

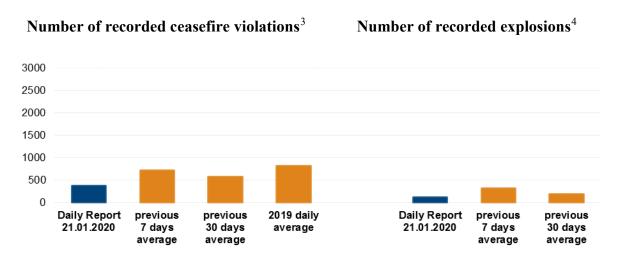
Daily Report 16/2020

21 January 2020¹

Summary

- Compared with the previous 24 hours, the SMM recorded a similar number of ceasefire violations in Donetsk region and fewer ceasefire violations in Luhansk region.
- A man was injured by an explosive device in non-government-controlled Zhovte.
- The Mission continued monitoring the security situation at the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske.
- The SMM saw weapons in violation of withdrawal lines in non-government-controlled areas in Luhansk region.
- It monitored adherence to localized ceasefires to enable the operation of as well as repairs and maintenance to critical civilian infrastructure.
- The SMM's freedom of movement continued to be restricted, including at checkpoints of the armed formations near Verkhnoshyrokivske and close to the disengagement area near Petrivske. *

Ceasefire violations²



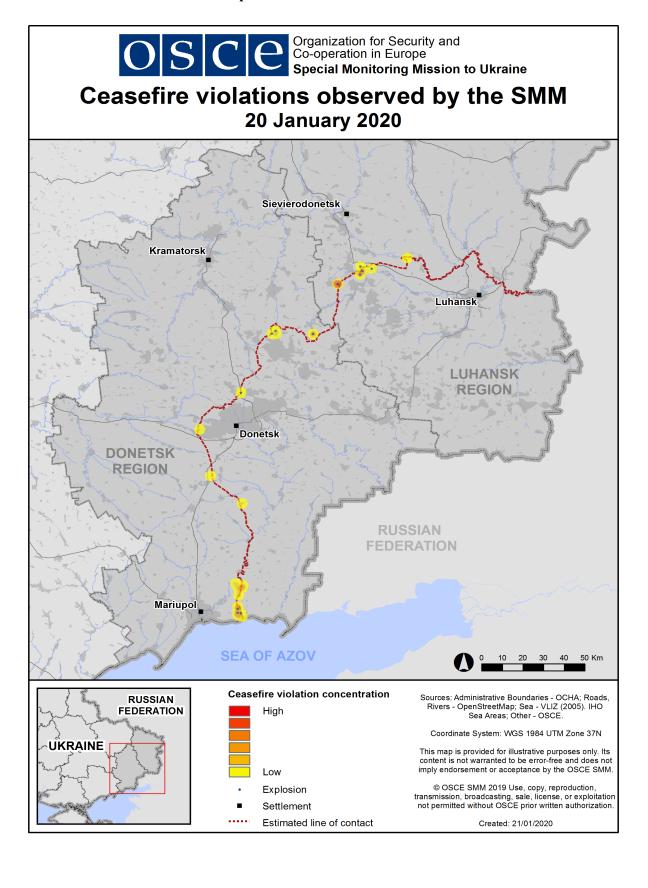
¹Based on information from the Monitoring Teams as of 19:30, 20 January 2020. All times are in Eastern European Time

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



In Donetsk region, the SMM recorded a similar number of ceasefire violations, including, however, fewer explosions (14), compared with the previous 24 hours (about 60 explosions). The majority of ceasefire violations were recorded at northerly directions of Shyrokyne (government-controlled, 100km south of Donetsk), including more than half of the explosions, and at easterly and southerly directions of Hnutove (government-controlled, 90km south of Donetsk).

In Luhansk region, the Mission recorded fewer ceasefire violations, including fewer explosions (about 105), compared with the previous 24 hours (about 290 explosions). The majority of ceasefire violations, including the majority of explosions, were recorded in areas south-east of Popasna (government-controlled, 69km west of Luhansk).

Man injured by explosive device in non-government-controlled Zhovte

On 20 January, the SMM followed up on reports that a man had been injured due to the detonation of an explosive device on 17 January in Zhovte (non-government-controlled, 17km north-west of Luhansk). Medical staff at a hospital in Luhansk (non-government-controlled) told the Mission that a man (68 years old) had been admitted on 17 January with injuries caused by an explosive device. At the same hospital, the SMM saw the man with bandages on his cheeks and left hand. He said that he was injured by shrapnel while riding his bicycle in Zhovte.

Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske⁵

On 20 January, inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the SMM saw six members of the armed formations (wearing armbands with "JCCC" written on them) between the new span of the Stanytsia Luhanska bridge (15km north-east of Luhansk) and their checkpoint south of it.

On 20 January, positioned on the southern edge of the **disengagement area near Zolote** (government-controlled, 60km west of Luhansk), the SMM heard 15 undetermined explosions and two bursts of small-arms fire, all at an assessed range of 3-5km east-north-east and outside the disengagement area but within 5km of its periphery.

On the evening and night of 16 January, the SMM camera in Petrivske (non-government-controlled, 41km south of Donetsk) recorded eight projectiles in flight at an assessed range of 500m-1.5km south-south-west, assessed as inside the **disengagement area near Petrivske**.⁶

On 20 January, outside the disengagement area, about 2km east of Bohdanivka (government-controlled, 41km south-west of Donetsk), the SMM saw six deminers of the State Emergency Service of Ukraine inspecting an area about 350m west-north-west of the disengagement area's north-western corner.

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 saw weapons in violation of the

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 delay in reporting is due to manual downloading of data from the SMM camera in Petrivske.

withdrawal lines in non-government-controlled areas of Luhansk region (for further details, see the table below).

Weapons that the SMM could not verify as withdrawn⁷

At a heavy weapons holding area in a government-controlled area of Luhansk region 20 January

The SMM noted that four multiple launch rocket systems (BM-27 *Uragan*, 220mm) were present and that no weapons were missing.

Weapons permanent storage sites

At two permanent storage sites in government-controlled areas of Luhansk region 20 January

The Mission noted that the sites continued to be abandoned and that 63 tanks (56 T-64 and seven T-72) and 22 mortars (16 2B9 *Vasilek*, 82mm, four BM-37, 82mm and two 2B11 *Sani*, 120mm) continued to be missing.

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

The SMM observed armoured combat vehicles on both sides of the contact line (for further details, see the table below).

On 16 January, aerial imagery available to the SMM revealed improvements to an existing trench, as well as eight recent craters about 2.5km north-east of Sakhanka (non-government-controlled, 97km south of Donetsk), in a zone within which deployment of heavy armaments and military equipment is proscribed according to Point 5 of the Memorandum of 19 September 2014. Aerial imagery also revealed improvements to two existing trenches and the presence of a recent trench about 2km south of Sakhanka (all not visible in imagery from 17 November 2019).

On 18 January, an SMM mini-unmanned aerial vehicle (UAV) spotted a recent impact crater, assessed as caused by a probable 122mm artillery round fired from a north-westerly direction, in a field about 350m west of civilian houses in Berezivske (non-government-controlled, 53km north-west of Luhansk). About 850m south-east of the aforesaid crater, in a field about 80m south of civilian houses, the UAV spotted three other recent craters, assessed as caused by probable 120mm mortar rounds.

On 19 January, an SMM mini-UAV spotted a recently dug 300m-long trench on the northern edge of Sentianivka (formerly Frunze, non-government-controlled, 44km west of Luhansk), assessed as belonging to the armed formations (not seen in imagery from 31 October 2019).

Presence of mines near Vodiane and Pikuzy and unexploded ordnance near Dovhe

On 16 January, an SMM mid-range UAV again spotted ten probable anti-tank mines about 2.7km south-east and 250 anti-tank mines (of 1,000 previously reported mines) about 1km east of Vodiane (government-controlled, 94km south of Donetsk), all assessed as belonging to the Ukrainian Armed

⁷The SMM observed 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.

⁸ The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

Forces (for previous observations in the area, see SMM Daily Reports of <u>13 January 2020</u> and <u>25 October 2019</u>). About 1.5km south-east of aforesaid mines and about 3km south of Pikuzy (formerly Kominternove, non-government-controlled, 92km south of Donetsk), the same UAV <u>again</u> spotted about 60 anti-tank mines, assessed as belonging to the armed formations.

On 20 January, the SMM <u>again</u> saw a piece of unexploded ordnance (UXO), assessed as an OG-9V round from a recoilless gun (SPG-9, 73mm), 5m from a local road near Dovhe (non-government-controlled, 22km north-west of Luhansk).

SMM facilitation of repairs to and operation of critical civilian infrastructure

The SMM facilitated and monitored adherence to localized ceasefires to facilitate the drilling of water wells near Pankivka (non-government-controlled, 16km north of Luhansk) and repairs to a water intake pipe near Slovianoserbsk (non-government-controlled, 28km north-west of Luhansk), as well as an assessment of and repairs to water pipelines in Staromykhailivka (non-government-controlled, 15km west of Donetsk) and an assessment of water pipelines in Zaitseve (50km north-east of Donetsk).

The Mission continued to facilitate the operation of the Donetsk Filtration Station (15km north of Donetsk).

Border areas outside government control

While at a border crossing point near Ulianivske (61km south-east of Donetsk) for about 30 minutes, the SMM saw a man (aged 30-40) entering Ukraine.

While at a border crossing point near Uspenka (73km south-east of Donetsk) for about an hour, the SMM saw 21 cars (including nine with "DPR" plates), a bus with "DPR" plates and seven pedestrians (mixed genders and ages) entering Ukraine. It also saw 21 cars (including five with "DPR" plates), three covered cargo trucks with Ukrainian licence plates, two buses with "DPR" plates and six pedestrians (mixed genders and ages) exiting Ukraine.

While at a border crossing point near Marynivka (78km east of Donetsk) for about 50 minutes, the SMM saw 16 cars (including nine with "DPR" plates), a covered cargo truck and two buses (all with "DPR" plates), as well as two pedestrians (men) entering Ukraine. It also saw 11 cars (including six with "DPR" plates) and ten pedestrians (mixed genders and ages) exiting Ukraine.

The Mission continued monitoring in Kherson, 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 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 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

<u>SMM Daily Report 20 January 2020</u>). The SMM's operations in Donetsk and Luhansk regions remain restricted following <u>the fatal incident of 23 April 2017 near Pryshyb</u>; these restrictions continued to limit the Mission's observations.

Denial of access:

- At a checkpoint of the armed formations about 3km north of Petrivske (non-government-controlled, 41km south of Donetsk), a member of the armed formations <u>again</u> denied the SMM passage south towards the disengagement area near Petrivske, citing an "order from superiors" and "risks to the security of the SMM".
- At a checkpoint west of Verkhnoshyrokivske (formerly Oktiabr, non-government-controlled, 85km south of Donetsk), armed members of the armed formations <u>again</u> denied the SMM passage on two occasions, citing "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.

Conditional access:

- At a checkpoint near Staromykhailivka (non-government-controlled, 15km west of Donetsk), the SMM was allowed to proceed only upon escort of a member of the armed formations.

Other impediments:

- An SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying in the vicinity of the disengagement area near Zolote (government-controlled, 60km west of Luhansk).

⁹ The interference could have occurred within a radius of several kilometres from the UAV's position.

_

Table of weapons

Weapons in violation of the withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation
		Non-government-	controlled areas	
16/01/2020	1	Self-propelled mortar (2S9 <i>Nona-S</i> , 120mm)	Near Berezivske (53km north-west of Luhansk)	
17/01/2020	3	Towed howitzer (D-30 <i>Lyagushka</i> , 122mm)	Near Perevalsk (38km west of Luhansk)	Mini UAV
19/01/2020	1	Mortar (120mm)	Near Sentianivka (formerly Frunze, 44km west of Luhansk)	

Table of military and military-type presence in the security $zone^{10}$

Date	No.	Туре	Location	Source of observation					
Government-controlled areas									
	1	Armoured reconnaissance vehicle (BRDM variant)	Near Karlivka (25km north-west of Donetsk)	Patrol					
20/01/2020	1	Infantry fighting vehicle (BMP-1)	In Maiorsk (45km north-east of Donetsk)						
20/01/2020	1 Armoured recovery vehicle (BREM-1)		Near Popasna (69km west of Luhansk)	1 41101					
1		Armoured personnel carrier (BTR-80)	In Shchastia (20km north of Luhansk)						
		Non-governmen	t-controlled areas						
17/01/2020	2	Armoured personnel carrier (MT-LB)	In Zorynsk (54km south-west of Luhansk)						
19/01/2020	2	Infantry fighting vehicle (a BMP -2 and a BMP variant)	Near Sentianiyka	Mini UAV					
	1	Armoured personnel carrier (MT-LB)	iveai Schuallivka						

 $^{^{10}}$ 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 20 January 2020¹¹

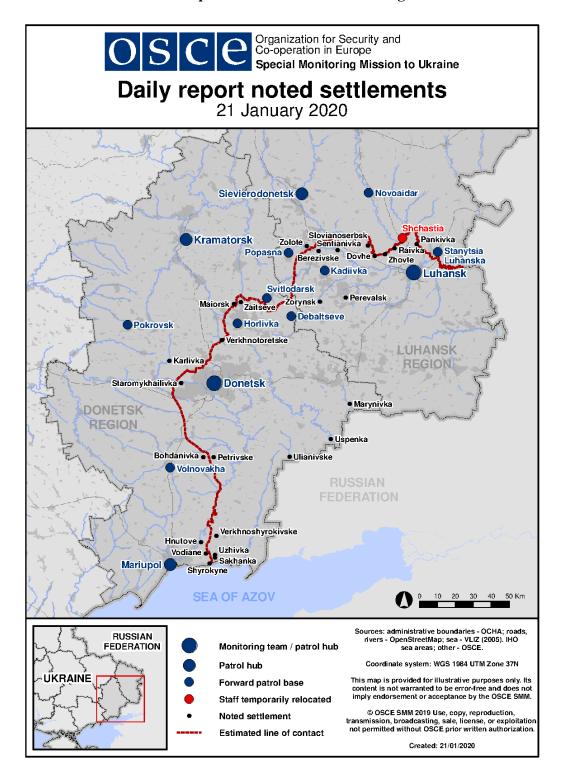
SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Berezove (government- controlled, 31km SW of Donetsk)	3-5km SSE	Recorded	1	Illumination flare	In vertical flight	N/K	20-Jan, 00:00
SMM camera	3-5km SE	Recorded	2	Projectile	NNE to SSW	N/K	19-Jan, 18:41
1.5km NE of	3-5km SE	Recorded	2	Projectile	NNE to SSW	N/K	19-Jan, 18:42
Hnutove	3-5km SE	Recorded	4	Projectile	NNE to SSW	N/K	19-Jan, 18:59
(government-	3-5km SE	Recorded	1	Projectile	NNE to SSW	N/K	19-Jan, 19:18
controlled, 90km S of	3-5km SE	Recorded	1	Burst	NNE to SSW	N/K	19-Jan, 19:23
Donetsk)	2-4km E	Recorded	4	Projectile	SSW to NNE	N/K	19-Jan, 22:11
	2-4km E	Recorded	6	Projectile	SSW to NNE	N/K	19-Jan, 22:12
	2-4km E	Recorded	2	Projectile	SSW to NNE	N/K	19-Jan, 22:12
	2-4km ESE	Recorded	6	Projectile	SW to NE	N/K	19-Jan, 19:20
	2-4km ESE	Recorded	1	Projectile	S to N	N/K	19-Jan, 19:20
	2-4km ESE	Recorded	1	Muzzle flash		N/K	19-Jan, 19:20
	2-4km ESE	Recorded	1	Burst	S to N	N/K	19-Jan, 22:12
	2-4km ESE	Recorded	5	Projectile	NE to SW	N/K	19-Jan, 22:12
	2-4km E	Recorded	3	Projectile	NNE to SSW	N/K	19-Jan, 23:18
	2-4km E	Recorded	4	Projectile	N to S	N/K	20-Jan, 03:42
Krasnohorivka (government- controlled, 21km W of Donetsk)	3-5km SSE	Recorded	2	Projectile	NNE to SSW	N/K	19-Jan, 20:57
SMM camera at	1-3km E	Recorded	1	Explosion	Undetermined	N/K	19-Jan, 19:29
entry-exit	3-5km ENE	Recorded	1	Explosion	Undetermined	N/K	19-Jan, 22:32
checkpoint in Maiorsk	3-5km ENE	Recorded	3	Projectile	NNE to SSW	N/K	20-Jan, 00:13
(government-	2-4km E	Recorded	1	Muzzle flash		N/K	20-Jan, 00:25
controlled, 45km NE of Donetsk)	2-4km E	Recorded	1	Projectile	NNE to SSW (subsequent to previous event)	N/K	20-Jan, 00:25
2011(1011)	3-5km E	Recorded	7	Projectile	NE to SW	N/K	20-Jan, 04:44
SMM camera in Petrivske (non- government- controlled, 41km S of Donetsk)	0.5-1.5km SSW	Recorded	4	Projectile	ESE to WNW (assessed as inside the disengagement area)	N/K	16-Jan, 19:07
	0.5-1.5km SSW	Recorded	2	Projectile	ESE to WNW (assessed as inside the disengagement area)	N/K	16-Jan, 20:41
	0.5-1.5km SSW	Recorded	1	Projectile	ESE to WNW (assessed as inside the disengagement area)	N/K	16-Jan, 22:33
	0.5-1.5km SSW	Recorded	1	Projectile	ESE to WNW (assessed as inside the disengagement area)	N/K	16-Jan, 23:36
	2-4km NE	Recorded	1	Projectile	In vertical flight	N/K	19-Jan, 17:07

¹¹ 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.

SMM camera	6-8km N	Recorded	1	Muzzle flash		N/K	19-Jan, 19:00
1km SW of Shyrokyne (government- controlled, 100km S of Donetsk)	6-8km N	Recorded	1	Projectile	W to E (subsequent to previous event)	N/K	19-Jan, 19:00
	6-8km N	Recorded	7	Muzzle flash	provise and 0 (case)	N/K	19-Jan, 19:14
	6-8km N	Recorded	7	Projectile	W to E (subsequent to previous event)	N/K	19-Jan, 19:14
	4-8km N	Recorded	3	Muzzle flash		N/K	19-Jan, 19:19
	4-8km N	Recorded	3	Explosion	Impact(subsequent to previous event)	N/K	19-Jan, 19:19
	4-8km N	Recorded	1	Projectile	E to W	N/K	19-Jan, 19:23
	4-6km N	Recorded	1	Projectile	S to N	N/K	19-Jan, 19:24
	4-6km N	Recorded	2	Projectile	SW to NE	N/K	19-Jan, 19:41
	2-4km NNE	Recorded	1	Muzzle flash		N/K	19-Jan, 19:52
	2-4km NNE	Recorded	3	Muzzle flash		N/K	19-Jan, 20:41
	2-4km NNE	Recorded	2	Muzzle flash		N/K	19-Jan, 20:42
	2-4km N	Recorded	10	Projectile	ESE to WNW	N/K	19-Jan, 20:45
	2-4km N	Recorded	6	Projectile	ESE to WNW	N/K	19-Jan, 20:46
	2-4km N	Recorded	3	Projectile	ESE to WNW	N/K	19-Jan, 20:51
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	19-Jan, 22:05
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	19-Jan, 22:42
	3-5km N	Recorded	6	Projectile	E to W	N/K	20-Jan, 17:06
	4-8km N	Recorded	1	Explosion	Undetermined	N/K	20-Jan, 18:00
	3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	20-Jan, 18:12
	3-5km N	Recorded	3	Projectile	E to W	N/K	20-Jan, 18:26
SE edge of Avdiivka (government- controlled, 17km N of Donetsk)	2-3km E	Heard	1	Explosion	Undetermined	N/K	20-Jan, 13:44
About 2km NE of Chernenko	3-4km NNE	Heard	2	Burst		HMG	20-Jan, 09:59
(government- controlled, 86km S of	3-4km NNE	Heard	1	Burst		Cannon (30mm)	20-Jan, 10:08
Donetsk)	3-4km NNE	Heard	4	Shot		Cannon (30mm)	20-Jan, 10:08
W edge of Pyshchevyk (government-	1km NE	Heard	4	Shot		Small arms	20-Jan, 10:08
controlled, 84km S of Donetsk)	1km NE	Heard	2	Burst		Small arms	20-Jan, 10:08
Svitlodarsk (government-	4-6km SE	Heard	16	Burst		HMG	19-Jan, 20:43- 20:45
controlled,	4-6km SE	Heard	1	Explosion	Undetermined	N/K	19-Jan, 20:43
57km NE of Donetsk)	4-6km SE	Heard	1	Explosion	Undetermined	N/K	19-Jan, 21:02
SMM camera in Kriakivka	3-5km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	19-Jan, 22:42
(government- controlled,	3-5km SSW	Recorded	2	Illumination flare	In vertical flight	N/K	19-Jan, 22:43
38km NW of Luhansk)	3-5km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	19-Jan, 23:09
N edge of Popasna (government- controlled,	4-6km SE	Heard	63	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	19-Jan, 22:38- 23:08

69km W of Luhansk)	4-6km SE	Heard	28	Burst	Assessed as outside the Zolote disengagement area	HMG	19-Jan, 22:38- 23:08
	4-6km SE	Heard	6	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	19-Jan, 23:32- 23:40
	4-6km SE	Heard	19	Burst	Assessed as outside the Zolote disengagement area	HMG	19-Jan, 23:32- 23:40
	4-6km SE	Heard	4	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	20-Jan, 00:00- 00:12
	4-6km SE	Heard	30	Burst	Assessed as outside the Zolote disengagement area	HMG	20-Jan, 00:00- 00:12
	4-6km SE	Heard	7	Explosion	Undetermined	N/K	20-Jan, 00:31- 00:42
SW edge of Berezivske	4-6km NNW	Heard	4	Explosion	Undetermined	N/K	20-Jan, 11:40- 11:50
(non- government-	4-6km NE	Heard	4	Explosion	Undetermined	N/K	20-Jan, 11:40- 11:50
controlled, 53km NW of	2-3km NNW	Heard	2	Explosion	Undetermined	N/K	20-Jan, 11:55- 11:57
Luhansk)	2-3km NNW	Heard	8	Burst		Small arms	20-Jan, 11:55- 11:57
	2-3km NNW	Heard	1	Explosion	Undetermined	N/K	20-Jan, 12:15- 12:17
	2-3km NNW	Heard	6	Burst		Small arms	20-Jan, 12:15- 12:17
S edge of the disengagement area near Zolote (government- controlled, 60km W of Luhansk	3-5km ENE	Heard	2	Burst	Assessed as outside the disengagement area	Small arms	20-Jan, 14:40- 14:55
	3-5km ENE	Heard	15	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	20-Jan, 14:40- 14:55

Map of Donetsk and Luhansk regions¹²



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).