

# Daily Report 3/2020

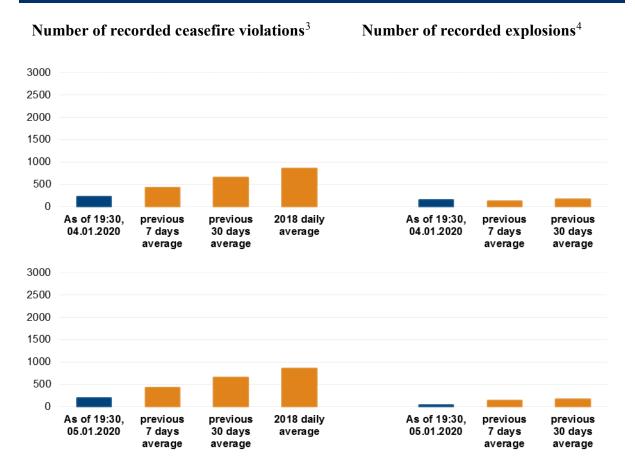
6 January 2020<sup>1</sup>

#### **Summary**

- Compared with the previous reporting period, between the evenings of 3 and 4 January, the SMM recorded a similar number of ceasefire violations in Donetsk region and more in Luhansk region.
- Between the evenings of 4 and 5 January, the SMM recorded more ceasefire violations in Donetsk region and fewer in Luhansk region, compared with the previous 24 hours.
- Small-arms fire was assessed as directed at an SMM mini-unmanned aerial vehicle flying over areas near non-government-controlled Obozne, in Luhansk region.\*
- Inside the Stanytsia Luhanska disengagement area, the SMM observed demining activities near the railway track and former positions of the Ukrainian Armed Forces.
- The Mission continued monitoring the security situation at the disengagement areas near Zolote and Petrivske.
- It saw weapons in violation of withdrawal lines in non-government-controlled areas of Luhansk region.
- The SMM saw for the first time anti-tank mines near non-government-controlled Nova Marivka, in Donetsk region.
- The SMM's freedom of movement continued to be restricted, including at a checkpoint of the armed formations near Zaichenko, in southern Donetsk region.\*

<sup>&</sup>lt;sup>1</sup> Based on information from the Monitoring Teams as of 19:30, 5 January 2020. All times are in Eastern European Time.

## Ceasefire violations<sup>2</sup>

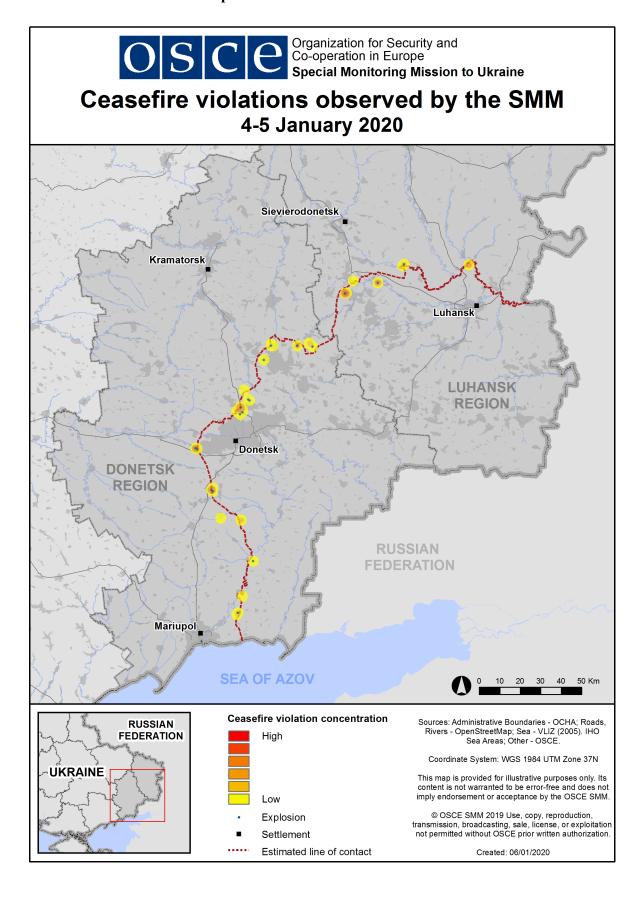


<sup>&</sup>lt;sup>2</sup> For a complete breakdown of ceasefire violations, please see the annexed table. During the reporting period, the SMM camera in Shyrokyne was not operational.

<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, between the evenings of 3 and 4 January, the SMM recorded a similar number of ceasefire violations, including, however, more explosions (about 25), compared with the <u>previous reporting period</u> (two explosions). The majority of ceasefire violations, including the majority of explosions, were recorded at northerly directions of Marinka (government-controlled, 23km south-west of Donetsk) and in areas south-west of Svitlodarsk (government-controlled, 57km north-east of Donetsk).

Between the evenings of 4 and 5 January, the SMM recorded more ceasefire violations, including more explosions (about 30), compared with the previous 24 hours. The majority of ceasefire violations, as well as the majority of explosions, were recorded in areas south-east of Berezove (government-controlled, 31km south-west of Donetsk) and south and south-west of the Donetsk Filtration Station (15km north of Donetsk).

In Luhansk region, between the evenings of 3 and 4 January, the SMM recorded more ceasefire violations, including more explosions (about 125), compared with the <u>previous reporting period</u> (18 explosions). The majority of ceasefire violations, including the majority of explosions, were recorded in areas south-west of the disengagement area near Zolote (government-controlled, 60km west of Luhansk).

Between the evenings of 4 and 5 January, the SMM recorded fewer ceasefire violations, compared with the previous 24 hours, and no explosions. Most ceasefire violations were recorded in areas north of Obozne (non-government-controlled, 18km north of Luhansk) and assessed as directed at an SMM mini-unmanned aerial vehicle (UAV) (see below). On 5 January, positioned in the western outskirts of Pervomaisk (non-government-controlled, 58km west of Luhansk), the SMM heard two shots of small-arms fire at an assessed distance of 100m south.\*

#### Small-arms fire assessed as directed at SMM mini-UAV

On 5 January, while conducting an SMM mini-UAV flight over areas near Obozne, the SMM heard 25 shots of small-arms fire at an assessed range of 2-2.5km north, assessed as directed at the UAV, which was flying about 2.5km north of its position. The SMM landed its UAV safely and left the area.\*

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

On 4 January, inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the SMM saw a Ukrainian Armed Forces officer of the Joint Centre for Control and Co-ordination (JCCC) and four members of a demining team from the State Emergency Service (SES) of Ukraine using metal detectors to inspect areas, including trenches and buildings, located along a dirt path which runs parallel to the railway track north of the railway bridge. On 5 January, about 2km north-west outside of the disengagement area, the SMM saw two SES vehicles, a police car and five members of an SES demining team walking along the continuation of the aforementioned railway track in Stanytsia Luhanska.

<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.

On 4 and 5 January, the SMM saw members of the armed formations (wearing armbands with "JCCC" written on them) between the new span of the Stanytsia Luhanska bridge and their checkpoint south of the bridge.

During the day on 4 January, positioned on the southern edge of the **disengagement area near Zolote**, the SMM recorded about 120 undetermined explosions at an assessed range of 3-5km south-west (assessed as outside the disengagement area but within 5km of its periphery). On 4 and 5 January, the SMM saw members of the armed formations (wearing an armband with "JCCC" written on it) on the southern edge of the area.

On 4 January, outside the **disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk), the SMM saw for the first time a military-type position in the village of Petrivske and about 450m east of the SMM camera's location. On 5 January, positioned near the disengagement area, the SMM observed a calm situation.\*

#### 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 SMM saw 22 multiple launch rocket systems in violation of their withdrawal lines in a non-government controlled area of Luhansk region (for further details, see the table below).

#### Weapons that the SMM could not verify as withdrawn<sup>6</sup>

At heavy weapons holding areas in government-controlled areas of Luhansk region 5 January

The SMM noted that:

- 11 towed howitzers (2A65 *Msta-B*, 152mm), 12 self-propelled howitzers (2S1 *Gvozdika*, 122mm) and one anti-tank gun (MT-12 *Rapira*, 100mm) were present; and
- 53 towed howitzers (2A36 *Giatsint-B*, 152mm), 16 self-propelled howitzers (2S1) and two anti-tank guns (MT-12) continued to be missing.

#### Weapons storage sites

At a heavy weapons permanent storage site in a non-government-controlled area of Luhansk region

4 January

The SMM noted that all weapons were present.

#### Indications of military and military-type presence in the security zone<sup>7</sup>

The SMM observed armoured combat vehicles, including infantry fighting vehicles and armoured personnel carriers, in government-controlled areas of Donetsk and Luhansk regions (for further details, see the table below).

<sup>6</sup> The SMM visited areas holding weapons that could not be verified as withdrawn, as their storage did not comply with the criteria set out in the 16 October 2015 notification from the SMM to the signatories of the Package of Measures on effective monitoring and verification of the withdrawal of heavy weapons.

<sup>&</sup>lt;sup>7</sup> The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

#### Presence of anti-tank mines near non-government-controlled Nova Marivka

On 3 January, an SMM mid-range UAV spotted for the first time 25 anti-tank mines in fields about 1km north-west of Nova Marivka (non-government-controlled, 64km south of Donetsk) and about 260 anti-tank mines in fields about 3km south-west of it. All aforementioned mines were assessed as belonging to the armed formations.

On 5 January, the SMM saw for the first time an anti-personnel mine (MON-50), whose detonator was not visible, lying on the edge of an asphalt road about 6km north-west of non-government-controlled Luhansk city.

#### Border areas outside government control

On 5 January, while at a border crossing point near Uspenka (73km south-east of Donetsk) for about 40 minutes, the SMM saw 26 cars (two with Ukrainian, ten with Russian Federation and one with Georgian licence plates, as well as one with "Republic of South Ossetia" and 12 with "DPR" plates) and a man (aged 50-60) entering Ukraine. It also saw about 80 cars, including 24 with "DPR" plates, and two buses with Russian Federation licence plates exiting Ukraine.

The same day, while at a border crossing point near Ulianivske (61km south-east of Donetsk) for about 30 minutes, the SMM saw three pedestrians (a woman and a man aged 40-50 and a boy aged 16) entering Ukraine. It also saw seven pedestrians (four women and three men aged 40-60) exiting Ukraine.

#### SMM monitored the security situation in south-east Kherson region

On 4 January, the SMM observed a calm situation at the checkpoints between Kalanchak (67km south-east of Kherson) and Chaplynka (77km south-east of Kherson) and Crimea.

The SMM continued monitoring in Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Chernivtsi, and Kyiv.

## \*Restrictions of the SMM's freedom of movement or other impediments to fulfilment of its mandate

The SMM's monitoring and freedom of movement are restricted by security hazards and threats, including risks posed by mines, unexploded ordnance (UXO) and other impediments – which vary from day to day. The SMM's mandate provides for safe and secure access throughout Ukraine. All signatories of the Package of Measures have agreed on the need for this safe and secure access, that restriction of the SMM's freedom of movement constitutes a violation, and on the need for rapid response to these violations. They have also agreed that the JCCC should contribute to such response and co-ordinate mine clearance. Nonetheless, the armed formations in parts of Donetsk and Luhansk regions frequently deny the SMM access to areas adjacent to Ukraine's border outside control of the Government (for example, see <u>Daily Report 4 January 2020</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.

#### Denials of access:

- On 4 and 5 January, at a checkpoint north of Zaichenko (non-government-controlled, 93km south of Donetsk), armed members of the armed formations denied the SMM passage towards Pikuzy (formerly Kominternove, non-government-controlled, 92km south of Donetsk) and Sakhanka (non-government-controlled, 97km south of Donetsk), citing "ongoing demining activities in the area".

#### Delays:

- On 4 January, on two occasions, at a checkpoint west of Verkhnoshyrokivske (formerly Oktiabr, non-government-controlled, 85km south of Donetsk), a member of the armed formations allowed the SMM passage after about 45 minutes and 19 minutes, respectively, of waiting.

Regular restrictions related to disengagement areas and mines/UXO:

- The sides continued to deny the SMM full access, as well as the ability to travel certain roads previously identified as important for effective monitoring by the Mission and for civilians' movement, through failure to conduct comprehensive clearance of mines, UXO and other obstacles.

#### Other impediments:

- On 4 January, on two occasions, an SMM mini-UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near the Petrivske disengagement area (non-government-controlled, 41km south of Donetsk).
- On 5 January, while conducting a mini-UAV flight over areas near Obozne (non-government-controlled, 18km north of Luhansk), the SMM heard shots of small-arms fire, assessed as directed at its UAV.
- On 5 January, positioned in Pervomaisk (non-government-controlled, 58km west of Luhansk), the SMM heard two shots of small-arms fire at an assessed distance of 100m south. The SMM left immediately the area.

<sup>8</sup> The interference could have occurred within a radius of several kilometres from the UAV's position.

## Weapons in violation of the withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation				
Non-government-controlled areas								
04/01/2020	22	Multiple launch rocket system (BM-21 <i>Grad</i> , 122mm)	Near Khrustalnyi (formerly Krasnyi Luch, 56km south-west of Luhansk)	Patrol				

## Beyond withdrawal lines but outside of designated storage sites

Date	No. of weapon Type of weapon		Location	Source of observation			
Government-controlled areas							
03/01/2020	1	Surface-to-air missile system (9K33 <i>Osa</i> )	Near Pidhorodne (73km north of Donetsk)	Patrol			

### Table of indications of military and military-type presence in the security zone9

Date	No.	Туре	Location	Source of observation		
		Government-con	ntrolled areas			
	1	Armoured personnel carrier (BTR-60)	Near Novobakhmutivka (28km north of Donetsk)			
	1	Armoured combat vehicle				
04/01/2020	1	Armoured personnel carrier (MT-LB)	In Popasna (69km west of Luhansk)			
04/01/2020	1	Infantry fighting vehicle (BMP variant)	le (BMP			
	2	Anti-aircraft guns (ZU-23, 23mm)				
	1	Armoured personnel carrier (MT-LB)	Patrol			
	1	Armoured combat vehicle				
	2	Armoured personnel carrier (MT-LB)	In Popasna (69km west of Luhansk)			
05/01/2020	Infantry fighting vehicle (BMP variant)					
	1	Armoured reconnaissance vehicle (BRDM-2)	In Peredilske (24km north-west of Luhansk)			
	1	Armoured reconnaissance vehicle (BRDM-2)	In Pavlopil (84km south of Donetsk)			

<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 5 January ${\bf 2020}^{10}$

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera at	0.8-1km S	Recorded	1	Explosion	Impact	N/K	3-Jan, 19:17
Donetsk Filtration Station (15km N of Donetsk)	1-3km SSE	Recorded	1	Illumination flare	In vertical flight (also recorded by SMM camera in Avdiivka)	N/K	3-Jan, 23:24
SMM camera in Hranitne (government- controlled, 60km S of Donetsk)	2-4km ESE	Recorded	1	Explosion	Impact	N/K	4-Jan, 05:00
SMM camera at	1-3km ENE	Recorded	1	Projectile	NNW to SSE	N/K	4-Jan, 01:38
entry-exit checkpoint in Maiorsk (government- controlled, 45km NE of Donetsk)	1-3km E	Recorded	1	Explosion	Undetermined	N/K	4-Jan, 05:15
SMM camera at	1-3km N	Recorded	1	Muzzle flash		N/K	3-Jan, 23:05
entry-exit checkpoint in Marinka	1-3km N	Recorded	1	Projectile	NW to SE (subsequent to previous event)	N/K	3-Jan, 23:05
(government-	1-3km NNE	Recorded	1	Airburst		N/K	3-Jan, 23:06
controlled, 23km	1-3km N	Recorded	1	Explosion	Undetermined	N/K	3-Jan, 23:06
SW of Donetsk)	1-3km NNE	Recorded	1	Airburst		N/K	3-Jan, 23:07
	1-3km NNE	Recorded	1	Airburst	Airburst	N/K	3-Jan, 23:08
	1-3km N	Recorded	32	Projectile	WSW to ENE	N/K	3-Jan, 23:13
Central railway	3km SW	Heard	1	Explosion	Undetermined	N/K	4-Jan, 09:01
station in Donetsk (non-government- controlled, 6km NW of Donetsk city centre)	4-5km SW	Heard	1	Explosion	Undetermined	N/K	4-Jan, 09:03
About 1km NW of the railway station in Yasynuvata (non- government- controlled, 16km NE of Donetsk)	2km SW	Heard	6	Shot		Small arms	4-Jan, 09:14
Novohnativka (government- controlled, 40km S of Donetsk)	1km SW	Heard	2	Shot		Small arms	4-Jan, 11:39
About 500m NE of Kamianka (government- controlled, 20km N of Donetsk)	3-5km NE	Heard	1	Shot		Small arms	4-Jan, 08:53
Svitlodarsk (government-	4-6km SW	Heard	6	Explosion	Undetermined	N/K	4-Jan, 18:08- 18:10
controlled, 57km NE of Donetsk)	4-6km SW	Heard	6	Explosion	Undetermined	N/K	4-Jan, 18:11- 18:15
	4-6km SW	Heard	3	Explosion	Undetermined	N/K	4-Jan, 18:16- 18:17

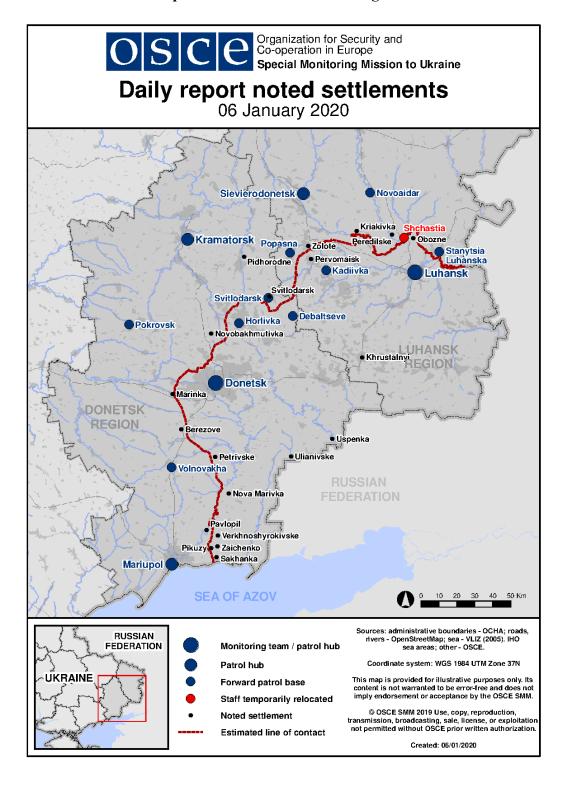
<sup>&</sup>lt;sup>10</sup> The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weaponstype, etc. – are based on assessments provided 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.

	4-6km SW	Heard	2	Explosion	Undetermined	N/K	4-Jan, 18:19- 18:20
N edge of Sentianivka (formerly Frunze, non-government-	3-6km W	Heard	6	Explosion	Undetermined	N/K	4-Jan, 10:47- 10:54
	3-6km W	Heard	7	Burst		HMG	4-Jan, 10:56- 11:00
controlled, 44km W of Luhansk)	3-6km W	Heard	15	Shot		Small arms	4-Jan, 10:39- 10:41
About 3km N of Pervomaisk (non- government- controlled, 58km W of Luhansk)	3-5km SW	Heard	43	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	4-Jan, 11:00- 11:30
	3-5km SW	Heard	76	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	4-Jan, 14:50- 15:00
SMM camera in	3-5km SW	Recorded	5	Projectile	In vertical flight	N/K	3-Jan, 23:39
Kriakivka	2-4km SW	Recorded	1	Explosion	Undetermined	N/K	4-Jan, 17:46
(government-	2-4km SW	Recorded	4	Muzzle flash	Shactoniniou	N/K	4-Jan, 17:46
controlled, 38km NW of Luhansk)	2-4km SW	Recorded	5	Projectile	S to N (subsequent to previous event)	N/K	4-Jan, 17:46
SMM camera in Zolote (government- controlled, 60km W of Luhansk)	2-4km E	Recorded	1	Projectile	NNE to SSW (assessed as outside the disengagement area)	N/K	3-Jan, 21:55
SMM camera in	3-4km SE	Recorded	4	Projectile	In vertical flight	N/K	4-Jan, 20:01
Avdiivka (government- controlled, 17km N of Donetsk)	4-5km ESE	Recorded	2	Illumination flare	In vertical flight (also recorded by SMM camera at Oktiabr mine)	N/K	4-Jan, 20:09
	4-5km ESE	Recorded	1	Illumination flare	In vertical flight (also recorded by SMM cameras at Oktiabr mine and in Avdiivka)	N/K	4-Jan, 20:10
	2-4km SE	Recorded	3	Projectile	SW to NE	N/K	4-Jan, 21:22
	2-4km SE	Recorded	4	Projectile	WNW to ESE (three of which also recorded by SMM camera at Donetsk Filtration Station)	N/K	4-Jan, 21:22
SMM camera in	2-4km SE	Recorded	6	Projectile	W to E	N/K	4-Jan, 21:00
Berezove	2-4km ESE	Recorded	2	Projectile	N to S	N/K	4-Jan, 21:00
government-	3-5km SE	Recorded	4	Explosion	Impact	N/K	4-Jan, 21:00
controlled, 31km SW of Donetsk)	2-4km ESE	Recorded	1	Projectile	N to S	N/K	4-Jan, 21:01
5 w of Doneisk)	3-5km SE	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	4-Jan, 21:01
	2-4km SE	Recorded	1	Projectile	W to E	N/K	4-Jan, 21:01
	3-5km SE	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	4-Jan, 21:01
	2-4km SE	Recorded	2	Projectile	W to E	N/K	4-Jan, 21:02
	2-4km SE	Recorded	21	Projectile	W to E	N/K	4-Jan, 21:03
	3-5km SE	Recorded	3	Explosion	Impact (subsequent to previous event)	N/K	4-Jan, 21:03
	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	4-Jan, 21:03
	2-4km SE	Recorded	7	Projectile	W to E	N/K	4-Jan, 21:05

	3-5km SE	Recorded	3	Explosion	Impact (subsequent to previous event)	N/K	4-Jan, 21:05
	2-4km SE	Recorded	1	Projectile	W to E	N/K	4-Jan, 21:06
	2-4km SE	Recorded	1	Explosion	Outgoing	N/K	4-Jan, 21:09
	2-4km SE	Recorded	1	Projectile	W to E (subsequent to previous event)	N/K	4-Jan, 21:09
	3-5km SE	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	4-Jan, 21:09
	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	4-Jan, 21:13
	2-4km SE	Recorded	2	Explosion	Undetermined	N/K	4-Jan, 21:14
SMM camera in	2-4km SE	Recorded	1	Projectile	WSW to ENE	N/K	5-Jan, 01:59
Chermalyk (government- controlled, 77km S of Donetsk)	2-4km SE	Recorded	2	Projectile	WSW to ENE	N/K	5-Jan, 05:45
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	3-5km S	Recorded	1	Illumination flare	In vertical flight (also recorded by SMM camera at Oktiabr mine)	N/K	4-Jan, 17:23
	3-5km S	Recorded	1	Illumination flare	In vertical flight	N/K	4-Jan, 17:42
	0.3-1km SSW	Recorded	30	Projectile	In vertical flight	N/K	4-Jan, 19:58
	0.5-1km SSW	Recorded	1	Projectile	In vertical flight	N/K	4-Jan, 20:02
	0.8-1km S	Recorded	1	Projectile	NW to SE	N/K	4-Jan, 21:22
	0.8-1km SSW	Recorded	3	Projectile	NNW to SSE	N/K	4-Jan, 21:22
	1-2km SSW	Recorded	8	Projectile	NNW to SSE	N/K	5-Jan, 03:15
SMM camera 1.5km	2-4km ESE	Recorded	9	Projectile	NNE to SSW	N/K	4-Jan, 20:39
NE of Hnutove	2-4km ESE	Recorded	2	Explosion	Undetermined	N/K	5-Jan, 00:25
(government-	2-4km SE	Recorded	2	Projectile	NNE to SSW	N/K	5-Jan, 00:39
controlled, 90km S	2-4km SE	Recorded	1	Projectile	NNE to SSW	N/K	5-Jan, 00:40
of Donetsk)	2-4km SE	Recorded	1	Projectile	In vertical flight	N/K	5-Jan, 00:40
SMM camera in Hranitne (government- controlled, 60km S of Donetsk)	2-4km ESE	Recorded	1	Projectile	SW to NE	N/K	5-Jan, 01:19
SMM camera at entry-exit checkpoint in Maiorsk (government- controlled, 45km NE of Donetsk)	2-4km E	Recorded	1	Illumination flare	In a vertical flight	N/K	4-Jan, 23:15
SMM camera in Petrivske (non- government- controlled, 41km S	0.5-1km SW	Recorded	1	Projectile	NNW to SSE (assessed as inside the disengagement area)	N/K	28-Dec, 17:03
of Donetsk)	0.5-1km SW	Recorded	1	Projectile	NNW to SSE (assessed as inside the disengagement area)	N/K	28-Dec, 17:43
	0.5-1km WSW	Recorded	2	Projectile	NNE to SSW (assessed as inside the disengagement area)	N/K	28-Dec, 21:24
	0.5-1km SW	Recorded	3	Projectile	NNW to SSE (assessed as inside the disengagement area)	N/K	29-Dec, 18:59
	0.5-1km SW	Recorded	4	Projectile	NNW to SSE (assessed as inside	N/K	29-Dec, 19:33

					the disengagement area)		
	0.5-1km SW	Recorded	1	Projectile	NNW to SSE (assessed as inside the disengagement area)	N/K	29-Dec, 20:41
	0.5-1km SW	Recorded	2	Projectile	NNW to SSE (assessed as inside the disengagement area)	N/K	29-Dec, 20:42
About 1km NW of the railway station in Yasynuvata (non- government- controlled, 16 km NE of Donetsk)	2-3km SW	Heard	5	Burst		Small arms	5-Jan, 09:17
About 1km NE of the railway station in Yasynuvata (non- government- controlled, 16 km NE of Donetsk)	2-4km N	Heard	1	Explosion	Undetermined	N/K	5-Jan, 12:51
Svitlodarsk	4-7km SE	Heard	3	Explosion	Undetermined	N/K	4-Jan, 22:02
(government- controlled, 57km	2-4km SE	Heard	2	Shot		Small arms	4-Jan, 22:28- 22:29
NE of Donetsk)	2-5km SE	Heard	5	Burst		HMG	4-Jan, 22:52
	4-7km SE	Heard	2	Explosion	Undetermined	N/K	4-Jan, 23:12
	2-5km SE	Heard	5	Burst		HMG	4-Jan, 23:43
Horlivka (non-	4-6km NW	Heard	1	Explosion	Undetermined	N/K	4-Jan, 20:15
government- controlled, 39km NE of Donetsk)	4-6km NW	Heard	1	Explosion	Undetermined	N/K	4-Jan, 20:19
About 500m NE of	5-7km ESE	Heard	1	Explosion	Undetermined	N/K	5-Jan, 08:45
Kamianka	5-7km ESE	Heard	1	Explosion	Undetermined	N/K	5-Jan, 08:56
(government- controlled, 20km N of Donetsk)	5-7km ESE	Heard	1	Explosion	Undetermined	N/K	5-Jan, 09:36
N edge of Obozne (non-government- controlled, 18km N of Luhansk)	2-2.5km N	Heard	25	Shot		Small arms	5-Jan, 10:14- 10:15
W edge of Pervomaisk (non- government- controlled, 58km W of Luhansk)	100m S	Heard	2	Shot		Small arms	5-Jan, 14:19

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



11 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).