

# Daily Report 33/2020

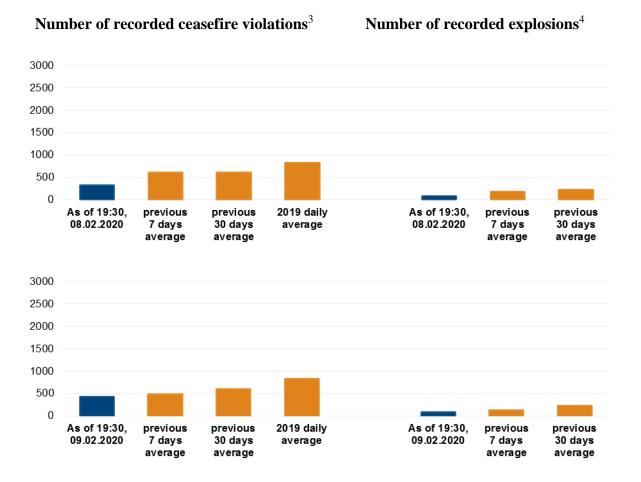
10 February 2020<sup>1</sup>

### **Summary**

- Compared with the previous reporting period, between the evenings of 7-8 February, the • SMM recorded more ceasefire violations in Donetsk region and fewer in Luhansk region.
- Between the evenings of 8-9 February, the Mission recorded more ceasefire violations in both Donetsk and Luhansk regions, compared with the previous 24 hours.
- The SMM saw a woman with injuries to her face, reportedly due to shelling in nongovernment-controlled Donetskyi.
- The Mission continued monitoring the security situation at the disengagement areas near • Stanytsia Luhanska, Zolote and Petrivske. It recorded ceasefire violations near the disengagement area near Zolote.
- The Mission's freedom of movement continued to be restricted, including on three • occasions at a checkpoint of the armed formations near Verkhnoshyrokivske in southern Donetsk region.\*

<sup>&</sup>lt;sup>1</sup> Based on information from the Monitoring Teams as of 19:30, 9 February 2020. All times are in Eastern European Time.

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

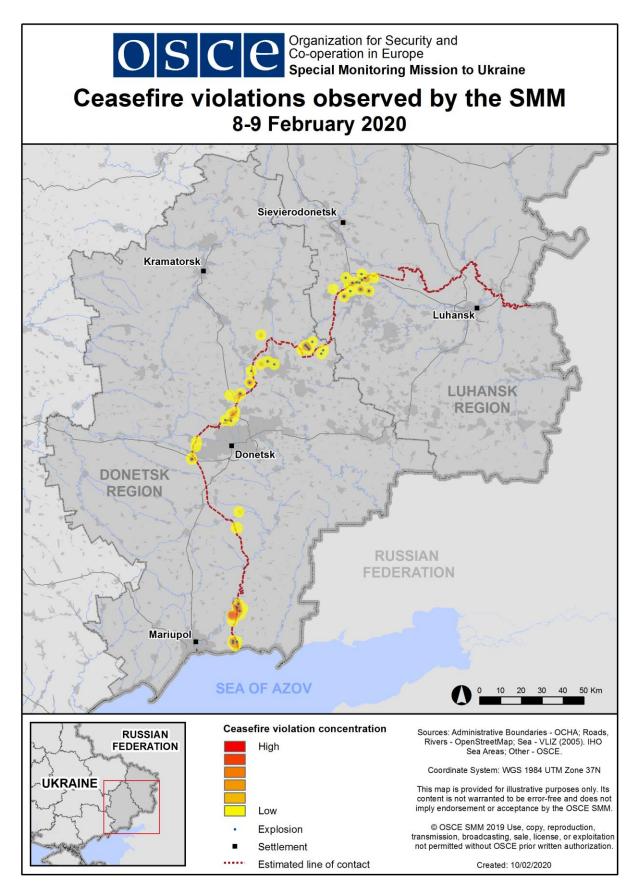


<sup>&</sup>lt;sup>2</sup> For a complete breakdown of ceasefire violations, please see the annexed table. The SMM cameras near Hnutove, Hranitne and Bohdanivka were not operational from 7-9 February.

<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 7 and 8 February, the SMM recorded more ceasefire violations, including more explosions (about 40), compared with the <u>previous reporting period</u> (17 explosions). The majority of ceasefire violations were recorded in areas south and south-east of Svitlodarsk (government-controlled, 57km north-east of Donetsk), south-south-east of Chermalyk (government-controlled, 77km south of Donetsk) and north and north-north-east of Shyrokyne (government-controlled, 100km south of Donetsk).

Between the evenings of 8 and 9 February, the Mission recorded more ceasefire violations, including, however, a similar number of explosions (about 40), compared with the previous 24 hours. The majority of ceasefire violations were recorded at easterly directions of Pyshchevyk (government-controlled, 84km south of Donetsk) and south-easterly directions of Chermalyk.

In Luhansk region, between the evenings of 7 and 8 February, the Mission recorded fewer ceasefire violations, including fewer explosions (about 40), compared with the <u>previous</u> reporting period (about 100 explosions). The majority of ceasefire violations, including almost all explosions, were recorded in areas north and north-west of Holubivka (formerly Kirovsk, non-government-controlled, 51km west of Luhansk), as well as east-south-east of Popasna (government-controlled, 69km west of Luhansk).

Between the evenings of 8 and 9 February, the SMM recorded more ceasefire violations, including more explosions (about 50), compared with the previous 24 hours. The majority of ceasefire violations, including almost all of the explosions, were recorded in northerly and north-westerly directions of Kadiivka (formerly Stakhanov, non-government-controlled, 50km west of Luhansk).

### Woman injured by shards of glass, reportedly due to shelling in non-governmentcontrolled Donetskyi

The SMM followed up on reports of a woman injured by shelling in Donetskyi (non-governmentcontrolled, 49km west of Luhansk) on 30 January. On 31 January, medical staff at a hospital in Holubivka told the SMM that she had been admitted on 30 January with damage to the tissue of her left cheek and that shards of glass had been removed from her face. On 3 February, at the same hospital, the SMM saw a woman (69 years old) with bandages on her left cheek. She told the SMM that she had been at home on 30 January when she heard explosions and was hit by shards of glass. On the same day, a man in Donetskyi told the SMM that he knew the injured woman and had heard about the shelling.

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

On 8 and 9 February, inside the **disengagement area near Stanytsia Luhanska** (governmentcontrolled, 16km north-east of Luhansk), the SMM saw three members of the armed formations (wearing armbands with "JCCC" written on them) each day between the new span of the Stanytsia Luhanska bridge (15km north-east of Luhansk) and their checkpoint south of it.

On the evening of 7 February, while in Popasna, the SMM heard 17 undetermined explosions at an assessed range of 8-10km east-south-east. On the evening of 7-8 February, the SMM camera in Zolote (government-controlled, 60km west of Luhansk) recorded two projectiles in flight from south to north at an assessed range of 1-3km east-south-east, as well as two illumination flares

<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.

at an assessed range of 3-5km east. On the morning of 8 February, while positioned on the westnorth-western edge of Holubivka, the SMM heard 12 undetermined explosions at an assessed range of 5-8km north-west. All of the above ceasefire violations were assessed as outside the **disengagement area near Zolote** but within 5km of its periphery.

On 9 February, inside the Zolote disengagement area, the SMM saw two Ukrainian Armed Forces officers of the Joint Centre for Control and Co-ordination (JCCC) on a tractor, together with a civilian, clearing snow from road-T-1316, from the northern edge of the area until about 100m south of the railway bridge inside of it. On the same day, positioned in two locations close to the disengagement area near Zolote, the SMM heard 21 undetermined explosions, assessed as outside the area but within 5km of its periphery.

On 8 and 9 February, the SMM saw members of the armed formations (wearing an armband with "JCCC" written on it) at their checkpoint on the southern edge of the disengagement area.

On 4-5 February, outside the reporting period, the SMM camera in Petrivske (non-governmentcontrolled, 41km south of Donetsk) recorded an illumination flare and five projectiles in flight from east to west and east-south-east to west-north-west, all at an assessed range of 0.5-2km south-south-west and south-west, assessed as inside the **disengagement area near Petrivske**.<sup>6</sup>

### 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.

On 8 February, an SMM long-range unmanned aerial vehicle (UAV) spotted four probable towed howitzers 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>7</sup>

At a heavy weapons holding area in a government-controlled area of Donetsk region 8 February

The SMM noted that:

- 39 mortars (26 2B11 Sani, 120mm, 12 M-120 Molot, 120mm and one BM-37, 82mm), six towed howitzers (D-30 Lyagushka, 122mm) and 23 self-propelled howitzers (2S1 Gvozdika, 122mm) continued to be missing, and
- six mortars (2B11) were present, five for the first time.

### Weapons storage sites

At a heavy weapons permanent storage site and at a permanent storage site in non-governmentcontrolled areas of Luhansk region

9 February

The SMM noted that all weapons were present.

<sup>&</sup>lt;sup>6</sup> The delay in reporting is due to manual downloading of data from the SMM camera in Petrivske. On 8-9 February, the SMM was unable to reach the camera due to heavy snowfall and lack of snow clearance.

<sup>&</sup>lt;sup>7</sup> The SMM visited areas holding weapons that could not be verified as withdrawn, as their storage did not comply with 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.

### Indications of military and military-type presence in the security zone<sup>8</sup>

The SMM observed armoured combat vehicles inside the security zone in government-controlled areas of both Luhansk and Donetsk regions, including in residential areas (for further details, see the table below).

## \*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 below). The SMM's operations in Donetsk and Luhansk regions remain restricted following the fatal incident of 23 April 2017 near Pryshyb; these restrictions continued to limit the Mission's observations.

### Denial of access:

- On 8 February, at a checkpoint west of Verkhnoshyrokivske (formerly Oktiabr, non-government-controlled, 85km south of Donetsk), an armed member of the armed formations <u>again</u> denied the SMM passage towards Pikuzy (formerly Kominternove, non-government-controlled, 92km south of Donetsk), citing "an ongoing operation". While present, the SMM saw civilian traffic proceeding in both directions.
- On two occasions on 9 February, at a checkpoint west of Verkhnoshyrokivske, an armed member of the armed formations again denied the SMM passage towards Pikuzy, Sakhanka (non-government-controlled, 97km south of Donetsk), and the border area, citing a lack of permission granted by superiors. While present, the SMM saw civilian traffic proceeding in both directions.

### 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 8 February, an SMM long-range UAV experienced signal interference, assessed as caused by jamming, while flying over areas between Talakivka (government-controlled, 90km south of Donetsk) and Pyshchevyk (government-controlled, 84km south of Donetsk). It also experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas between Kostiantynivka (government-controlled, 60km

<sup>&</sup>lt;sup>8</sup> The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

north of Donetsk) and Starohnativka (government-controlled, 51km south of Donetsk), Uzhivka (formerly Leninske, non-government-controlled, 96km south of Donetsk) and Kostiantynivka, Pyshchevyk and Chumak (non-government-controlled, 80km south of Donetsk), and near Tsupky (non-government-controlled, 41km east of Donetsk).<sup>9</sup>

- On 8 February, an SMM mid-range UAV experienced signal interference, assessed as caused by probable jamming, while flying over areas near Verkhnoshyrokivske.
- On 9 February, SMM mini-UAVs experienced signal interference, assessed as caused by probable jamming, on two occasions while flying over the disengagement area near Zolote (government-controlled, 60km west of Luhansk), on three occasions while flying over areas near Vozdvyzhenka (formerly Krasnyi Pakhar, government-controlled, 66km north-east of Donetsk) and on two occasions while flying over areas near Lebedynske (government-controlled, 99km south of Donetsk).<sup>10</sup>

<sup>&</sup>lt;sup>9</sup> The interference could have originated from anywhere within the radius of kilometres from the UAVs' position. <sup>10</sup> ibid

### **Table of weapons**

### Weapons in violation of the withdrawal lines

Date	No. of weapons	Type of weapon	Location	Source of observation	
		Non-government-o	controlled areas		
08/02/2020	4	Probable self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)	Near Hrechchyne (48km south of Donetsk)	Long-range UAV	

### Table of military presence in the security zone<sup>11</sup>

Date	No.	Туре	Source of observation		
		Government-co	ntrolled areas		
	2	Armoured combat vehicle (type undetermined)	Under camouflage netting near Krasnohorivka (21km west of Donetsk)		
	1	Armoured combat vehicle (type undetermined)	Under camouflage netting near Starohnativka (51km south of Donetsk)		
	, , ,		Near Bohdanivka (41km south-west of Donetsk)	Long-range UAV	
	4	Probable infantry fighting vehicle (BMP-1)	Near Talakivka (90km south of Donetsk)		
08/02/2020	3	Armoured combat vehicle (type undetermined)			
08/02/2020	1	Armoured personnel carrier (probable MTLB variant)	Near Pyshchevyk (84km south of Donetsk)	Mid-range UAV	
	1 Probable infantry fighting vehicle (BMP-2)			Mini-UAV	
	1 Infantry fighting vehicle (BMP-1)		In a residential area of Stepne (29km south-west of Donetsk)		
	1	Armoured personnel carrier (BTR-70)	In a residential area of Pavlopil (84km south of Donetsk)	Patrol	
	1	Armoured personnel carrier (BTR-80)	On the outskirts of Pavlopil		

<sup>&</sup>lt;sup>11</sup> The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

SMM position	<b>Event location</b>	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka	3-5km SE	Recorded	3	Projectile	SSW to NNE	N/K	7-Feb, 19:16
government- controlled, 17km N of							
Donetsk)	1.5-4km SE	Recorded	10	Projectile	SSW to NNE	N/K	8-Feb, 18:10
SMM camera at Donetsk	1-2km SW	Recorded	1	Projectile	W to E	N/K	8-Feb, 17:46
Filtration	1-2km SW	Recorded	2	Projectile	W to E	N/K	8-Feb, 18:10
Station (15km N	1-3km SW	Recorded	1	Projectile	NW to SE	N/K	8-Feb, 18:12
of Donetsk)	1-3km SW	Recorded	2	Projectile	E to W	N/K	8-Feb, 19:56
	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	7-Feb, 20:02
	4-6km SSE	Recorded	4	Projectile	NNE to SSW	N/K	7-Feb, 20:03
	4-6km SSE	Recorded	6	Projectile	NE to SW	N/K	7-Feb, 20:34
	4-6km SSE	Recorded	1	Projectile	N to S	N/K	7-Feb, 20:34
	4-6km SSE	Recorded	17	Projectile	NE to SW	N/K	7-Feb, 21:30
SMM camera in Chermalyk	4-6km SSE	Recorded	1	Projectile	N to S	N/K	7-Feb, 21:32
(government-	3-5km SSE	Recorded	11	Projectile	SW to NE	N/K	8-Feb, 03:04
controlled, 77km S of Donetsk)	3-5km SSE	Recorded	6	Projectile	SW to NE	N/K	8-Feb, 03:05
	3-5km SSE	Recorded	5	Projectile	SW to NE	N/K	8-Feb, 03:06
	3-5km SSE	Recorded	1	Projectile	SW to NE	N/K	8-Feb, 03:32
	3-5km SSE	Recorded	3	Projectile	SW to NE	N/K	8-Feb, 04:01
	3-5km SSE	Recorded	2	Projectile	SW to NE	N/K	8-Feb, 04:02
	3-5km SSE	Recorded	7	Projectile	SW to NE	N/K	8-Feb, 05:09
	3-5km SSE	Recorded	1	Projectile	SW to NE	N/K	8-Feb, 05:13
	3-5km E	Recorded	1	Projectile	N to S	N/K	7-Feb, 20:03
SMM camera at	3-5km E	Recorded	1	Projectile	NNW to SSE	N/K	7-Feb, 20:03
entry-exit	3-5km E	Recorded	1	Projectile	NNW to SSE	N/K	7-Feb, 20:04
checkpoint in Hnutove	3-5km ENE	Recorded	8	Projectile	N to S	N/K	7-Feb, 20:33
government-	3-5km ENE	Recorded	1	Projectile	In vertical flight	N/K	7-Feb, 20:34
controlled, 84km S of	3-5km ENE	Recorded	1	Explosion	Impact	N/K	7-Feb, 20:34
Donetsk)	3-5km ENE	Recorded	2	Projectile	In vertical flight	N/K	7-Feb, 21:30
	3-5km ENE	Recorded	5	Projectile	N to S	N/K	7-Feb, 21:30
SMM camera at	4-6km NE	Recorded	1	Projectile	NW to SE	N/K	7-Feb, 19:15
Oktiabr mine	4-6km NE	Recorded	3	Projectile	NW to SE	N/K	7-Feb, 19:16
government-	4-6km NE	Recorded	1	Projectile	NW to SE	N/K	7-Feb, 19:17
controlled, 9km NW of Donetsk	3-5km NNE	Recorded	1	Projectile	SE to NW	N/K	8-Feb, 00:57
city centre)	3-5km NNE	Recorded	1	Explosion	Impact	N/K	8-Feb, 00:57

### Table of ceasefire violations as of 9 February 2020<sup>12</sup>

<sup>&</sup>lt;sup>12</sup> The table only includes ceasefire violations directly observed by the 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.

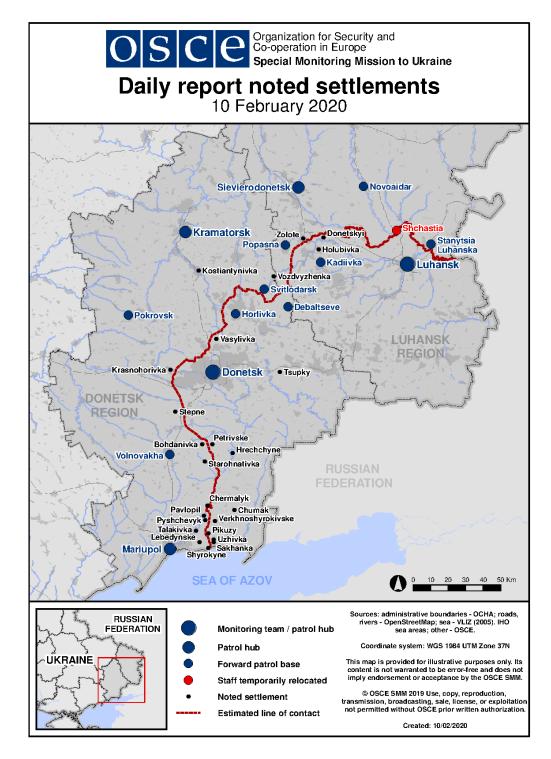
	1-2km SW	Recorded	1	Illumination flare	In vertical flight (assessed as inside the disengagement area)	N/K	4-Feb, 18:18
SMM camera in Petrivske (non- government- controlled, 41km S of Donetsk)	0.5-2km SSW	Recorded	1	Projectile	ESE to WNW (assessed as inside the disengagement area)	N/K	4-Feb, 19:00
	0.5-2km SW	Recorded	1	Projectile	E to W (assessed as inside the disengagement area)	N/K	4-Feb, 22:23
	0.5-2km SSW	Recorded	3	Projectile	E to W (assessed as inside the disengagement area)	N/K	5-Feb, 00:31
	3-5km NNE	Recorded	1	Projectile	SE to NW	N/K	7-Feb, 19:27
	3-5km NNE	Recorded	1	Projectile	E to W	N/K	7-Feb, 19:27
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	7-Feb, 20:34
	3-5km N	Recorded	3	Projectile	E to W	N/K	7-Feb, 21:09
	3-5km N	Recorded	3	Muzzle flash		N/K	7-Feb, 21:09
	3-5km N	Recorded	1	Projectile	In vertical flight	N/K	7-Feb, 21:09
	4-6km N	Recorded	4	Projectile	ENE to WSW	N/K	7-Feb, 22:13
	4-6km N	Recorded	4	Projectile	ENE to WSW	N/K	8-Feb, 00:22
	4-6km N	Recorded	1	Muzzle flash		N/K	8-Feb, 00:27
	4-6km N	Recorded	3	Projectile	E to W	N/K	8-Feb, 00:28
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	8-Feb, 00:42
SMM camera	4-6km N	Recorded	3	Projectile	E to W	N/K	8-Feb, 00:43
1km SW of Shyrokyne	4-6km N	Recorded	2	Projectile	E to W	N/K	8-Feb, 01:01
(government-	3-5km N	Recorded	2	Projectile	E to W	N/K	8-Feb, 01:03
controlled, 100km S of	4-6km N	Recorded	8	Projectile	E to W	N/K	8-Feb, 01:05
Donetsk)	2-4km NNE	Recorded	1	Projectile	W to E	N/K	8-Feb, 17:55
	2-4km NNE	Recorded	2	Projectile	W to E	N/K	8-Feb, 17:57
	2-4km NNE	Recorded	1	Projectile	W to E	N/K	8-Feb, 17:58
	2-4km NNE	Recorded	2	Projectile	W to E	N/K	8-Feb, 18:05
	2-4km NNE	Recorded	1	Muzzle flash		N/K	8-Feb, 18:45
	4-6km NNE	Recorded	1	Explosion	Undetermined	N/K	8-Feb, 19:01
	2-4km NNE	Recorded	2	Projectile	W to E	N/K	8-Feb, 19:11
	2-4km NNE	Recorded	1	Projectile	W to E	N/K	8-Feb, 19:13
	2-4km NNE	Recorded	1	Projectile	W to E	N/K	8-Feb, 19:22
	2-4km NNE	Recorded	1	Projectile	W to E	N/K	8-Feb, 19:24
	2-4km NNE	Recorded	1	Projectile	W to E	N/K	8-Feb, 19:28
	2-4km NNE	Recorded	1	Projectile	W to E	N/K	8-Feb, 19:29
SMM camera in	4-6km SE	Recorded	6	Projectile	S to N	N/K	8-Feb, 17:54
Svitlodarsk government- controlled, 57km NE of	4-6km E	Recorded	2	Explosion	Undetermined	N/K	8-Feb, 18:00
5/km NE of Donetsk) About 4km NW	4-6km SE	Recorded	1	Explosion	Undetermined	N/K	8-Feb, 18:11
of Debaltseve	3-5km N	Heard	1	Explosion	Undetermined	N/K	8-Feb, 11:57

2-3 2-4 2-4 2-4 2-3 2-4 2-4 2-3 2-3 2-4 2-3 2-4 2-3 2-3 2-3 2-4 2-3 2-3 2-3 2-3 2-3 2-3 2-3 2-3 2-3 2-3	Skm NW Skm SE Skm SE Skm SE Skm SE Skm SE Skm SE Skm SE Skm SE Skm SE	Heard	2 8 10 12 6 5 1 1 2	Explosion Burst Explosion Burst Burst Burst Explosion	Undetermined	N/K HMG N/K HMG Small arms	8-Feb, 13:06 7-Feb, 22:16 7-Feb, 22:37 7-Feb, 23:01 7-Feb, 23:01
About 6km N of Donetsk City centre (non- government- controlled) 2-31 2-31 2-41 2-41 2-41 2-41 2-41 2-41 2-41 2-31 3-51 57km NE of Donetsk) 3-51	ikm SE ikm SE ikm SE ikm S ikm S ikm SE ikm S ikm SE ikm SE	Heard	8 10 12 6 5 1	Burst Explosion Burst Burst Burst		HMG N/K HMG Small arms	7-Feb, 22:16 7-Feb, 22:37 7-Feb, 23:01
2-3 2-4 2-4 2-3 2-4 2-3 2-3 2-4 2-3 2-3 2-4 2-3 2-4 2-3 2-3 2-4 2-3 2-4 2-3 2-4 2-3 2-4 2-3 2-4 2-4 2-3 2-4 2-4 2-3 2-4 2-4 2-3 2-4 2-4 2-4 2-3 2-4 2-4 2-3 2-4 2-4 2-4 2-4 2-4 2-3 2-4 2-4 2-4 2-4 2-4 2-5 2-5 2-5 2-5 2-5 2-5 2-5 2-5 2-5 2-5	ikm SE ikm SE ikm SE ikm S ikm S ikm SE ikm S ikm SE ikm SE	Heard	8 10 12 6 5 1	Burst Explosion Burst Burst Burst		HMG N/K HMG Small arms	7-Feb, 22:16 7-Feb, 22:37 7-Feb, 23:01
2-4 2-4 2-4 2-3 2-3 2-3 2-3 2-3 2-3 2-3 3-5 3-5 Donetsk) 3-5 2-3 3-5 2-3 3-5 3-5 3-5 3-5 3-5 3-5 3-5 3-5 3-5 3	Ekm SE Ekm SE Ekm SE Ekm S Ekm S Ekm S Ekm SE Ekm SE	Heard	10 12 6 5 1	Explosion Burst Burst Burst	Undetermined	N/K HMG Small arms	7-Feb, 22:37 7-Feb, 23:01
2-4 2-3 Svitlodarsk (government- controlled, 57km NE of Donetsk) 3-51 3-51 3-51 3-51 3-51 3-51	km SE km SE km S km SE km SE km SE km SE	Heard	12 6 5 1	Burst Burst	Undetermined	HMG Small arms	7-Feb, 23:01
2-31Svitlodarsk(government- controlled, 57km NE of Donetsk)3-51	ikm SE ikm S ikm SE ikm S ikm SE ikm SE	Heard Heard Heard Heard Heard	6 5 1	Burst Burst		Small arms	
Svitlodarsk3-51(government- controlled, 57km NE of Donetsk)3-513-513-51	ikm S ikm SE ikm S ikm SE ikm SE	Heard Heard Heard Heard	5 1	Burst			7-Feb 23.01
(government- controlled, 57km NE of Donetsk) 3-51 3-51	ikm SE ikm S ikm SE ikm SE	Heard Heard Heard	1				7 1 00, 20.01
3-51controlled,57km NE ofDonetsk)3-51	ikm S ikm SE ikm SE	Heard Heard		Explosion	1	HMG	7-Feb, 23:14
57km NE of Donetsk) 3-51	ikm SE ikm SE	Heard	2		Undetermined	N/K	7-Feb, 23:24
3-5	ikm SE			Burst		HMG	7-Feb, 23:31
3-5			7	Burst		HMG	7-Feb, 23:44
	skm SE	Heard	12	Burst		HMG	7-Feb, 23:57
2-3		Heard	2	Explosion	Undetermined	N/K	8-Feb, 11:14
2-3	5km SE	Heard	1	Explosion	Undetermined	N/K	8-Feb, 12:08
3-5	ikm SE	Heard	1	Explosion	Undetermined	N/K	8-Feb, 18:11
Horlivka (non- government-	ikm NW	Heard	10	Burst		HMG	8-Feb, 10:40- 10:45
controlled, 39km NE of 4-5	ikm NE	Heard	3	Explosion	Undetermined	N/K	8-Feb, 10:48- 10:49
Donetsk) 4-5	km N	Heard	9	Explosion	Undetermined	N/K	8-Feb, 17:09
About 500m NE of Kamianka (government- controlled, 20km N of Donetsk) 1-2	km NE	Heard	10	Shot		Small arms	8-Feb, 09:38
Pivnichne (government- controlled, 44km NE of			10	D. (	20	Naz	8-Feb, 10:50-
Donetsk) 8-10	0km NNE	Heard	10	Burst	30mm canon S to N (assessed	N/K	10:51
					as outside the disengagement		
	Skm ESE	Recorded	1	Projectile	area) S to N (assessed as outside the	N/K	7-Feb, 18:55
	km ESE	Recorded	1	Projectile	disengagement area)	N/K	7-Feb, 19:09
(government- controlled, 60km W of Luhansk) 3-51	ikm E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	7-Feb, 23:18
				Illumination	In vertical flight (assessed as outside the disengagement		
3-5	ikm E	Recorded	1	flare	area)	N/K	8-Feb, 01:54
SMM camera on N edge of Popasna (government- 2-4)	km E	Recorded	1	Illumination flare	In vertical flight	N/K	8-Feb, 09:40

	2-4km NNE	Recorded	1	Projectile	W to E	N/K	8-Feb, 19:37
(non- government- controlled, 9km NW of Donetsk city centre)	3-5km NNE	Recorded	1	Explosion	Undetermined	N/K	9-Feb, 01:06
SMM camera at Oktiabr mine	3-5km NNE	Recorded	2	Projectile	NW to SE	N/K	8-Feb, 22:09
SMM camera in Krasnohorivka (government- controlled, 21km W of Donetsk)	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	8-Feb, 22:16
of Donetsk)	1-2km SW	Recorded	1	Projectile	WNW to ESE	N/K	8-Feb, 22:10
Filtration Station (15km N	1-2km SW	Recorded	3	Projectile	WNW to ESE	N/K	8-Feb, 22:09
SMM camera at Donetsk	1-2km SW	Recorded	2	Projectile	W to E	N/K	8-Feb, 21:00
	5-7km SE	Recorded	1	Illumination flare	In vertical flights	N/K	9-Feb, 18:11
	2-4km SE	Recorded	2	Projectile	SW to NE	N/K	9-Feb, 17:39
Donetsk)	2-4km SE	Recorded	13	Projectile	SW to NE	N/K	9-Feb, 17:38
controlled, 77km S of	2-4km SE	Recorded	2	Explosion	Undetermined	N/K	9-Feb, 17:38
government-	3-5km SSE	Recorded	17	Projectile	NE to SW	N/K	8-Feb, 21:30
SMM camera in Chermalyk	3-5km SSE	Recorded	1	Explosion	Airburst	N/K	8-Feb, 20:34
	3-5km SSE	Recorded	6	Projectile	NE to SW	N/K	8-Feb, 20:33
	3-5km SSE	Recorded	10	Projectile	NE to SW	N/K	8-Feb, 20:33
	3-5km SSE	Recorded	4	Projectile	NE to SW	N/K	8-Feb, 20:02
DUICISK)	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K N/K	8-Feb, 20:22 8-Feb, 20:02
Avdiivka government- controlled, l7km N of Donetsk)	1-3km SE	Recorded	1	Projectile	SW to NE	N/K	8-Feb, 20:22
SMM camera in	1-3km SE	Recorded	2	Projectile	SW to NE	N/K	8-Feb, 20:11
Berezivske non- government- controlled, 53km NW of Luhansk)	2-3km NNW	Heard	1	Explosion	Undetermined	N/K	8-Feb, 13:04
SW edge of	5-8km N	Heard	1	Explosion	Undetermined	N/K	8-Feb, 13:04
controlled, 51km W of Luhansk	5-7km N	Heard	8	Explosion	Outgoing	N/K	8-Feb, 09:33- 09:49
WNW edge of Holubivka formerly Kirovsk, non- government-	5-8km NW	Heard	12	Explosion	Impact (assessed as outside the Zolote disengagement area)	N/K	8-Feb, 09:33- 09:49
N edge of Popasna government- controlled, 59km W of _uhansk)	8-10km ESE	Heard	17	Explosion	Undetermined	Artillery (type N/K)	7-Feb, 23:50- 00:10
controlled, 59km W of Luhansk)							

	1						
	2-4km NNE	Recorded	1	Projectile	W to E	N/K	8-Feb, 19:39
	2-4km NNE	Recorded	1	Projectile	W to E	N/K	8-Feb, 19:40
	3-5km N	Recorded	1	Projectile	W to E	N/K	8-Feb, 20:17
	3-5km N	Recorded	2	Projectile	E to W	N/K	8-Feb, 20:18
	3-5km NNE	Recorded	1	Projectile	W to E	N/K	8-Feb, 20:24
	3-5km N	Recorded	1	Projectile	ENE to WSW	N/K	8-Feb, 20:39
SMM camera	3-5km N	Recorded	2	Projectile	E to W	N/K	8-Feb, 20:40
lkm SW of	3-5km N	Recorded	2	Explosion	Undetermined	N/K	8-Feb, 20:53
Shyrokyne government-	3-5km N	Recorded	1	Projectile	E to W	N/K	8-Feb, 20:53
controlled,	4-6km N	Recorded	1	Projectile	ENE to WSW	N/K	8-Feb, 22:41
100km S of Donetsk)	4-6km N	Recorded	2	Explosion	Undetermined	N/K	8-Feb, 22:41
Jonetsk)	3-5km NNE	Recorded	1	Projectile	W to E	N/K	9-Feb, 00:34
	3-5km NNE	Recorded	3	Projectile	W to E	N/K	9-Feb, 00:35
	3-5km NNE	Recorded	1	Projectile	W to E	N/K	9-Feb, 00:37
	3-5km NNE	Recorded	2	Projectile	W to E	N/K	9-Feb, 00:38
	3-5km NNE	Recorded	2	Projectile	W to E	N/K	9-Feb, 00:39
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	9-Feb, 17:46
	2km SE	Heard	7	Shot		Small arms	9-Feb, 11:28
controlled, 34km S of Donetsk) About 4km NW of Debaltseve (non- government- controlled,	2-3km NNW 2-3km NNW	Heard Heard	1	Explosion Burst	Undetermined	N/K HMG	9-Feb, 13:58 9-Feb, 13:58
58km NE of Donetsk)	2-3km SE	Heard	1	Burst		Small arms	9-Feb, 10:47
Krasnohorivka	2-3km SE	Heard	1	Shot		Small arms	9-Feb, 10:47
government- controlled,	2-3km SE	Heard	1	Shot		Small arms	9-Feb, 11:09
21km W of	2 Alara SSE	Head	11	Employing	I I a data marina d	N/IZ	9-Feb, 12:08
Donetsk) Marinka	2-4km SSE 2-4km SSE	Heard	5	Explosion Burst	Undetermined	N/K Small arms	12:17 9-Feb, 12:08 12:17
government controlled,	2-3km SSE	Heard	1	Burst		Small arms	9-Feb, 12:25
3km SW of	2-3km SSE	Heard	1	Burst		Small arms	9-Feb, 12:29
Donetsk)	2-3km E	Heard	2	Shot		Small arms	9-Feb, 10:04
	2-3km E	Heard	2	Burst		Small arms	9-Feb, 10:04
	2-3km ESE	Heard	3	Burst		Small arms	9-Feb, 10:51
About 2km SW							9-Feb, 11:32
of Pyshchevyk government-	2-3km NE	Heard	88	Shot		Small arms	11:47
controlled,	2-3km NE	Heard	63	Burst		Small arms	9-Feb, 11:32 11:47
34km S of Donetsk)	3-4km ENE	Heard	16	Shot		Small arms	9-Feb, 11:55 12:00
	2-3km ENE	Heard	58	Shot		Small arms	9-Feb, 11:40 11:45
NW part of Pyshchevyk (government-	3-5km NE	Heard	2	Explosion	Undetermined	N/K	9-Feb, 09:21

controlled, 84km S of Donetsk)							
About 500m NE of Kamianka	3-5km NE	Heard	15	Burst		Small arms	9-Feb, 11:05
(government-	2-4km NW	Heard	5	Burst		Small arms	9-Feb, 11:32
controlled,							
20km N of Donetsk)	3-4km NNE	Heard	20	Burst		HMG	9-Feb, 11:35
Verkhnotoretske	3-4km NNE	Heard	5		Undetermined	N/K	
(government-	5-4KIII ININE	пеан	5	Explosion	Undetermined		9-Feb, 11:40
controlled, 23km NE of							9-Feb, 12:10-
Donetsk	3km E	Heard	5	Explosion	Undetermined	N/K	12:14
S part of							
Yurivka (government-							
controlled,							
35km N of		TT 1	20	D (		ID (C	9-Feb, 08:58-
Donetsk) N edge of	4-6km N	Heard	20	Burst		HMG	09:07
Holubivka							
(formerly							
Kirovsk, non- government-							
controlled,							
51km W of		TT 1	2	<u>C1</u>		G 11	9-Feb, 09:36-
Luhansk) SSE edge of	4-6km NNE	Heard	3	Shot		Small arms	09:43
Holubivske							
(non-					Undetermined		
government- controlled,					(assessed as outside the		
51km W of					disengagement		
Luhansk)	4-6km NE	Heard	1	Explosion	area)	N/K	9-Feb, 11:21
S edge of the disengagement							
area near Zolote							
(government-							
controlled, 60km W of							
Luhansk)	4-6km NNE	Heard	1	Explosion	Undetermined	N/K	9-Feb, 12:08
W outskirts of Berezivske							
(non-							
government-							
controlled, 53km NW of							
Luhansk)	8-10km NNE	Heard	1	Explosion	Undetermined	N/K	9-Feb, 14:06
1.7km SW of				_			
Molodizhne (non-							
government-							
controlled,							
63km NW of Luhansk)	9-12km NNW	Heard	24	Explosion	Undetermined	N/K	9-Feb, 16:16- 16:23
					Undetermined		
Kadiivka					(assessed as		
(formerly					outside the disengagement		9-Feb, 17:06-
Stakhanov, non- government-	6-12km N	Heard	16	Explosion	area)	N/K	17:28
controlled,					Undetermined		
50km W of					(assessed as outside the		
Luhansk)					disengagement		9-Feb, 17:14-
	10-15km NW	Heard	4	Explosion	area)	N/K	17:28



### Map of Donetsk and Luhansk regions<sup>13</sup>

<sup>&</sup>lt;sup>13</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 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).