

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

# **Daily Report 32/2022**

11 February 2022<sup>1</sup>

#### Summary

- In Donetsk region, the SMM recorded 738 ceasefire violations, including 156 explosions, 277 of which were assessed as live-fire exercises outside the security zone. In the previous reporting period, it recorded 27 ceasefire violations in the region.
- In Luhansk region, the Mission recorded 11 ceasefire violations, all explosions. In the previous reporting period, it recorded 224 ceasefire violations in the region.
- Explosions occurred near SMM patrol near non-government-controlled Manuilivka, Donetsk region.
- Small-arms fire was assessed as directed at an SMM mini-unmanned aerial vehicle (UAV) near non-government-controlled Staromykhailivka, Donetsk region and an SMM mini-UAV was lost due to signal interference near non-government-controlled Lozove, Donetsk region.
- The Mission continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske.
- The SMM monitored the operation and repair of critical civilian infrastructure.
- The Mission continued following up on the situation of civilians, including at four entry-exit checkpoints and four corresponding checkpoints of the armed formations in Donetsk and Luhansk regions.
- The SMM monitored two border crossing points in Luhansk region.
- The Mission visited a border crossing point outside government control in Donetsk region.
- The SMM monitored the security situation in east and south-east Kherson region.
- The Mission's freedom of movement continued to be restricted, including at two checkpoints of the armed formations near Novoazovsk and Staromykhailivka, Donetsk region. Its UAVs again encountered instances of GPS signal interference, assessed as caused by probable jamming.\*



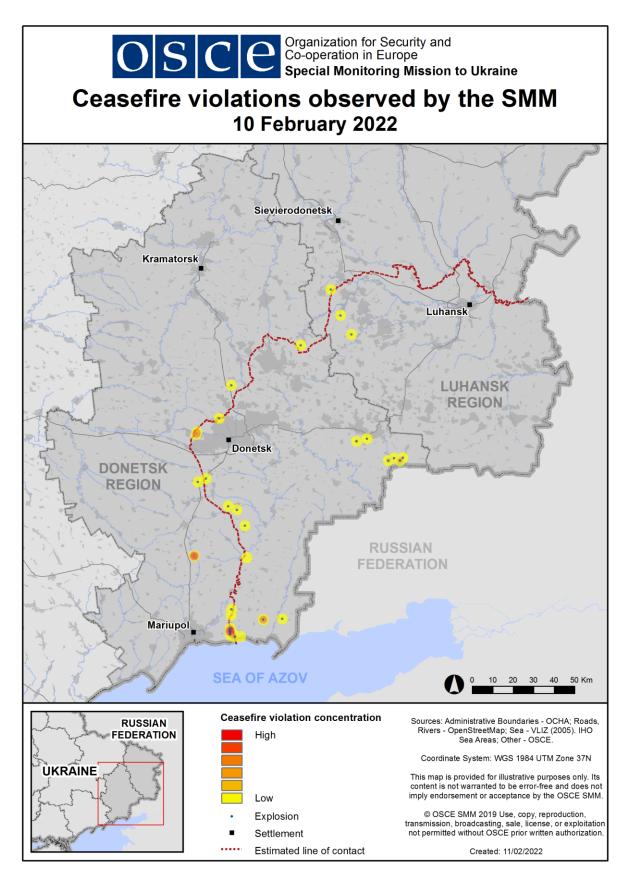
<sup>&</sup>lt;sup>1</sup> Based on information from the Monitoring Teams as of 19:30, 10 February 2022. All times are in Eastern European Time. During the reporting period, weather conditions limited the observational capabilities of some SMM cameras.

 $<sup>^{2}</sup>$  For a complete breakdown of ceasefire violations, please see the annexed table.

<sup>&</sup>lt;sup>3</sup> Including explosions.

<sup>&</sup>lt;sup>4</sup> Including from unidentified weapons.

#### Map of recorded ceasefire violations



In Donetsk region, the SMM recorded 738 ceasefire violations, including 156 explosions (58 impacts, 15 outgoing and 83 undetermined). The majority of ceasefire violations occurred in areas north and north-east of Shyrokyne (government-controlled, 100km south of Donetsk) and in areas west of Andriivka (government-controlled, 61km south of Donetsk). The Mission assessed 56 impact explosions in an area north-east of Bezimenne (non-government-controlled, 100km south of Donetsk), 200 bursts of heavy-machine-gun and small-arms fire in an area west of Andriivka, 15 outgoing explosions of multiple launch rocket system and artillery rounds in areas north-north-east and west-north-west of Manuilivka (non-government-controlled, 65km east of Donetsk) and six undetermined explosions in an area east-north-east of Kozlivka (non-government-controlled, 94km south of Donetsk) as live-fire exercises outside the security zone. In the previous reporting period, the Mission recorded 27 ceasefire violations in the region, some of which also occurred near Shyrokyne.

In Luhansk region, the SMM recorded 11 ceasefire violations, all undetermined explosions. All but one ceasefire violation occurred in areas south-south-west and west-south-west of Kadiivka (formerly Stakhanov, non-government-controlled, 50km west of Luhansk). In the previous reporting period, the Mission recorded 224 ceasefire violations in the region.

Following agreement reached at the meeting of the Trilateral Contact Group on 22 July 2020 regarding Measures to strengthen the ceasefire, from 00:01 on 27 July 2020 until the end of the reporting period, the SMM has recorded at least 107,667 ceasefire violations in both Donetsk and Luhansk regions (including 29,087 explosions, 25,829 projectiles in flight, 461 muzzle flashes, 489 illumination flares, and at least 51,801 bursts and shots).

### Explosions near SMM patrol in non-government-controlled Manuilivka, Donetsk region

On the afternoon of 10 February, an SMM patrol comprising six members and three vehicles was monitoring the security situation in an area about 3km north-north-east of Manuilivka, and was driving north on road C-051730 towards Chystiakove (formerly Torez, non-government-controlled, 62km east of Donetsk).

At 12:44, the patrol heard and saw in total six outgoing rounds fired by three multiple launch rocket systems (BM-21 *Grad*, 122mm) at an assessed distance of 100m west of its position, assessed as a live-fire exercise outside the security zone. The patrol immediately left the area.

# Loss of spatial control over SMM mini-UAV near Lozove and small-arms fire assessed as directed at an SMM mini-UAV near Staromykhailivka, Donetsk region

While positioned in Staromykhailivka (non-government-controlled, 15km west of Donetsk) to conduct an announced mini-unmanned aerial vehicle (UAV) flight, the Mission heard 27 bursts of small-arms fire at an assessed distance of 2.8km west-north-west, assessed as aimed at the UAV, which was flying over positions of the Ukrainian Armed Forces. The same UAV experienced GPS signal interference, assessed as caused by probable jamming, during the same and a preceding flight. The Mission landed the UAV and left the area.\*

The Mission was positioned about 2km north of Lozove (non-government-controlled, 13km west of Donetsk) to conduct two announced mini-UAV flights. From 09:42 to 09:46, the UAV experienced GPS signal interference, assessed as caused by probable jamming, after which the Mission lost spatial control over it. The SMM was not able to retrieve the UAV and

subsequently left the area. The same UAV also experienced GPS signal interference, assessed as caused by probable jamming, during the preceding flight.\*

#### Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske<sup>5</sup>

Inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the Mission saw two members of the armed formations (wearing armbands with "JCCC" written on them) south of the repaired span of the Stanytsia Luhanska bridge (15km north-east of Luhansk).

An SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over the disengagement area (see below).\*

The SMM camera in Popasna (government-controlled, 69km west of Luhansk) recorded one undetermined explosion, assessed as outside the **disengagement area near Zolote** (government-controlled, 60km west of Luhansk) but within 5km of its periphery. (For details, see the table below.)

Near the checkpoint of the armed formations south of the area, the Mission saw a member of the armed formations (wearing an armband with "JCCC" written on it). The SMM again saw the seven previously observed containers located south of the area's southern edge and inside the disengagement area. It also observed that the previously reported road barriers across road T-1316, on the area's southern edge, continued to be closed.

An SMM patrol heard four undetermined explosions, assessed as outside the **disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk) but within 5km of its periphery. (For details, see the table below.)

#### Weapons storage sites

At a permanent storage site in a government-controlled area of Donetsk region 10 February

The Mission noted that all weapons observed at this site were present, compared with the previous visit on 22 December 2021.

#### 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.

In violation of withdrawal lines, in non-government-controlled areas of Donetsk and Luhansk regions, the Mission observed eight howitzers and three multiple launch rocket systems, including in a training area near Ternove (57km east of Donetsk) and at a compound.

Beyond withdrawal lines but outside designated storage sites, in a non-government-controlled area of Donetsk region, the SMM saw ten tanks in the training area near Ternove. (For further information, see the tables below.)

<sup>&</sup>lt;sup>5</sup> Disengagement is foreseen in the Framework Decision of the Trilateral Contact Group relating to disengagement of forces and hardware of 21 September 2016.

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

The Mission saw four armoured combat vehicles in government-controlled areas of Donetsk and Luhansk regions, including in two residential areas, and two armoured combat vehicles in a residential area of non-government-controlled Donetsk city. (For further information, see the table below.)

#### Mine hazard sign near Avdiivka, Donetsk region

In a field about 15m south of Vorobiova Street in Avdiivka (government-controlled, 17km north of Donetsk), the SMM saw a mine hazard sign (red rectangular, with white skull and crossbones and "Danger Mines" written on it in Russian and English, not previously reported).

#### SMM facilitation of the operation and repair of critical civilian infrastructure

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

The SMM also monitored repair works to phenol sludge reservoirs in the area of Nelipivka (government-controlled, 40km north of Donetsk).

#### Situation at entry-exit checkpoints and corresponding checkpoints

In Donetsk region, the Mission observed that the entry-exit checkpoint (EECP) near Marinka (government-controlled, 23km south-west of Donetsk) was open, but that the corresponding checkpoint of the armed formations near Kreminets (non-government-controlled, 16km south-west of Donetsk) was closed. It also observed that the corresponding checkpoint of the armed formations near Olenivka (non-government-controlled, 23km south-west of Donetsk) was closed.

In Luhansk region, the SMM observed that the EECP near Stanytsia Luhanska and the corresponding checkpoint of the armed formations south of the repaired span of the Stanytsia Luhanska bridge were open, with people queueing to travel in both directions.

The SMM noted that the EECPs near Zolote and Shchastia (government-controlled, 20km north of Luhansk) were open, but that the corresponding checkpoint of the armed formations south of the disengagement area near Zolote was closed.

# The SMM monitored crossing points on the border with the Russian Federation in Luhansk region

While at border crossing points in Petrivka (government-controlled, 150km north of Luhansk) and Krasnyi Derkul (government-controlled, 49km north-east of Luhansk), the Mission saw that the border crossing points remained closed and observed a calm situation.

#### Areas near the border outside government control<sup>6</sup>

On 7 February, aerial imagery available to the SMM revealed the presence of a military-type truck at a compound near Samiilove (89km south of Donetsk) about 2km west of the international border with the Russian Federation. (For previous observations in the areas, see <u>SMM Daily Report of 4 December 2021.</u>)

On 10 February, while at a border crossing point near Marynivka (78km east of Donetsk), for about one hour, the Mission observed 14 cars (including seven with "DPR" plates), six covered cargo trucks and 15 people (eight women and seven men of mixed ages) entering Ukraine. During the same time, it saw 23 cars (including 11 with "DPR" plates), seven covered cargo trucks (including six with "DPR" plates), five buses (including three with "DPR" plates, one of which was carrying people of mixed genders and ages), and five people (three women and two men of mixed ages) exiting Ukraine.

On the same day, the SMM also monitored areas close to the border with the Russian Federation near Stepanivka (76km east of Donetsk) and Manuilivka.

#### Security situation in east and south-east Kherson region

On 9 February, the Mission monitored areas in east and south-east Kherson region at a checkpoint near Kalanchak (67km south-east of Kherson), areas along the coast of the Sea of Azov near Henichesk (176 km east of Kherson) and Strilkove (193km south-east of Kherson), as well as areas along the North Crimean Canal. While monitoring these areas, the SMM observed no change in the security situation.

The Mission continued monitoring in Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Dnipro, Chernivtsi and Kyiv, and observed no change in the security situation.

# \*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 Minsk agreements have agreed on the need for this safe and secure access, that restriction of the SMM's freedom of movement constitutes a violation, and on the need for rapid response to these violations. 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 of 2</u> <u>February 2022</u>). 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.

<sup>&</sup>lt;sup>6</sup>According to decisions in 2014 by the Cabinet of Ministers of Ukraine, operations are officially designated as suspended at these and other border crossing points located outside government control.

#### Denial:

- At a checkpoint on the northern edge of Novoazovsk (non-government-controlled, 102km south-east of Donetsk), two visibly armed members of the armed formations denied the SMM passage further east, south and west. While at the checkpoint, the Mission observed civilian traffic passing through.

#### 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 in Staromykhailivka (non-government-controlled, 15km west of Donetsk), two visibly armed members of the armed formations allowed the SMM passage further west into the settlement only after about 30 minutes, citing a "lack of prior coordination". While at the checkpoint, the Mission observed civilian traffic passing through.

#### Other impediments:7

- An SMM mini-UAV was assessed as targeted by small-arms fire while flying over areas near Staromykhailivka (non-government-controlled, 15km west of Donetsk). (See above and below.)
- SMM mini-UAVs experienced GPS signal interference, assessed as caused by probable jamming, during seven flights: twice each near Staromykhailivka (see above) and Lozove (non-government-controlled, 13km west of Donetsk), as well as once each near Taramchuk (government-controlled, 29km south-west of Donetsk), Stepne (government-controlled, 29km south-west of Donetsk), Stepne (government-controlled, 29km south-west of Donetsk). During the second flight near Lozove, the Mission lost spatial control over the UAV and was unable to retrieve it (see above).

<sup>&</sup>lt;sup>7</sup> For cases of probable jamming and jamming mentioned in this section, the interference could have originated from anywhere within the radius of tens of kilometres from the UAVs' positions.

#### **Table of weapons**

#### Weapons in violation of withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation	
		Non-government-	controlled areas		
9/2/2022	3	Towed howitzer (D-30A Lyagushka, 122mm)	At a compound near Luhansk city	Mini-UAV	
	2	Salf propolled howitzer (281 Guardika, 122mm)	In a training area near Termory (57km asst of Denotely)	Patrol	
10/2/2022	3	Self-propelled howitzer (2S1 Gvozdika, 122mm)	In a training area near Ternove (57km east of Donetsk)		
	3 Multiple launch rocket system (BM-21 Grad, 1		Near Manuilivka (65km east of Donetsk)		

#### Weapons beyond withdrawal lines but outside designated storage sites

Date	No. of weapons	Type of weapon	Location	Source of observation				
	Non-government-controlled areas							
10/2/2022	10/2/2022 10 Tank (type undetermined)		In a training area near Ternove	Patrol				

## Other weapons<sup>8</sup>

Date	Pate No. of Type of weapon		Location	Source of observation
		Non-government-o	controlled areas	
10/2/2022	1	Towed howitzer (type undetermined)	Near Manuilivka	Patrol

### Table of military and military-type presence in the security zone<sup>9</sup>

Date	No.	Туре	Location	Source of observation					
	Government-controlled areas								
	1	Infantry fighting vehicle (BTR-4)	Near Novobakhmutivka (28km north of Donetsk)						
10/2/2022	2	Armoured reconnaissance vehicle (BRDM-2)	In a residential area of Stanytsia Luhanska (16km north-east of Luhansk)						
	1	Armoured recommassance venicle (BKDM-2)	In a residential area of Makarove (19km north-east of Luhansk)						
	Non-government-controlled areas								
10/2/2022	2	Armoured personnel carrier (BTR-80)	In a residential area of Donetsk city	Patrol					

<sup>&</sup>lt;sup>8</sup> The SMM was unable to assess whether these weapons were in violation of withdrawal lines in the absence of information on their calibre.

<sup>&</sup>lt;sup>9</sup> The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

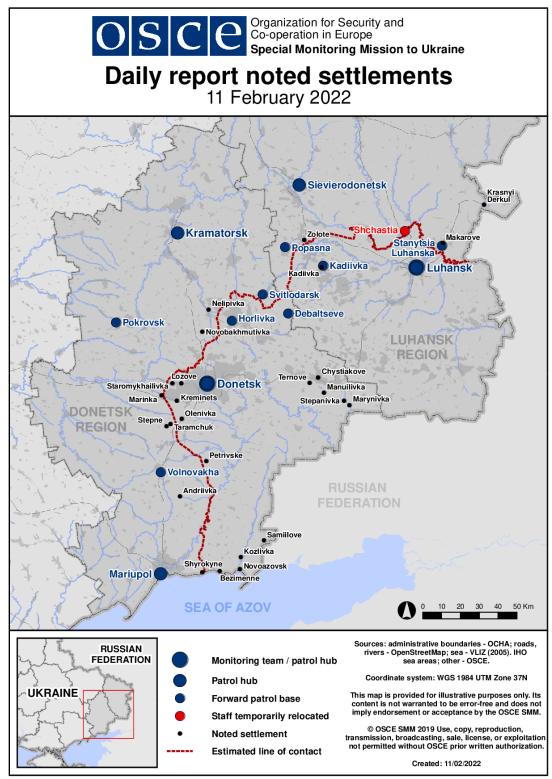
### **Table of ceasefire violations as of 10 February 2022**<sup>10</sup>

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 1.5km NE of Hnutove	3-5km SE	Recorded	1	Projectile	SSW to NNE	N/K	10-Feb, 01:29
government-controlled, 90km S of	2-4km E	Recorded	1	Muzzle flash		N/K	10-Feb, 17:35
Donetsk)	2-4km E	Recorded	1	Explosion	Undetermined	N/K	10-Feb, 17:35
SMM camera in Hranitne (government-controlled, 60km S of Donetsk)	2-4km E	Recorded	1	Projectile	N to S	N/K	10-Feb, 17:16
SMM camera 1km SW of Shyrokyne	2-5km NE	Recorded	2	Explosion	Undetermined	N/K	9-Feb, 19:25
government-controlled, 100km S of	2-5km NE	Recorded	4	Explosion	Undetermined	N/K	9-Feb, 19:28
Donetsk)	4-6km N	Recorded	54	Projectile	W to E	N/K	9-Feb, 20:03
	4-6km N	Recorded	8	Projectile	W to E	N/K	9-Feb, 20:04
	4-6km N	Recorded	11	Projectile	W to E	N/K	9-Feb, 20:05
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	9-Feb, 20:05
	4-6km N	Recorded	25	Projectile	W to E	N/K	9-Feb, 20:33
	4-6km N	Recorded	15	Projectile	E to W	N/K	9-Feb, 20:42
	5-7km N	Recorded	8	Explosion	Undetermined	N/K	9-Feb, 20:43
	4-6km N	Recorded	44	Projectile	W to E	N/K	9-Feb, 20:59
	4-6km N	Recorded	3	Projectile	E to W	N/K	9-Feb, 21:00
	5-7km N	Recorded	17	Projectile	E to W	N/K	9-Feb, 21:01
	4-6km N	Recorded	1	Muzzle flash		N/K	9-Feb, 21:02
	4-6km N	Recorded	1	Projectile	W to E (subsequent to previous event)	N/K	9-Feb, 21:02
	5-7km N	Recorded	2	Projectile	W to E	N/K	9-Feb, 21:03
	4-6km N	Recorded	10	Projectile	W to E	N/K	9-Feb, 21:04
	4-6km N	Recorded	2	Projectile	W to E	N/K	9-Feb, 21:05
	4-6km N	Recorded	4	Projectile	W to E	N/K	9-Feb, 21:06
	4-6km N	Recorded	3	Projectile	W to E	N/K	9-Feb, 21:07
	4-6km N	Recorded	1	Projectile	W to E	N/K	9-Feb, 21:08
	5-7km N	Recorded	6	Projectile	E to W	N/K	9-Feb, 21:09
	4-6km N	Recorded	1	Projectile	W to E	N/K	9-Feb, 21:09
	5-7km N	Recorded	1	Projectile	W to E	N/K	9-Feb, 21:10
	5-7km N	Recorded	1	Explosion	Impact (subsequent to previous event	N/K	9-Feb, 21:10
	6-7km N	Recorded	1	Projectile	W to E	N/K	9-Feb, 21:10
	6-7km N	Recorded	1	Explosion	Undetermined	N/K	9-Feb, 21:11
	4-6km N	Recorded	3	Muzzle flash		N/K	9-Feb, 21:11
	4-6km N	Recorded	1	Projectile	W to E	N/K	9-Feb, 21:11
	5-7km N	Recorded	3	Muzzle flash		N/K	9-Feb, 21:11
	5-7km N	Recorded	1	Muzzle flash		N/K	9-Feb, 21:11
	5-7km N	Recorded	1	Projectile	W to E (subsequent to previous event)	N/K	9-Feb, 21:11
	5-7km N	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	9-Feb, 21:11
	4-6km N	Recorded	4	Projectile	W to E	N/K	9-Feb, 21:11
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	9-Feb, 21:11
	5-7km N	Recorded	6	Projectile	E to W	N/K	9-Feb, 21:16
	5-7km N	Recorded	2	Projectile	In vertical flight	N/K	9-Feb, 21:16
	3-5km NNE	Recorded	3	Projectile	E to W	N/K	9-Feb, 21:32
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	9-Feb, 22:26

<sup>&</sup>lt;sup>10</sup> The table only includes ceasefire violations directly observed by SMM patrols or recorded by the SMM cameras, and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground and technical monitoring officers, and are not always necessarily precise. When information is not known (indicated with an "N/K"), the SMM was unable to ascertain such information due to distance, weather conditions technical limitations and/or other considerations. Ceasefire violations recorded by more than one patrol/camera and assessed to be the same are entered only once.

SMM position	Event location	Means	No.		Description	Weapon	Date, time
	4-6km N	Recorded	17	Projectile	W to E	N/K	9-Feb, 22:52
	4-6km N	Recorded	7	Projectile	W to E	N/K	9-Feb, 22:55
	4-6km N	Recorded	2	Projectile	W to E	N/K	9-Feb, 22:56
	6-7km N	Recorded	1	Explosion	Undetermined	N/K	9-Feb, 22:56
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	9-Feb, 22:56
	4-6km N	Recorded	7	Projectile	W to E	N/K	9-Feb, 23:03
	4-6km N	Recorded	5	Projectile	W to E	N/K	9-Feb, 23:04
	4-6km N	Recorded	8	Projectile	W to E	N/K	9-Feb, 23:09
	4-6km N	Recorded	6	Projectile	W to E	N/K	9-Feb, 23:14
	5-7km N	Recorded	2	Explosion	Undetermined	N/K	9-Feb, 23:20
	4-6km N	Recorded	1	Projectile	W to E	N/K	9-Feb, 23:20
	4-6km N	Recorded	12	Burst	W to E	N/K	9-Feb, 23:22
	4-6km N	Recorded	1	Illumination flare	In vertical flight	N/K	10-Feb, 00:06
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	10-Feb, 00:17
	2-4km NNE	Recorded	11	Projectile	E to W	N/K	10-Feb, 00:51
	2-5km N	Recorded	2	Explosion	Undetermined	N/K	10-Feb, 18:34
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km SSE	Heard	1	Explosion	Undetermined	N/K	9-Feb, 21:08
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	4-5km N	Heard	1	Explosion	Undetermined	N/K	10-Feb, 11:13
About 1.5km NE of Staromykhailivka (non-government-controlled, 15km W	2-4km W	Heard	15	Burst		Small arms	10-Feb, 10:49- 10:50
of Donetsk)	2-4km W	Heard	10	Burst		HMG	10-Feb, 10:49- 10:50
Staromykhailivka (non-government- controlled, 15km W of Donetsk)	2-4km W	Heard	15	Shot		Small arms	10-Feb, 11:12- 11:15
	2-4km W	Heard	3	Shot		Small arms	10-Feb, 11:15
	2.8km WNW	Heard	27	Burst		Small arms	10-Feb, 11:54- 11:55
Vesele (non-government-controlled, 9km NW of Donetsk)	1-2km WNW	Heard	1	Explosion	Undetermined	N/K	10-Feb, 11:00
About 3.5km WSW of Chervona Zoria	3-5km NE	Heard	1	Explosion	Undetermined	N/K	10-Feb, 11:05
non-government-controlled, 84km E	3-5km N	Heard	2	Explosion	Undetermined	N/K	10-Feb, 11:25
of Donetsk)	5-7km NE	Heard	6	Explosion	Undetermined	N/K	10-Feb, 11:39- 11:57
	3-5km NE	Heard	14	Explosion	Undetermined	N/K	10-Feb, 11:39- 11:57
	3-5km NW	Heard	12	Explosion	Undetermined	N/K	10-Feb, 11:39- 11:57
About 3km WNW of Manuilivka (non- government-controlled, 65km E of Donetsk)	1.3km NW	Heard and saw	9	Explosion	Outgoing	Self- propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)	10-Feb, 12:28- 12:32
About 3km NNE of Manuilivka (non- government-controlled, 65km E of Donetsk)	100m W	Heard and saw	6	Explosion	Outgoing	MLRS (BM-21 <i>Grad</i> , 122mm)	10-Feb, 12:44
About 1.5km NE of Berezove (government-controlled, 31km SW of	3-5km NE	Heard	5	Explosion	Undetermined	N/K	10-Feb, 11:25- 11:27
Donetsk)	1-2km NW	Heard	2	Explosion	Undetermined	N/K	10-Feb, 11:31- 11:35
About 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	5-7km NE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area near Petrivske)	N/K	10-Feb, 10:32
	5-7km NE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area near Petrivske)	N/K	10-Feb, 10:59

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	8-10km ESE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area near Petrivske)	N/K	10-Feb, 11:19
	5-7km N	Heard	2	Explosion	Undetermined	N/K	10-Feb, 11:29
About 2.5km WNW of Andriivka (government-controlled, 61km S of	4-5km W	Heard	100	Burst		HMG	10-Feb, 10:20- 11:50
Donetsk)	4-5km W	Heard	100	Burst		Small arms	10-Feb, 10:20- 11:50
About 600m WNW of Kozlivka (non- government-controlled, 94km S of Donetsk)	4-6km ENE	Heard	6	Explosion	Undetermined	N/K	10-Feb, 10:25
About 3km ESE of Bezimenne (non- government-controlled, 100km S of	11-13km NE	Heard	56	Explosion	Impact	N/K	10-Feb, 11:13- 12:02
Donetsk)	2-3km W	Heard	1	Shot		Small arms	10-Feb, 11:15
	2-3km W	Heard	1	Burst		Small arms	10-Feb, 11:24
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	4-5km ESE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	9-Feb, 20:08
W edge of Kadiivka (formerly Stakhanov, non-government-	10-14km WSW	Heard	6	Explosion	Undetermined	N/K	10-Feb, 09:35- 09:53
controlled, 50km W of Luhansk)	14-16km SSW	Heard	4	Explosion	Undetermined	N/K	10-Feb, 10:00



#### Map of Donetsk and Luhansk regions<sup>11</sup>

<sup>&</sup>lt;sup>11</sup> The SMM is deployed to ten locations throughout Ukraine – Kherson, Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Donetsk, Dnipro, Chernivtsi, Luhansk and Kyiv – as per Permanent Council Decision 1117 of 21 March 2014. This map of eastern Ukraine is meant for illustrative purposes and indicates locations mentioned in the report, as well as those where the SMM has offices (monitoring teams, patrol hubs and forward patrol bases) in Donetsk and Luhansk regions. (In red: a forward patrol base from which SMM staff have temporarily relocated based on recommendations of security experts from participating States, as well as SMM security considerations. The SMM uses the premises during daylight hours and also patrols in this settlement during daylight hours).