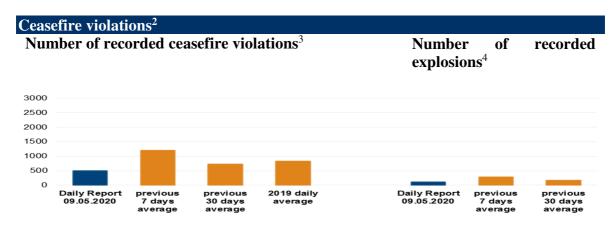
# Daily Report 110/2020

 $\overline{9}$  May  $2020^{1}$ 

#### **Summary**

- Compared with the previous reporting period, the SMM recorded fewer ceasefire violations in both Donetsk and Luhansk regions.
- Armed members of the armed formations stopped an SMM patrol in Horlivka, Donetsk region, and prevented its departure for almost three hours.\*
- The SMM followed up on reports of four children who sustained injuries due to shelling in non-government-controlled Sakhanka and Oleksandrivka, Donetsk region.
- The SMM saw damage caused by shelling to houses and fresh craters nearby in non-government-controlled Syhnalne, Donetsk region.
- The Mission continued monitoring the disengagement areas near Stanytsia Luhanska, Zolote and Petrivske.
- An SMM unmanned aerial vehicle spotted for the first time 50 anti-tank mines near government-controlled Lebedynske, Donetsk region.
- The Mission continued following up on measures taken 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; members of the armed formations denied the SMM passage at checkpoints along official crossing routes in Donetsk and Luhansk regions.\*



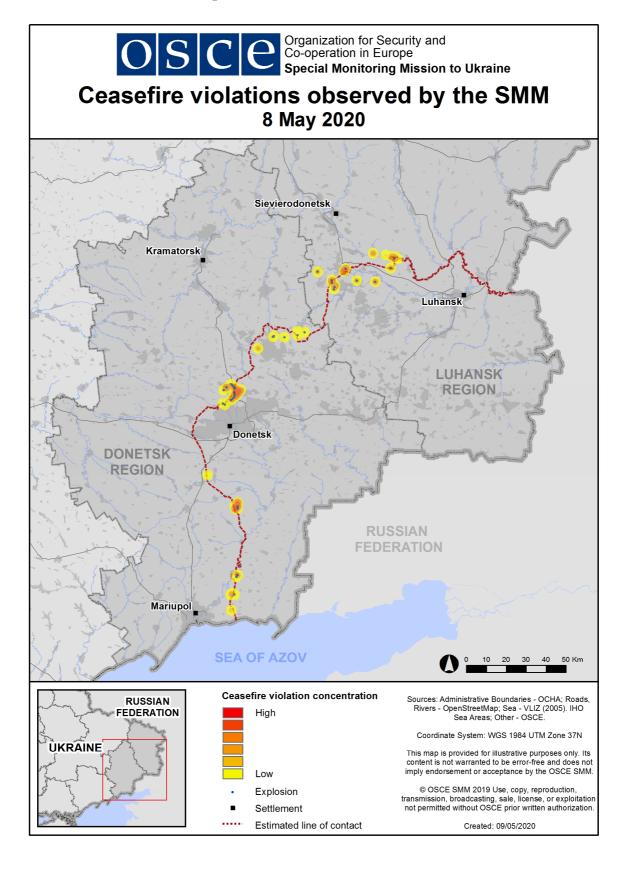
<sup>&</sup>lt;sup>1</sup> Based on information from the Monitoring Teams as of 19:30, 8 May 2020. All times are in Eastern European Summer Time.

<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 fewer ceasefire violations, including fewer explosions (about 65), compared with the <u>previous reporting period</u> (about 150 explosions). About two thirds of ceasefire violations, including more than half of the explosions, were recorded at northerly directions of Shyrokyne (government-controlled, 100km south of Donetsk), at northerly, southerly and westerly directions of Yasynuvata (non-government-controlled, 16km north-east of Donetsk), and within a 5km radius of the Donetsk Filtration Station (DFS) (15km north of Donetsk) (see below).

In Luhansk region, the SMM recorded fewer ceasefire violations, including fewer explosions (40), compared with the <u>previous reporting period</u> (about 125 explosions). Most ceasefire violations were recorded in areas south-west of Kriakivka (government-controlled, 38km north-west of Luhansk).

### Four children injured due to shelling in Sakhanka and Oleksandrivka

The SMM followed up on reports of a 13-year-old boy who had sustained injuries due to shelling on the morning of 7 May in Sakhanka (non-government-controlled, 97km south of Donetsk). On 8 May, medical staff at the hospital in Novoazovsk (non-government-controlled, 102km south-east of Donetsk) told the SMM that a boy had been admitted on 7 May with shrapnel injuries and multiple fractures to his leg as well as a broken wrist. Medical staff also said that the boy had been transferred to a hospital in non-government-controlled Donetsk city on the evening of 7 May. On 8 May, the mother of the boy told the SMM that her son had been walking with his cousin and his aunt on the northern edge of Sakhanka when shelling had started. She added that they all sustained injuries (for previous observations, see <a href="SMM Daily Report 8 May 2020">SMM Daily Report 8 May 2020</a>). An SMM patrol intending to conduct a follow up on reports of four additional civilians casualties in Sakhanka was prevented from doing so by members of the armed formations at a checkpoint near Verkhnoshyrokivske (formerly Oktiabr, non-government-controlled, 85km south of Donetsk) (see below).

The SMM followed up on reports of three girls—two sisters (aged 4 and 10) and their friend, a girl (aged 7)—who had sustained injuries due to shelling in the afternoon of 4 May in Oleksandrivka (non-government-controlled, 20km south-west of Donetsk). On 8 May, medical staff at a hospital in Donetsk city told the SMM that three girls, of whom two were sisters, had been admitted to the hospital in the evening of 4 May. They added that the two sisters had sustained shrapnel injuries: the younger one close to her spine and the elder one on her head and across her body; the third girl had sustained a shrapnel injury to her foot and bruises on her shoulder. On 5 May, the mother of the two sisters told the SMM that all three girls were playing inside their house at 368a Horkoho Street when she had heard explosions and shots in the area. The mother of the third girl said that her daughter had been injured while playing at her friends' house on the afternoon of 4 May (for previous observations, including the damage to the abovementioned house, see SMM Daily Reports of 6 May 2020 and 5 May 2020).

### Damage due to shelling to residential houses and craters nearby in Syhnalne

On 8 May, at 2 Radianska Street, on the western edge of Syhnalne (non-government-controlled, 23km south-west of Donetsk), the SMM saw a crater assessed as fresh about 4m west of a single-storey inhabited house. The SMM could not assess the type of weapon used but assessed the direction of fire as from a westerly direction.

About 150m west-north-west of the previous house, at 16 Haharina Street, the SMM saw another crater assessed as fresh about 5m south-east of a single-storey inhabited house. The SMM could not assess the type of weapon used or direction of fire. About half a meter west of the crater, the SMM saw shrapnel damage to a metal fence and tree branches lying on the ground. The SMM saw that a window in the south-facing concrete wall of the house was partially shattered (with glass shards on the ground underneath it). The SMM saw positions of the armed formations about 80m from the house.

At 15 Haharina Street, the SMM saw two west-facing shattered windows in a single-storey inhabited house with debris lying on the ground underneath one of the windows. The SMM assessed the damage as recent.

At 10 Haharina Street, the SMM saw a crater assessed as fresh about 20m north of a single-storey inhabited house. The SMM could not assess the type of weapon used or direction of fire.

Four people (a man and three women, aged 40-70), of whom three were owners of the damaged houses, told the SMM that they had heard explosions nearby in the afternoon of 5 May.

# Armed members of the armed formations stopped an SMM patrol in Horlivka and prevented its departure for almost three hours

On 8 May, an SMM patrol was prevented from leaving a location on the south-western outskirts of Horlivka (non-government-controlled, 39km north-east of Donetsk) after it had conducted an SMM mini-unmanned aerial vehicle (UAV) flight to follow up on reports of recent damage in the area. On three different occasions, members of the armed formations (some of whom armed) arrived near and at the location of the SMM patrol and prevented it from leaving the area, including by parking a van and a civilian car to block the SMM's vehicles exit routes. Some of the members of the armed formations asked the SMM to take pictures of the SMM's mini-UAV as well as of the SMM monitors' identity cards, which the monitors refused. The SMM was allowed to leave the area after almost three hours (see SMM Spot Report 22/2020).\*

# 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 near Horlivka, a member of the armed formation <u>again</u> denied an SMM patrol passage towards non-government-controlled areas, stating that the checkpoint was closed. While at the checkpoint, the SMM again saw a road barrier and, next to it, for the first time, a mine hazard sign, with "Stop, Mines" written on it in Cyrillic.\*

<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.

At a checkpoint 600m west of Verkhnoshyrokivske, a member of the armed formations again denied an SMM patrol passage towards non-government-controlled areas, even though the patrol had specified that it would have followed up on reports of civilian casualties in Sakhanka (non-government-controlled, 97km south of Donetsk) (see above).\*

In Luhansk region, at a checkpoint south of the Stanytsia Luhanska bridge (15km north-east of Luhansk), a member 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. He added that the Mission would also not be allowed passage in the opposite direction.\*

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

On 8 May, inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the SMM saw six members of the armed formations (wearing armbands with "JCCC" written on them) near their checkpoint south of the new span of the Stanytsia Luhanska bridge. In the early morning hours of the same day, the SMM camera at the Stanytsia Luhanska bridge recorded two people wearing military-style clothing walking on the metal span on the bridge towards the aforementioned checkpoint of the armed formations south of it.

On the evening and night 7-8 May, the SMM camera in Zolote (government-controlled, 60km west of Luhansk) recorded four undetermined explosions at an assessed range of 3-6km east, assessed as outside the **disengagement area near Zolote** but within 5km of its periphery. On 8 May, while positioned on the southern edge of the disengagement area and at two other locations nearby, the SMM heard about 30 undetermined explosions at northerly, southerly and westerly directions of the disengagement area (assessed as outside it but within 5km of its periphery).

On 8 May, the SMM saw four members of the armed formations (wearing armbands with "JCCC" written on them) near the southern edge of the disengagement area. The Mission also saw three members of the armed formations (wearing armbands with "JCCC" written on them) entering the disengagement area and walking in a northerly direction on road T-1316.

On the evening of 7 May, the SMM camera in Bohdanivka (government-controlled, 41km south-west of Donetsk) recorded five projectiles in flight at an assessed range of 3-4km east, assessed as inside the **disengagement area near Petrivske** (non-government-controlled, 41km south Donetsk). On 8 May, while positioned about 2km north of Petrivske, the SMM heard 20 bursts of heavy-machine-gun and small-arms-fire at an assessed range of 2-3km south-south-east and south (all 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.

<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.

The SMM saw a surface-to-air missile system in violation of withdrawal lines in a non-government-controlled area 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 military and military-type presence inside the security zone including armoured combat vehicles on both sides of the contact line and an anti-aircraft gun in a non-government-controlled area of Luhansk region (for details, see the table below).

Anti-tank mines, some spotted for the first time, near government-controlled Lebedynske and Shyrokyne and near non-government-controlled Sakhanka

On 7 May, and SMM mid-range UAV spotted for the first time at least 50 anti-tank mines in a field north of road M-14 about 2km south-east of Lebedynske (government-controlled, 99km south of Donetsk). About 150m east of the aforementioned mines, the UAV spotted six mine hazard signs.

The UAV also spotted seven anti-tank mines laid across road M-14 on the north-eastern edge of Shyrokyne, as well as about 50 anti-tank mines in an adjacent field (for previous observations in the area, see <u>SMM Daily Report 26 October 2019</u>). The UAV also again spotted about 30 anti-tank mines, assessed as part of a larger minefield, in a field north of Shyrokyne and north of road M-14 (for previous observations in the area, see <u>SMM Daily Report 9 February 2018</u>). All these mines were assessed as belonging to the Ukrainian Armed Forces.

The UAV <u>again</u> spotted about 25 anti-tank mines laid across road M-14, about 2.5km south of Sakhanka, assessed as belonging to the armed formations.

#### SMM facilitation of repairs to and operation of critical civilian infrastructure

The SMM facilitated and monitored adherence to localised ceasefires to enable repairs to water infrastructure near Raivka (non-government-controlled, 16km north-west of Luhansk).

The SMM continued to facilitate the operation of the DFS. On 8 May, while positioned at three locations near the station, the Mission recorded about 25 explosions, including five outgoing ones and their subsequent impacts, as well as bursts and shots of small-arms and heavy-machine-gun fire. All these ceasefire violations were assessed as within a 5km radius of the DFS (see the table below).

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

In Donetsk region, the Mission noted that the entry-exit checkpoints (EECP) near Hnutove (government-controlled, 90km south of Donetsk) and Maiorsk (government-controlled, 45km north-east of Donetsk), as well as their corresponding checkpoints of the armed formations near Verkhnoshyrokivske and Horlivka, remained closed.\*

<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.

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 continued monitoring in Kherson, Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Dnipro, Chernivtsi and Kyiv.

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

The SMM's monitoring and freedom of movement are restricted by security hazards and threats, including risks posed by mines 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 observation.

#### Denial of access:

- At a checkpoint south of the Stanytsia Luhanska bridge (15km north-east of Luhansk), a member 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. He added that the Mission would also not be allowed passage in the opposite direction.
- At a checkpoint near Horlivka (non-government-controlled, 39km north-east of Donetsk), a member of the armed formation <u>again</u> denied an SMM patrol passage towards non-government-controlled areas, stating closure of the checkpoint.
- At a checkpoint 600m west of Verkhnoshyrokivske (formerly Oktiabr, non-government-controlled, 85km south of Donetsk), a member of the armed formations again denied an SMM patrol passage towards non-government-controlled areas, even though the patrol had specified that it would have followed up on reports of civilian casualties in Sakhanka (non-government-controlled, 97km south of Donetsk).

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 May, members of the armed formations (some of them armed) prevented an SMM patrol from leaving a location on the south-western outskirts of Horlivka (non-government-controlled, 39km north-east of Donetsk) for almost three hours (see above).

## Table of weapons

## Weapons in violation of the withdrawal lines

Date	No. of weapons	Type of weapons	Location	Source of observation	
		Non-government-c	ontrolled areas		
06/05/2020	1	Surface-to-air missile system (9K35 <i>Strela-10</i> )	In a compound in Katerynivka (formerly Yuvileine, 8km west of Luhansk)	Mini-UAV	

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

Date	No.	Туре	Location	Source of observation	
		Governme	nt-controlled		
8/05/2020	1	Armoured reconnaissance vehicle (BRDM-2)	Near Avdiivka (17km north of Donetsk)	Patrol	
8/03/2020	1	Armoured recovery vehicle (BREM variant)	Near Muratove (51km north-west of Luhansk)	Patroi	
		Non-gove	ernment-controlled areas		
	1	Anti-aircraft gun (ZU-23, 23mm)			
06/05/2020	3	Armoured personnel carrier (two BTR-80 and a MT-LB)	In two compounds in Katerynivka (formerly Yuvileine, 8km west of Luhansk)	Mini-UAV	
	1	Signals and command vehicle (R-419A)	Turneme, okin west of Eunansk)		

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<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.

#### Table of ceasefire violations as of 8 May 2020<sup>9</sup>

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Berezove (government- controlled, 31km SW of Donetsk)	2-4km SE	Recorded	1	Illumination flare	In vertical flight	N/K	7-May, 20:34
SMM camera 2km E of Bohdanivka (government- controlled, 41km SW of Donetsk)	3-4km E	Recorded	5	Projectile	NNE to SSW (assessed as inside the disengagement area)	N/K	7-May, 22:08
SMM camera in Chermalyk	4-6km SE	Recorded	1	Illumination flare	In vertical flight	N/K	7-May, 20:54
(government-	4-6km SE	Recorded	1	Muzzle flash		N/K	7-May, 21:15
controlled, 77km S of Donetsk)	4-6km SE	Recorded	1	Projectile	NE to SW (subsequent to previous event)	N/K	7-May, 21:15
	4-6km SE	Recorded	1	Explosion	Undetermined (subsequent to previous event)	N/K	7-May, 21:15
	4-6km SE	Recorded	8	Projectile	NE to SW	N/K	7-May, 21:15
SMM camera at	1-3km S	Recorded	1	Projectile	NW to SE	N/K	7-May, 20:22
Donetsk	1-3km S	Recorded	5	Projectile	NW to SE	N/K	7-May, 20:24
Filtration Station	1-3km S	Recorded	2	Projectile	WNW to ESE	N/K	7-May, 20:25
(15km N of	1-3km S	Recorded	3	Projectile	WNW to ESE	N/K	7-May, 20:27
Donetsk)	1-3km S	Recorded	4	Projectile	W to E	N/K	7-May, 20:27
	1-3km S	Recorded	1	Projectile	In vertical flight	N/K	7-May, 20:28
	1-3km S	Recorded	2	Projectile	W to E	N/K	7-May, 20:28
	1-3km S	Recorded	2	Projectile	WNW to ESE	N/K	7-May, 20:29
	1-3km S	Recorded	3	Projectile	WNW to ESE	N/K	7-May, 20:30
	1-3km S	Recorded	1	Projectile	NNW to SSE	N/K	7-May, 20:31
	1-3km S	Recorded	1	Projectile	WNW to ESE	N/K	7-May, 20:33
	1-3km S	Recorded	1	Projectile	WNW to ESE (also recorded by the SMM camera at Oktiabr mine)	N/K	7-May, 21:58
	1-3km S	Recorded	1	Projectile	WNW to ESE (also recorded by the SMM camera at Oktiabr mine)	N/K	7-May, 21:59
	1-3km S	Recorded	4	Projectile	WNW to ESE	N/K	7-May, 22:00
	1-3km S	Recorded	1	Projectile	WNW to ESE	N/K	7-May, 22:01
	1-3km S	Recorded	1	Projectile	NW to SE (also recorded by the SMM camera at Oktiabr mine)	N/K	7-May, 22:02

<sup>&</sup>lt;sup>9</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.

	1-3km S	Recorded	1	Projectile	W to E	N/K	7-May, 22:02
SMM camera 1.5km NE of Hnutove (government- controlled, 90km S of Donetsk)	3-5km ESE	Recorded	1	Illumination flare	In vertical flight	N/K	7-May, 20:54
SMM camera at	2-4km NE	Recorded	1	Explosion	Undetermined	N/K	7-May, 22:00
Oktiabr mine	2-4km NE	Recorded	1	Projectile	WSW to ENE	N/K	7-May, 22:00
(non-	2-4km NE	Recorded	1	Projectile	WNW to ESE	N/K	7-May, 22:18
government-	2-4km NE	Recorded	9	Projectile	WNW to ESE	N/K	7-May, 22:19
controlled, 9km NW of Donetsk	2-4km NE	Recorded	2	Projectile	WNW to ESE	N/K	7-May, 22:22
city centre)	2-4km NE	Recorded	1	Illumination flare	In vertical flight	N/K	8-May, 00:15
	2-4km NE	Recorded	1	Illumination flare	In vertical flight	N/K	8-May, 00:17
SMM camera	5-7km N	Recorded	4	Projectile	WSW to ENE	N/K	7-May, 20:38
1km SW of	5-7km N	Recorded	4	Projectile	WSW to ENE	N/K	7-May, 20:39
Shyrokyne	5-7km N	Recorded	3	Projectile	WSW to ENE	N/K	7-May, 20:40
(government-	5-7km N	Recorded	4	Projectile	ESE to WNW	N/K	7-May, 21:21
controlled, 100km S of	5-7km N	Recorded	1	Muzzle flash		N/K	7-May, 21:22
Donetsk)	5-7km N	Recorded	1	Projectile	ESE to WNW (subsequent to previous event)	N/K	7-May, 21:22
	5-7km N	Recorded	1	Projectile	E to W	N/K	7-May, 21:23
	5-7km N	Recorded	1	Projectile	ESE to WNW	N/K	7-May, 21:24
	5-7km N	Recorded	1	Muzzle flash		N/K	7-May, 21:26
	5-7km N	Recorded	1	Projectile	W to E (subsequent to previous event)	N/K	7-May, 21:26
	5-7km N	Recorded	3	Projectile	W to E	N/K	7-May, 21:26
	5-7km NNE	Recorded	1	Projectile	E to W	N/K	7-May, 21:36
	5-7km N	Recorded	1	Muzzle flash		N/K	7-May, 21:36
	5-7km N	Recorded	5	Projectile	E to W	N/K	7-May, 21:36
	5-7km N	Recorded	1	Projectile	E to W	N/K	7-May, 21:36
	5-7km N	Recorded	1	Explosion	Undetermined (subsequent to previous event)	N/K	7-May, 21:36
	5-7km N	Recorded	2	Projectile	ESE to WNW	N/K	7-May, 21:38
	5-7km NNE	Recorded	1	Projectile	E to W	N/K	7-May, 21:39
	5-7km NNE	Recorded	1	Muzzle flash		N/K	7-May, 21:39
	5-7km NNE	Recorded	1	Projectile	E to W	N/K	7-May, 22:03
	5-7km N	Recorded	1	Projectile	In vertical flight	N/K	7-May, 22:05
	5-7km NNE	Recorded	3	Projectile	E to W	N/K	7-May, 22:13
	5-7km NNE	Recorded	5	Projectile	E to W	N/K	7-May, 22:20
	5-7km N	Recorded	3	Projectile	E to W	N/K	7-May, 22:23
	5-7km N	Recorded	1	Projectile	E to W	N/K	7-May, 22:24
	5-7km NNE	Recorded	12	Projectile	SSW to NNE	N/K	7-May, 22:25
	5-7km NNE	Recorded	1	Projectile	SSE to NNW	N/K	7-May, 22:25
	5-7km NNE	Recorded	2	Projectile	ESE to WNW	N/K	7-May, 22:25
	5-7km N	Recorded	3	Projectile	W to E	N/K	7-May, 22:25
	5-7km N	Recorded	4	Projectile	SW to NE	N/K	7-May, 22:25
	5-7km NNE	Recorded	4	Projectile	E to W	N/K	7-May, 22:41
	5-7km NNE	Recorded	1	Muzzle flash		N/K	7-May, 22:41
	5-7km NNE	Recorded	1	Projectile	E to W	N/K	7-May, 22:43
	5-7km NNE	Recorded	2	Projectile	In vertical flight	N/K	7-May, 22:43
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	7-May, 22:44
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	7-May, 23:13

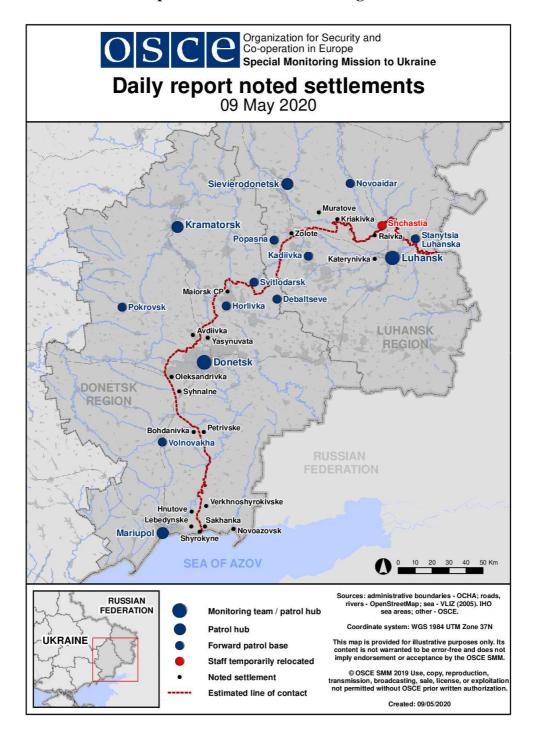
	5-7km N	Recorded	1	Projectile	E to W	N/K	7-May, 23:32
	5-7km NNE	Recorded	2	Muzzle flash		N/K	7-May, 23:52
	5-7km NNE	Recorded	1	Projectile	E to W	N/K	7-May, 23:52
	5-7km N	Recorded	1	Projectile	E to W	N/K	8-May, 00:02
	5-7km N	Recorded	2	Projectile	E to W	N/K	8-May, 00:04
	5-7km N	Recorded	1	Projectile	E to W	N/K	8-May, 00:06
	5-7km N	Recorded	2	Projectile	W to E	N/K	8-May, 00:18
	5-7km N	Recorded	1	Projectile	W to E	N/K	8-May, 00:19
	5-7km N	Recorded	2	Projectile	SW to NE	N/K	8-May, 00:22
	5-7km N	Recorded	3	Explosion	Undetermined	N/K	8-May, 00:22
	5-7km NNE	Recorded	4	Projectile	E to W	N/K	8-May, 00:34
	5-7km NNE	Recorded	6	Projectile	ESE to WNW	N/K	8-May, 00:35
	5-7km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	8-May, 01:20
	5-7km N	Recorded	5	Projectile	WSW to ENE	N/K	8-May, 01:32
	5-7km N	Recorded	1	Projectile	W to E	N/K	8-May, 01:33
	5-7km N	Recorded	1	Projectile	W to E	N/K	8-May, 01:35
	5-7km NNE	Recorded	1	Projectile	SE to NW	N/K	8-May, 01:36
	5-7km NNE	Recorded	1	Explosion	Airburst (subsequent to previous event)	N/K	8-May, 01:36
	5-7km NNE	Recorded	1	Explosion	Undetermined	N/K	8-May, 01:36
	5-7km N	Recorded	4	Projectile	E to W	N/K	8-May, 01:52
	5-7km N	Recorded	1	Projectile	E to W	N/K	8-May, 01:59
	5-7km N	Recorded	2	Projectile	SW to NE	N/K	8-May, 02:07
	5-7km N	Recorded	4	Projectile	E to W	N/K	8-May, 04:03
	5-7km N	Recorded	2	Projectile	W to E	N/K	8-May, 04:03
About 1km NW of the railway	2-3km NW	Heard	2	Shot		Small arms	8-May, 09:17
station of	2-3km NW	Heard	1	Explosion	Undetermined	N/K	8-May, 09:17
Yasynuvata (non-	1-2km WSW	Heard	2	Burst		HMG	8-May, 09:33 09:35
government- controlled, 16km	1-2km WSW	Heard	9	Shot		HMG	8-May, 09:33- 09:35
NE of Donetsk)	3-4km WSW	Heard	1	Explosion	Undetermined	N/K	8-May, 10:46
	1-2km WSW	Heard	1	Shot		Small arms	8-May, 10:46
	3-4km W	Heard	1	Explosion	Undetermined	N/K	8-May, 10:54
	2-3km WSW	Heard	1	Explosion	Undetermined	N/K	8-May, 10:54
	3-4km NW	Heard	1	Explosion	Undetermined	N/K	8-May, 10:58
	3-4km WNW	Heard	2	Explosion	Undetermined	N/K	8-May, 11:01
	3-4km W	Heard	1	Explosion	Undetermined	N/K	8-May, 14:42
Railway station in Yasynuvata	1-2km W	Heard	5	Explosion	Outgoing	N/K	8-May, 12:27 12:29
(non- government-	3-4km SW	Heard	5	Explosion	Impact	N/K	8-May, 12:27 12:29
controlled, 16km NE of Donetsk)	2-3km SW	Heard	6	Burst		HMG	8-May, 12:27 12:29
	2-3km SW	Heard	23	Burst		HMG	8-May, 12:31 12:34
	2-3km SW	Heard	15	Explosion	Undetermined	N/K	8-May, 12:31 12:34
About 1km WNW of Yasynuvata (non- government- controlled, 16km NE of Donetsk)	3-4km W	Heard	2	Explosion	Undetermined	N/K	8-May, 14:15
	5km NW	Heard	2	Explosion	Undetermined	N/K	8-May, 10:57

About 5.5km	5km W	Heard	1	Explosion	Undetermined	N/K	8-May, 11:04
SW of Horlivka (non- government-	5km NW	Heard	1	Explosion	Undetermined	N/K	8-May, 11:07
	5km NW	Heard	1	Explosion	Undetermined	N/K	8-May, 11:10
	5km NW	Heard	1	Explosion	Undetermined	N/K	8-May, 11:13
controlled, 39km NE of Donetsk)	5km W	Heard	1	Explosion	Undetermined	N/K	8-May, 11:14
NE of Dolletsk)	5km NW	Heard	1	Explosion	Undetermined	N/K	8-May, 11:15
	5km W	Heard	2	Explosion	Undetermined	N/K	8-May, 11:16
	5km W	Heard	1	Explosion	Undetermined	N/K	8-May, 11:23
	5km NW	Heard	2	Explosion	Undetermined	N/K	8-May, 11:26
	3km NW	Heard	4	Shot		Small arms	8-May, 11:30
	5km W	Heard	3	Explosion	Undetermined	N/K	8-May, 11:30
	5km W	Heard	4	Explosion	Undetermined	N/K	8-May, 11:31
	3km W	Heard	6	Shot		Small arms	8-May, 11:34
	3km W	Heard	1	Burst		Small arms	8-May, 11:35
	3km W	Heard	3	Shot		Small arms	8-May, 11:36
About 2km N of Petrivske (non- government- controlled, 41km	2-3km SSE	Heard	20	Burst	Assessed as outside the disengagement area	HMG	8-May, 11:30 11:32
S of Donetsk)	2km S	Heard	1	Shot	Assessed as outside the disengagement area	Small arms	8-May, 14:55
Svitlodarsk (government-	2-4km S	Heard	6	Burst		HMG	7-May, 22:19 22:20
controlled, 57km NE of Donetsk)	2-4km SW	Heard	21	Burst		Small arms	7-May, 22:41 22:48
	2-4km SW	Heard	25	Burst		HMG	7-May, 22:49 22:56
	3-5km SSW	Heard	2	Explosion	Undetermined	N/K	8-May, 18:14
SMM camera in Zolote (government- controlled, 60km W of Luhansk)	3-5km E	Recorded	10	Projectile	N to S (assessed as outside the disengagement area)	N/K	7-May, 21:07
	3-5km E	Recorded	8	Projectile	N to S (assessed as outside the disengagement area)	N/K	7-May, 21:08
	3-5km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	7-May, 21:09
	4-6km E	Recorded	3	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	7-May, 21:27
	4-6km E	Recorded	5	Projectile	N to S (assessed as outside the disengagement area)	N/K	7-May, 22:25
	4-6km E	Recorded	1	Projectile	N to S (assessed as outside the	N/K	7-May, 23:13

					disengagement area)		
	3-5km E	Recorded	2	Projectile	N to S (assessed as outside the disengagement area)	N/K	7-May, 23:14
	3-5km E	Recorded	2	Projectile	N to S (assessed as outside the disengagement area)	N/K	8-May, 00:25
	3-5km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	8-May, 00:26
	3-5km E	Recorded	3	Projectile	N to S (assessed as outside the disengagement area)	N/K	8-May, 00:31
	3-5km E	Recorded	2	Projectile	N to S (assessed as outside the disengagement area)	N/K	8-May, 00:44
	3-5km E	Recorded	2	Projectile	N to S (assessed as outside the disengagement area)	N/K	8-May, 00:48
	3-5km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	8-May, 01:29
	4-6km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	8-May, 02:22
	4-6km E	Recorded	3	Projectile	N to S (assessed as outside the disengagement area)	N/K	8-May, 02:23
	4-6km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	8-May, 02:24
NW edge of Holubivka (formerly Kirovsk, non- government- controlled, 51km W of Luhansk)	4-6km NNW	Heard	26	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	8-May, 10:03- 10:18
About 2km S of Muratove (government- controlled, 51km NW of Luhansk)	10-15km S	Heard	2	Explosion	Undetermined	N/K	8-May, 10:33

Kriakivka (government- controlled, 38km NW of Luhansk)	10km SW	Heard	92	Shot		Cannon	8-May, 11:55- 12:05
About 3km N of Pervomaisk (non- government- controlled, 58km W of Luhansk)	4-6km WSW	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	8-May, 13:03- 13:13
	3-4km W	Heard	1	Explosion	Undetermined (Assessed as outside the disengagement area)	N/K	8-May, 13:13- 13:24
W edge of Zolote- 2/Karbonit (government- controlled, 62km W of Luhansk)	4-6km SSW	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	8-May, 13:05- 13:13
N edge of Popasna (government- controlled, 69km W of Luhansk)	3-4km NE	Heard	3	Explosion	Undetermined	N/K	8-May, 17:22- 17:24

#### Map of Donetsk and Luhansk regions<sup>10</sup>



<sup>&</sup>lt;sup>10</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).