

# Daily Report 113/2020

13 May 2020<sup>1</sup>

#### **Summary**

- Compared with the previous reporting period, the Mission recorded more ceasefire violations in Donetsk region and fewer in Luhansk region.
- The Mission followed up on reports of two men injured by shelling in non-government-controlled Sakhanka, Donetsk region.
- The SMM observed shrapnel and gunfire damage to civilian properties in Yasne and Avdiivka, Donetsk region.
- Members of the armed formations continued to deny the Mission passage at checkpoints along official crossing routes in Donetsk and Luhansk regions.\*
- The SMM continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske. It recorded ceasefire violations inside the disengagement area near Petrivske and spotted persons during night hours inside the disengagement areas near Zolote and Petrivske.
- The Mission saw weapons in violation of withdrawal lines on both sides of the contact line.
- The SMM saw for the first time anti-tank mines near government-controlled Lebedynske.
- The Mission continued following up on the situation of civilians amid the COVID-19 outbreak, including at entry-exit checkpoints and their corresponding checkpoints in Donetsk and Luhansk regions.
- The SMM's freedom of movement continued to be restricted.\*

<sup>1</sup> Based on information from the Monitoring Teams as of 19:30, 12 May 2020. All times are in Eastem European Summer Time.



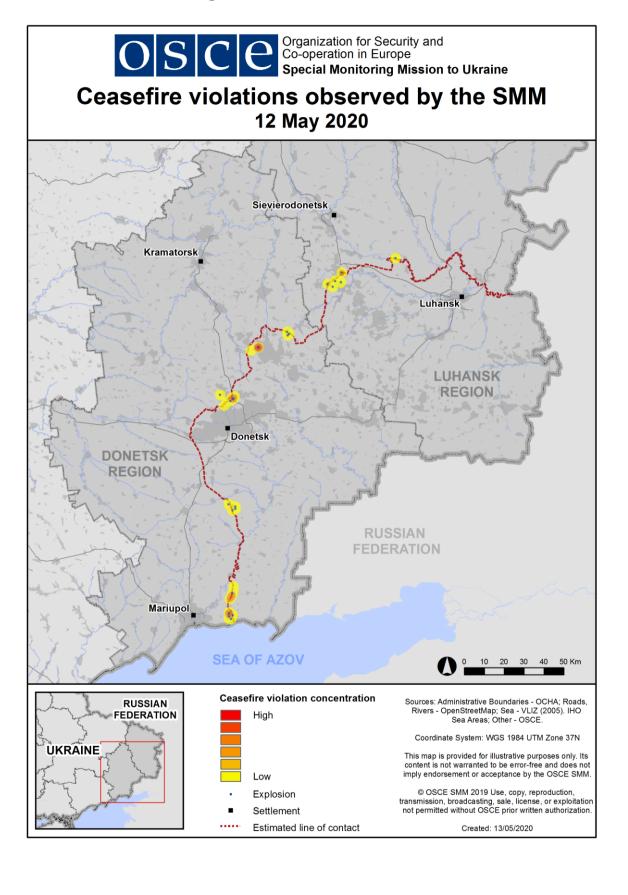
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<sup>&</sup>lt;sup>2</sup> For a complete breakdown of ceasefire violations, please see the annexed table. During the reporting period, the SMM camera in Petrivske was not operational.

<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, the SMM recorded more ceasefire violations, including more explosions (130), compared with the <u>previous reporting period</u> (about 20 explosions). The majority of ceasefire violations, including the majority of explosions, were recorded in areas north-west of Horlivka (non-government-controlled, 39km north-east of Donetsk), at northerly directions of Shyrokyne (government-controlled, 100km south of Donetsk), at southerly, south-westerly and westerly directions of the Donetsk Filtration Station (DFS) (15km north of Donetsk) (see below) and at easterly directions of Hnutove (government-controlled, 90km south of Donetsk).

In Luhansk region, the SMM recorded fewer ceasefire violations, including fewer explosions (about 20), compared with the <u>previous reporting period</u> (about 55 explosions). All ceasefire violations were recorded at north-easterly, southerly and south-westerly directions of the disengagement area near Zolote (government-controlled, 60km west of Luhansk) (see below).

### Two men injured due to shelling in Sakhanka

The SMM followed up on reports of two men (in their forties) who had sustained injuries due to shelling on the north-western edge of Sakhanka (non-government-controlled, 97km south of Donetsk) on 7 May.

On 12 May, medical staff at a hospital in Novoazovsk (non-government-controlled, 102km south-east of Donetsk) told the SMM that on 7 May two men in their forties, who had been wounded while repairing the cultural centre in Sakhanka, had been admitted to the hospital: one of them with shrapnel injuries to his lower back and the other with shrapnel injuries to his torso and right elbow.

On the same day, both men separately told the SMM that they had been working on the roof of the cultural centre in Sakhanka on 7 May, when, around lunchtime, they had heard two explosions, felt shockwaves and fallen to the ground as a result. One of them told the Mission that he had suffered shrapnel injuries to his lower back, while the other said he had suffered injuries to his back, right arm and back of his legs.

(For previous observations, see <u>SMM Daily Report 8 May 2020</u>, <u>SMM Daily Report 9 May 2020</u> and SMM Daily Report 12 May 2020.)

### Damage due to shrapnel and gunfire to civilian properties in Yasne and Avdiivka

On 11 May, the SMM followed up on reports of damage to civilian properties in Yasne (non-government-controlled, 30km south-west of Donetsk).

At 21 Valova Street, the SMM saw a hole with a bullet lodged inside of it in the north-west-facing wall of an inhabited one-storey house, about 1.5m above ground. In the roof of a shed about 10m south-west of the building, the SMM observed two holes. The SMM assessed the damage as recent and caused by small-arms fire. A resident of the building (a woman in her sixties) told the Mission that on the evenings of the 30 April and 1 May, she and her husband had been at home and had heard shooting that lasted about an hour.

At 23 Valova Street, the Mission observed a scratch (about 2cm deep and 10cm long) on the north-west facing wall of an inhabited one-storey house, as well as a hole (about 3cm in diameter) in the north-west-facing outer wall of a wooden shed 10m north-west of the

building. The SMM assessed the damage as recent and caused by small-arms fire. The owner of the house (man in his fifties) told the SMM that on the morning of 1 May, he and his wife had been inside the house and had heard shooting that lasted about 30 minutes, after which he had noticed the scratch and the hole.

At 3 Shchorsa Street, the Mission observed shrapnel damage to the north-east-facing wall and insulation panels of an inhabited one-storey house, as well as shrapnel damage to a wooden fence 2m north-east of the building. The SMM could not assess the type of weapons used or the direction of fire. The owner of the building (woman in her fifties) told the SMM that in the evening of 10 April, she and six members of her family had heard loud explosions and felt the ground shaking, and had sought shelter in the basement.

On 12 May, at 119 Nekrasova Street in the southern part of Avdiivka (government-controlled, 17km north of Donetsk), the Mission observed a hole in the south-east-facing side of the roof of a one-storey house. The SMM assessed the damage as recent and caused by gunfire but could not determine the direction of fire. The mother (in her eighties) of the owner told the SMM that in the evening of 10 May, she, her daughter and her grandson had been in the house when they heard shelling.

# Members of the armed formations continued to deny the SMM passage at checkpoints along the contact line in Donetsk and Luhansk regions

Members of the armed formations continued to deny the SMM passage at checkpoints in both Donetsk and Luhansk regions along official crossing routes. These restrictions constitute an impediment to the implementation of the Mission's mandate.<sup>5</sup>

In Donetsk region, at a checkpoint north of Horlivka, a member of the armed formations denied the SMM passage towards non-government-controlled areas. The SMM continued to observe metal spikes across the road and a mine hazard sign in the middle of the road.\*

In Luhansk region, at a checkpoint south of the Stanytsia Luhanska bridge (15km north-east of Luhansk), two members of the armed formations denied the SMM passage towards government-controlled areas, referring to the closure of the checkpoint due to COVID-19.\*

### Disengagement areas near Stanytsia Luhanska, Zolote and Petrivske<sup>6</sup>

On 12 May, inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the SMM saw a member of the armed formations (wearing an armband with "JCCC" written on it) near the checkpoint south of the new span of the Stanytsia Luhanska bridge.

On the night of 11-12 May, inside the **disengagement area near Zolote**, an SMM long-range unmanned aerial vehicle (UAV) spotted six persons near a former position of the Ukrainian Armed Forces near the area's north-eastern edge.

<sup>6</sup> Disengagement is foreseen in the Framework Decision of the Trilateral Contact Group relating to disengagement of forces and hardware of 21 September 2016.

<sup>&</sup>lt;sup>5</sup> The Mission began facing repeated denials when attempting to cross into non-government-controlled areas at checkpoints of the armed formations in Donetsk region on 21 March and Luhansk region on 23 March. For more information, see SMM Daily and Spot Reports.

On the same night, the UAV spotted a person near the checkpoint of the armed formations near the area's southern edge.

Also on the same night, the SMM camera in Zolote recorded an undetermined explosion and 20 projectiles in flight, all at an assessed range of 2-4km east. During the day on 12 May, while positioned at two locations near the disengagement area, the SMM heard 20 undetermined explosions. All these ceasefire violations were assessed as outside the disengagement area, but within 5km of its periphery.

On the same day, the SMM saw two members of the armed formations (wearing armbands with "JCCC" written on them) near the southern edge of the disengagement area.

On the night of 11-12 May, the SMM camera in Bohdanivka (government-controlled, 41km south-west of Donetsk) recorded ten projectiles in flight and a muzzle flash, all at an assessed range of 1-4km east-south-east and assessed as inside **the disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk). On the same night, the same camera also recorded an undetermined explosion and a projectile, both at an assessed range of 3-5km south-east and assessed as outside the disengagement area but within 5km of its periphery.

Also on the same night, inside the disengagement area, an SMM long-range UAV spotted three persons near former positions of the armed formations near the area's south-eastern edge.

During the day on 12 May, while positioned about 2km north of Petrivske, the Mission heard and saw two explosions assessed as impacts at an assessed range of 2-4km south, assessed as outside the disengagement area but within 5km of its periphery.

### 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 withdrawal lines on both sides of the contact line in Donetsk region and in non-government-controlled areas of Luhansk region (for details, see the table below).

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

The SMM observed armoured combat vehicles in the security zone on both sides of the contact line in Luhansk region and in government-controlled areas of Donetsk region (for further details, see the table below).

### Presence of mines near Lebedynske and Styla

On 9 May, an SMM mid-range UAV spotted for the first time about ten anti-tank mines, assessed as not recently laid, as well as two probable mine hazard signs, part of a <u>previously reported</u> minefield north of road M-14 about 2km south-east of Lebedynske (government-controlled, 99km south of Donetsk).

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

On 12 May, the SMM <u>again</u> observed an anti-vehicle mine (TM-83) in a field about 25m east of road C-051532 between non-government-controlled Styla (34km south of Donetsk) and Petrivske. The presence of the aforementioned mine continued to prevent the SMM from accessing its camera in Petrivske, which remains non-operational since 4 May.\*

### SMM facilitation of operation of critical civilian infrastructure

The SMM continued to facilitate the operation of the DFS. While positioned near the station, the SMM heard an explosion and shots and bursts of heavy-machine-gun and small-arms fire, assessed as within a 5km radius of the DFS (see the table below).

# Measures taken at entry-exit checkpoints and corresponding checkpoints amid the COVID-19 outbreak

In Donetsk region, the SMM noted that the entry-exit checkpoint (EECP) near Maiorsk (government-controlled, 45km north-east of Donetsk) and its corresponding checkpoint near Horlivka, as well as the EECP near Hnutove, remained closed.\*

In Luhansk region, the SMM saw that the EECP in Stanytsia Luhanska and the corresponding checkpoint of the armed formations south of the Stanytsia Luhanska bridge remained closed.\*

The Mission again saw checkpoints assessed as set up amid the COVID-19 outbreak on the northern outskirts of Irmino (non-government-controlled, 54km west of Luhansk) and on the south-eastern edge of Zolote-5/Mykhailivka (non-government-controlled, 58km west of Luhansk).

The Mission continued monitoring in Kherson, Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Dnipro, Chernivtsi and Kviv.

## \*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 and 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 Joint Centre for Control and Coordination (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 SMM Daily Report 28 March 2020). 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:

- At a checkpoint south of the Stanytsia Luhanska bridge (15km north-east of Luhansk), two members of the armed formations <u>again</u> denied the SMM passage towards government-controlled areas, referring to the closure of the checkpoint due to COVID-19.

- At a checkpoint north of Horlivka (non-government-controlled, 39km north-east of Donetsk), an armed member of the armed formations <u>again</u> denied the SMM passage towards non-government-controlled areas. The SMM also continued to observe metal spikes across the road and a mine hazard sign in the middle of the road.

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:

- At the EECP near Maiorsk (government-controlled, 45km north-east of Donetsk), an officer of the Ukrainian State Border Guard Service told the SMM to enter the EECP through a secondary access route passing through Maiorsk, stating that the barrier at the main entry route to the EECP was difficult to remove.

### Other impediments:

- On 11 May, an SMM long-range UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas between government-controlled Kostiantynivka (60km north of Donetsk), Sukha Balka (36km north of Donetsk) and Petrivske (24km north of Donetsk), between Novomykhailivka (government-controlled, 28km south-west of Donetsk) and Petrivske (non-government-controlled, 41km south of Donetsk) and between Kholodne (formerly Sverdlove, non-government-controlled, 20km east of Donetsk) and Zolote (government-controlled, 60km west of Luhansk).8
- On 12 May, two SMM mini-UAVs experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Yasynuvata (non-government-controlled, 16km north-east of Donetsk) and near Donetsk city's Kuibyshevskyi district (non-government-controlled, 5km west of Donetsk city centre).

The interference could have originated from anywhere within the radius of kilometres from the UAVs' positions.

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### Table of weapons

### Weapons in violation of the withdrawal lines

Date	No. of we apons	Type of weapon	Location	Source of observation						
	Government-controlled areas									
11/05/2020	Self-propelled howitzer (2S1 Gvozdika, 122mm)  Near Petrivske (24km north of Donetsk)									
	Non-government-controlled areas									
	1	Self-propelled howitzer (2S1 <i>Gvozdika</i> , 122mm)	Near Berdianka (45km west of Luhansk)	Mini HAN						
11/05/2020	3	Towed howitzer (2A65 <i>Msta-B</i> , 152mm)	Near Krynychne (45km west of Luhansk)	Mini-UAV						
	1	Surface-to-air missile system (9K33 <i>Osa</i> )	Near Riasne (25km north-east of Donetsk)	Long-range UAV						

### Table of military and military-type presence in the security zone 9

Date	No.	Туре	Location	Source of observation					
Government-controlled areas									
09/05/2020	1	Infantry fighting vehicle (BMP-1)	Near Lebedynske (99km south of Donetsk)	Mid-range UAV					
	1	Armoured combat vehicle	Near Heivka (27km north-west of Luhansk)	Mini-UAV					
11/05/2020	1	Infantry fighting vehicle (BMP-1)	Near Zoloti Pisky (12km north-west of Donetsk)						
11/05/2020	2 Armoured combat vehicle		Near Slavne (26km south-west of Donetsk)	Long-range UAV					
	2	Armoured personnel carrier (MT - LB)	East of Bila Hora (54km north of Donetsk)						
		Non-governme	ent-controlled areas						
11/05/2020	1	Armoured combat vehicle	Near Berdianka (45km west of Luhansk)	Mini-UAV					
11/05/2020	1	Probable armoured combat vehicle	Near Dovhe (22km north-west of Luhansk)	Long-range UAV					

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 $<sup>^{9}</sup>$  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 12 May 2020<sup>10</sup>

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	3-5km ESE	Recorded	1	Projectile	N to S	N/K	11-May, 20:58
					N to S (also recorded by the SMM camera at		_
	4-6km ESE	Recorded	6	Projectile	DFS)	N/K	11-May, 21:01
	4-6km ESE	Recorded	1	Muzzle flash		N/K	11-May, 21:01
	4-6km ESE	Recorded	3	Explosion	Undetermined	N/K	11-May, 21:01
	3-6km ESE	Recorded	59	Explosion	Undetermined	N/K	11-May, 21:08
	3-5km ESE	Recorded	1	Illumination flare	In vertical flight	N/K	11-May, 21:13
SMM camera in	3-5km ESE	Recorded	1	Illumination flare	In vertical flight	N/K	11-May, 21:14
Avdiivka	3-5km ESE	Recorded	1	Illumination flare	In vertical flight	N/K	11-May, 21:16
(government- controlled, 17km	3-5km ESE	Recorded	1	Illumination flare	In vertical flight	N/K	11-May, 21:17
N of Donetsk)	3-5km ESE	Recorded	1	Illumination flare	In vertical flight	N/K	11-May, 21:18
( Of Bolletsk)	4-6km ESE	Recorded	1	Explosion	Undetermined	N/K	11-May, 21:47
	3-5km ESE	Recorded	1	Illumination flare	In vertical flight	N/K	11-May, 21:53
	3-5km ESE	Recorded	1	Illumination flare	In vertical flight	N/K	11-May, 22:00
	3-5km SSE	Recorded	1	Projectile	SSW to NNE	N/K	11-May, 22:24
					SSW to NNE (also recorded by the SMM camera at		
	3-5km SSE	Recorded	1	Projectile	DFS)	N/K	11-May, 22:25
	3-5km SSE	Recorded	3	Projectile	SSW to NNE	N/K	11-May, 22:29
	1-3km ESE	Recorded	1	Projectile	NNE to SSW (assessed as inside the disengagement area)	N/K	11-May, 22:15
	3-5km SE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	11-May, 22:15
SMM camera 2km E of Bohdanivka	3-5km SE	Recorded	1	Projectile	SSW to NNE (assessed as outside the disengagement area)	N/K	11-May, 22:31
(government- controlled, 41km SW of Donetsk)	2-4km ESE	Recorded	7	Projectile	SSW to NNE (assessed as inside the disengagement area)	N/K	11-May, 22:36
	2-4km ESE	Recorded	1	Projectile	SSW to NNE (assessed as inside the disengagement area)	N/K	11-May, 23:37
	2-4km ESE	Recorded	1	Muzzle flash	Assessed as inside the disengagement area	N/K	11-May, 23:38
	1-3km ESE	Recorded	1	Projectile	NNE to SSW (assessed as inside the disengagement area)	N/K	12-May, 23:50
					1 01501		

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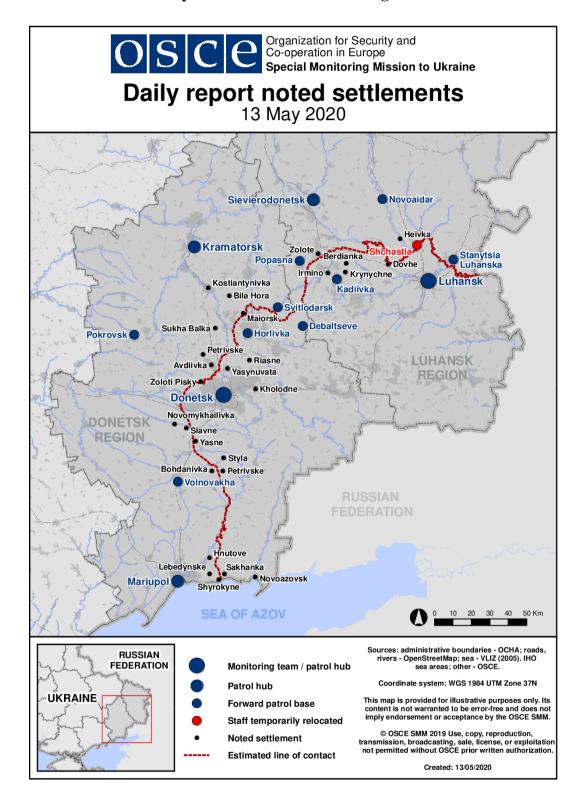
<sup>&</sup>lt;sup>10</sup> The table only includes ceasefire violations directly observed by the SMM patrols or recorded by the SMM cameras and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided—in terms of distance, direction, weapons-type, etc.—are 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.

	2 51 CE	D		D	CWL 4 - NIE	NI/IZ	11 M 21.07
SMM camera	3-5km SE	Recorded	2	Projectile	SW to NE	N/K	11-May, 21:07
	3-5km ESE	Recorded	4	Projectile	In vertical flight	N/K	11-May, 21:26
	3-5km ESE	Recorded	3	Projectile	In vertical flight	N/K	11-May, 21:27
	3-5km SE	Recorded	1	Projectile	SW to NE	N/K	11-May, 21:44
	3-5km ESE	Recorded	1	Projectile	N to S	N/K	11-May, 21:46
1.5km NE of	3-5km ESE	Recorded	1	Projectile	S to N	N/K	11-May, 21:46
Hnutove	3-5km ESE	Recorded	2	Projectile	S to N	N/K	11-May, 21:47
(government- controlled, 90km	3-5km ESE	Recorded	31	Projectile	S to N	N/K	11-May, 21:48
S of Donetsk)	3-5km SE	Recorded	18	Projectile	SW to NE	N/K	11-May, 22:12
5 of Dolletsk)	3-5km SE	Recorded	5	Projectile	SW to NE	N/K	11-May, 23:05
	3-5km SE	Recorded	9	Projectile	SW to NE	N/K	11-May, 23:06
	3-5km E	Recorded	3	Projectile	S to N	N/K	12-May, 01:37
	3-5km E	Recorded	1	Explosion	Undetermined	N/K	12-May, 01:42
	3-5km E	Recorded	5	Projectile	SW to NE	N/K	12-May, 01:42
SMM camera at entry-exit checkpoint in Hnutove (government-	2-4km ESE	Recorded	1	Projectile	SSW to NNE	N/K	11-May, 21:46
controlled, 84km S of Donetsk)	2-4km ENE	Recorded	1	Projectile	N to S	N/K	11-May, 22:21
SMM camera at	2 IKM DI 1D	recorded	1	Tojectie	11,105	11/12	11 1,14, 22.21
Oktiabr mine (non-government- controlled, 9km NW of Donetsk							
city centre)	3-5km NE	Recorded	3	Projectile	NW to SE	N/K	11-May, 23:29
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	11-May, 20:21
	3-5km NNE	Recorded	4	Projectile	W to E	N/K	11-May, 20:36
	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	11-May, 21:08
	4-6km NNE	Recorded	1	Explosion	Undetermined	N/K	11-May, 21:08
	4-7km N	Recorded	19	Projectile	W to E	N/K	11-May, 22:35
	4-7km N	Recorded	25	Projectile	W to E	N/K	11-May, 22:37
	4-7km N	Recorded	25	Projectile	W to E	N/K	11-May, 22:54
SMM camera	4-7km N	Recorded	12	Projectile	W to E	N/K	11-May, 22:56
1km SW of	4-7km N	Recorded	1	Explosion	Undetermined	N/K	11-May, 23:51
Shyrokyne (government-	3-5km N	Recorded	3	Projectile	E to W	N/K	12-May, 00:54
controlled, 100km	3-5km N	Recorded	2	Projectile	W to E	N/K	12-May, 02:03
S of Donetsk)	3-5km N	Recorded	1	Projectile	W to E	N/K	12-May, 02:03
ŕ	5-7km N	Recorded	3	Projectile	W to E	N/K	12-May, 02:07
	3-5km N	Recorded	2	Projectile	W to E	N/K	12-May, 02:22
	3-5km N	Recorded	1	Projectile	WSW to ENE	N/K	12-May, 02:23
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	12-May, 02:25
	3-5km N	Recorded	3	Projectile	W to E	N/K	12-May, 02:25
	5-7km N	Recorded	2	Projectile	W to E	N/K	12-May, 02:41
	2-4km N	Recorded	1	Projectile	E to W	N/K	12-May, 03:24
SMM camera in Svitlodarsk (government- controlled, 57km NE of Donetsk)	3-5km WSW	Recorded	1	Explosion	Undetermined	N/K	11-May, 20:58
					Within 5km radius		10.55
About 1km NW	2-3km SW	Heard	10	Burst	of DFS	HMG	12-May, 09:01
of the railway					Undetermined		
station in	4 5km CW	Hoord	1	Evalusion	(within 5km radius	N/K	12 May 00.24
Yasynuvata (non- government-	4-5km SW	Heard	1	Explosion	of DFS) Within 5km radius	Small	12-May, 09:34
controlled, 16km	1-2km SW	Heard	4	Shot	of DFS	arms	12-May, 11:00
NE of Donetsk)	1-28111 944	Traiti	7	SHOT	Within 5km radius	Small	12-1v1ay, 11.00
	1-2km SW	Heard	5	Shot	of DFS	arms	12-May, 11:50
Horlivka (non-	1 28111 011	110aru		Silve	01.010	w11113	11-May, 20:47
110111 4 Va (11011-		Heard	47	Explosion	Undetermined	N/K	21:35

controlled, 39km							11-May, 20:47-
NE of Donetsk)	4-6km NNW	Heard	189	Burst	Undetermined	HMG	21:35
About 7.5km NW							
of Horlivka (non-							
government- controlled, 39km						Small	
NE of Donetsk)	1-2km SW	Heard	3	Burst		arms	12-May, 14:00
NE of Dolletsk)	1-2KIII 5W	Heard	3	Durst	T	arms	12-May, 14.00
					Impact (assessed as outside the		
About 2km N of		Heard			disengagement		
Petrivske (non-	2-3km S	and saw	1	Explosion	area)	N/K	12-May, 10:57
government-	2-3Kiii 5	and saw	1	Lapiosion	Impact (assessed as	11/11	12-Way, 10.57
controlled, 41km					outside the		
S of Donetsk)		Heard			disengagement		
	3-4km S	and saw	1	Explosion	area)	N/K	12-May, 12:07
About 2km E of					Undetermined		
Bohdanivka					(assessed as		
(government-					outside the		
controlled, 41km					disengagement		
SW of Donetsk)	N/K NE	Heard	1	Explosion	area)	N/K	12-May, 10:57
About 2.5km SE					,		3,,
of Avdiivka							
(government-							
controlled, 17km							
N of Donetsk)	3-4km W	Heard	1	Explosion	Undetermined	N/K	12-May, 09:36
	3-5km SW	Heard	3	Explosion	Undetermined	N/K	11-May, 21:57
Svitlodarsk	3-5km SW	Heard	1	Explosion	Undetermined	N/K	12-May, 16:54
(government-							12-May, 18:04-
controlled, 57km	4-6km SW	Heard	2	Explosion	Undetermined	N/K	18:15
NE of Donetsk)	5km SW	Heard	1	Explosion	Undetermined	N/K	12-May, 18:20
SMM camera in	JKIII DVV	Heard	1	Explosion	Ciracterininea	11/12	12 May, 10.20
Kriakivka							
(government-							
controlled, 38km							
NW of Luhansk)	2-4km S	Recorded	1	Explosion	Undetermined	N/K	11-May, 22:35
,				1	N to S (assessed as		.,,
					outside the		
					disengagement		
	2-4km E	Recorded	2	Projectile	area)	N/K	11-May, 20:36
				,	Undetermined		7,
					(assessed as		
					outside the		
					disengagement		
	2-4km E	Recorded	1	Explosion	area)	N/K	11-May, 22:08
				_	N to S (assessed as		•
					outside the		
					disengagement		
	2-4km E	Recorded	8	Projectile	area)	N/K	11-May, 23:50
SMM camera in					In vertical flight		
Zolote					(assessed as		
(government-					outside the		
controlled, 60km					disengagement		
W of Luhansk)	2-4km E	Recorded	1	Projectile	area)	N/K	11-May, 23:50
					N to S (assessed as		
					outside the		
					disengagement		
	2-4km E	Recorded	7	Projectile	area)	N/K	11-May, 23:51
					In vertical flight		
					(assessed as		
					outside the		
					disengagement		
	2-4km E	Recorded	1	Projectile	area)	N/K	11-May, 23:51
					N to S (assessed as		
					outside the		
					disengagement		
	2-4km E	Recorded	1	Projectile	area)	N/K	11-May, 23:52

E edge of Katerynivka	5-8km SSW	Heard	6	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	12-May, 10:08- 10:15
(government- controlled, 64km W of Luhansk)	3-5km SSE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	12-May, 10:15
3km N of Pervomaisk (non- government- controlled, 58km W of Luhansk)	5-8km WSW	Heard	12	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	12-May, 10:10- 10:22
	2-3km WSW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	12-May, 10:25

### Map of Donetsk and Luhansk regions 11



<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 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).