined	N/K	7-Nov, 12:46
	3-4km NW	Heard	6	Explosion	Undetermined	N/K	7-Nov, 12:59
	1-2km NW	Heard	5	Burst		HMG	7-Nov, 13:42
	3-4km NW	Heard	4	Explosion	Undetermined	N/K	7-Nov, 13:42
	3-4km S	Heard	3	Explosion	Undetermined	N/K	7-Nov, 13:56
Verkhnotoretske	1-1.5km SW	Heard	1	Explosion	Undetermined	N/K	7-Nov, 11:51
(government-	2-3km SW	Heard	2	Explosion	Undetermined	N/K	7-Nov, 12:19
controlled, 23km	2-3km SW	Heard	3	Explosion	Undetermined	N/K	7-Nov, 12:23
NE of Donetsk	2-3km SW	Heard	2	Explosion	Undetermined	N/K	7-Nov, 12:44
	4-5km SW	Heard	7	Explosion	Undetermined	N/K	7-Nov, 12:57
About 1km SSE of	6-8km SW	Heard	5	Explosion		N/K	7-Nov, 11:52
Nelipivka	5-7km SW	Heard	2	Explosion	Undetermined	N/K	7-Nov, 12:30
(government-	5-7km SW	Heard	1	Explosion	Undetermined	N/K	7-Nov, 12:42
controlled, 50km N	5-7km SW	Heard	2	Explosion	Undetermined	N/K	7-Nov, 12:45
of Donetsk	5-7km SW	Heard	3	Explosion	Undetermined	N/K	7-Nov, 12:58
About 1km SW of	3-4km W	Heard	3	Burst		HMG	7-Nov, 11:58
Mykolaivka Druha (government- controlled, 55km N of Donetsk)	3-4km W	Heard	5	Shot		Small arms	7-Nov, 11:58
Troitske (government- controlled, 30km N of Donetsk)	6-7km W	Heard	14	Explosion	Undetermined	N/K	7-Nov, 13:40 13:44
SW edge of Trokhizbenka (government- controlled, 32km NW of Luhansk)	5-10km WSW	Heard	5	Explosion	Undetermined	N/K	7-Nov, 11:45 11:50
Trokhizbenka (government- controlled, 32km NW of Luhansk)	4-9km WSW	Heard	5	Explosion	Undetermined	N/K	7-Nov, 12:00 12:05

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).