

# Daily Report 286/2019

3 December 2019<sup>1</sup>

## Summary

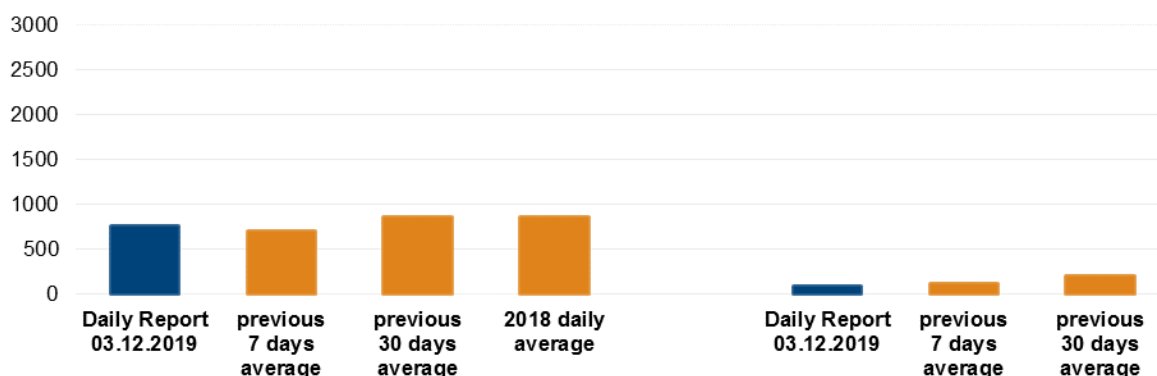
- Compared with the previous 24 hours, the SMM recorded more ceasefire violations in Donetsk region and no ceasefire violations in Luhansk region.
- Outside the disengagement area near Petrivske, the SMM saw that some anti-tank mines previously laid across a road had been removed and trenches had been partially filled, while others remained present both on the road and inside the area.
- In the Stanytsia Luhanska disengagement area, workers from non-government-controlled areas dismantled railings on the metal section of the bridge and cleared vegetation.
- The SMM monitored adherence to a localized ceasefire to facilitate the drilling of water wells near Pankivka.
- The SMM's freedom of movement continued to be restricted, including at a checkpoint of the armed formations near Verkhnoшыrovkivske.\*

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

Number of recorded ceasefire violations<sup>3</sup>

Number of recorded explosions<sup>4</sup>

Map of recorded ceasefire violations



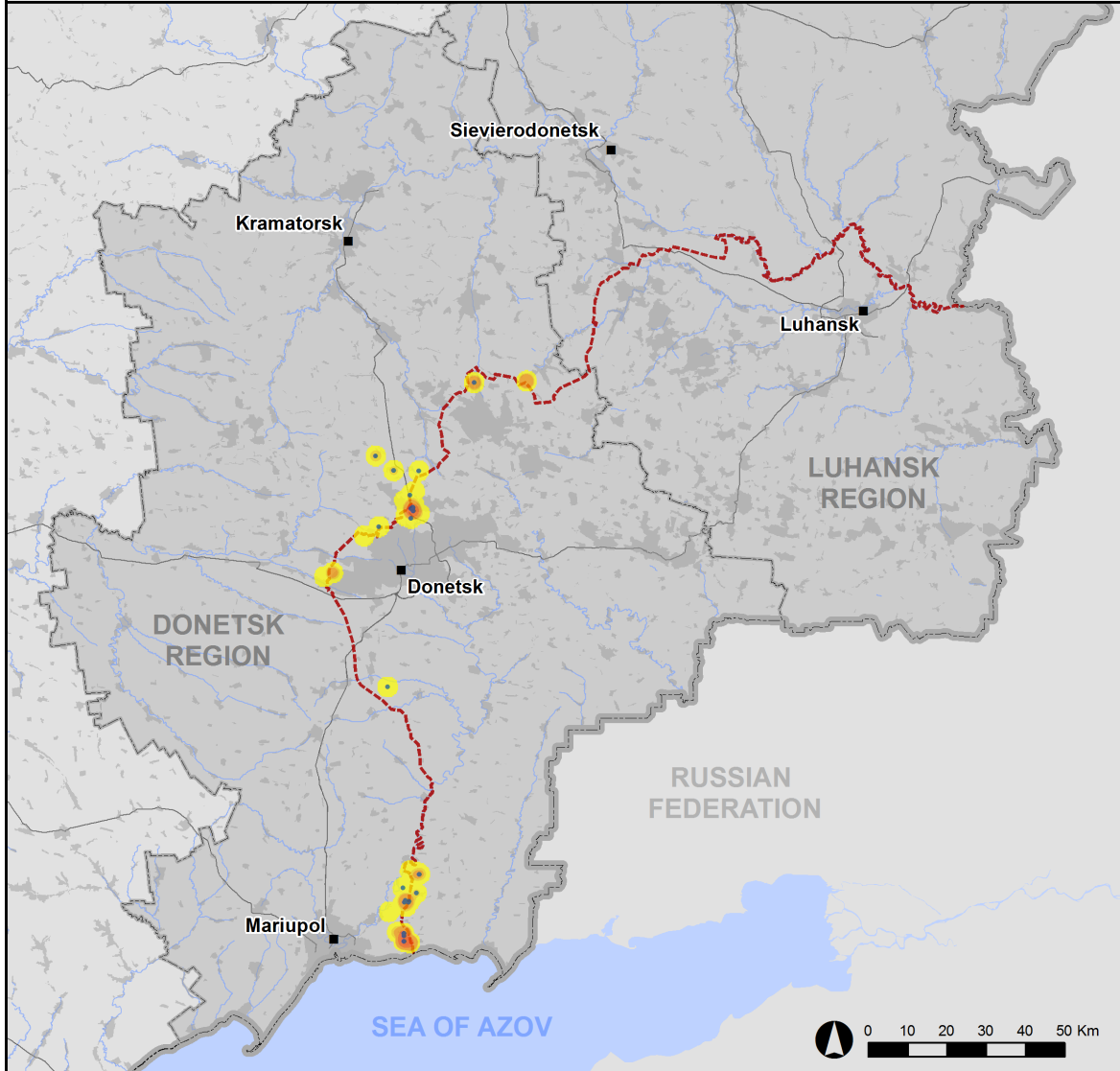
<sup>1</sup> Based on information from the Monitoring Teams as of 19:30, 2 December 2019. All times are in Eastern European Time.

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

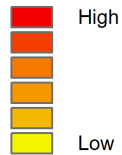
<sup>3</sup> Including explosions.

<sup>4</sup> Including from unidentified weapons.

## Ceasefire violations observed by the SMM 2 December 2019



### Ceasefire violation concentration



- Explosion
- Settlement
- ..... Estimated line of contact

Sources: Administrative Boundaries - OCHA; Roads, Rivers - OpenStreetMap; Sea - VLIZ (2005). IHO Sea Areas; Other - OSCE.

Coordinate System: WGS 1984 UTM Zone 37N

This map is provided for illustrative purposes only. Its content is not warranted to be error-free and does not imply endorsement or acceptance by the OSCE SMM.

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Created: 03/12/2019

In Donetsk region, the SMM recorded more ceasefire violations, including more explosions (about 85), compared with [the previous 24 hours](#) (25 explosions). The highest number of ceasefire violations were recorded at northerly directions of Shyrokyne (government-controlled, 100km south of Donetsk) and at southerly and westerly directions of Yasynuvata (non-government-controlled, 16km north-east of Donetsk).

In Luhansk region, the Mission did not record any ceasefire violations. During [the previous 24 hours](#), it recorded six ceasefire violations, however, no explosions.

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

On 28 November, inside the **disengagement area near Petrivske** (non-government-controlled, 41km south of Donetsk), an SMM mini unmanned aerial vehicle (UAV) [again](#) spotted about 200 anti-tank mines (TM-62) laid in two rows running north to south, about 900m east of the area's western edge. About 100m further east, the UAV [again](#) spotted about 200 anti-tank mines (TM-62) running north to south, starting at about 650m north of the area's northern edge and continuing 350m south of it (70 of which are inside the disengagement area). All mines were assessed as belonging to the Ukrainian Armed Forces.

On the same day, outside the disengagement area, on the road between Bohdanivka (government-controlled, 41km south-west of Donetsk) and Viktorivka (non-government-controlled, 42km south-west of Donetsk), which runs along the northern edge of the Petrivske disengagement area, the UAV [again](#) spotted at least nine anti-tank mines which form part of a previously reported minefield, assessed as belonging to the Ukrainian Armed Forces.

On 2 December, the SMM saw that two trenches running across the same road had been covered with dirt (for similar observations in the area, see [SMM Daily Report 27 November 2019](#)). About 600m east of the trenches, the Mission saw that [previously observed](#) 38 anti-tank mines were no longer present, whereas a barely visible obstacle (MPZ wire) was placed for the first time in the same area.

On the same day, positioned east of Bohdanivka, outside the disengagement area, the SMM saw up to 24 State Emergency Service of Ukraine (SES) personnel on board vehicles, driving east towards Viktorivka and entering the disengagement area.

On 2 December, the SMM saw an excavator working on trenches about 20m east of road T-1316 on the northern edge of the **disengagement area near Zolote** (government-controlled, 60km west of Luhansk). At the area's southern edge, the Mission saw 20 workers and two deminers from non-government-controlled areas entering the disengagement area, accompanied by two members of the armed formations (wearing armbands with "JCCC" (Joint Centre for Control and Co-ordination) written on them). At least six other members of the armed formations (wearing armbands with "JCCC" written on them) were present at the checkpoint of the armed formations on the southern edge of the disengagement area.

On 2 December, inside the **disengagement area near Stanytsia Luhanska** (government-controlled, 16km north-east of Luhansk), the SMM saw workers from non-government-controlled areas dismantling railings of the metal span on the eastern side of the Stanytsia

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<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.

Luhanska bridge (15km north-east of Luhansk) and clearing vegetation east of the shelter of an international humanitarian organization. The Mission also saw at least five members of the armed formations (wearing armbands with “JCCC” written on them), between the southern edge of the newly constructed section of the bridge and the checkpoint of the armed formations.

#### **Indications of military and military-type presence in the security zone<sup>6</sup>**

The SMM observed military and military-type presence inside the security zone on both sides of the contact line in Donetsk and Luhansk regions (for further details, see the table below).

#### **Presence of a remnant of a rocket-propelled grenade round near non-government-controlled Verkhnohyrokiivske**

On 2 December, the SMM saw for the first time (not seen on 1 December) a remnant, assessed as a rocket-propelled grenade round (tailfin) embedded on the ground on a local road between Verkhnohyrokiivske (formerly Oktiabr, non-government-controlled, 85km south of Donetsk) and Pyshevyk (government-controlled, 84km south of Donetsk). This road is used by civilians on a daily basis to cross the contact line and, while driving, the Mission saw cars driving past it (for previous observations in the same area, see [SMM Daily Report 19 November 2019](#)).

#### **SMM facilitation of the operation of critical civilian infrastructure**

The SMM monitored adherence to a localized ceasefire to facilitate the drilling of water wells near Pankivka (non-government-controlled, 16km north of Luhansk). It continued to facilitate the operation of the Donetsk Filtration Station (15km north of Donetsk).

#### **Border areas not under government control**

On 2 December, while at the border crossing point near Novoazovsk (102km south-east of Donetsk) for about 25 minutes, the SMM saw four cars (two with Ukrainian and one with Russian Federation licence plates, as well as one with “DPR” plates) entering Ukraine. It also saw two cars with Ukrainian licence plates, a covered cargo truck with Russian Federation licence plates, and a man exiting Ukraine.

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, 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.*

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<sup>6</sup> The hardware mentioned in this section is not proscribed by the provisions of the Minsk agreements on the withdrawal of weapons.

*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 of 19 November 2019](#)). 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 2 December, at a checkpoint near Verkhnohyrokiivske (formerly Oktiabr, non-government-controlled, 85km south of Donetsk), members of the armed formations [again](#) denied the SMM passage on two separate occasions to non-government-controlled areas, once citing “demining activities near Sakhanka and Pikuzy”.

*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 1 December, an SMM long-range UAV experienced GPS signal interference, assessed as caused by probable jamming, while flying over areas near Paraskoviivka (government-controlled, 31km south-west of Donetsk), Berezhove (government-controlled, 31km south-west of Donetsk), and Petrivske (non-government-controlled, 41km south of Donetsk).<sup>7</sup>

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<sup>7</sup> The interference could have originated from anywhere within the radius of kilometres from the UAV's position.

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

Date	No.	Type	Location	Source of observation
<b>Government-controlled areas</b>				
2/12/2019	1	Infantry fighting vehicle (BMP-1)	Near Popasna (69km west of Luhansk)	Patrol
	3	Armoured reconnaissance vehicle (BRDM-2)	Near Pervomaiske (17km north-west of Donetsk)	
	1	Anti-aircraft gun (ZU-23, 23mm)	In a residential area of Talakivka (90km south of Donetsk)	
<b>Non-government-controlled areas</b>				
30/11/2019	1	Anti-aircraft gun (ZU-23, 23mm)	About 1km south-east of Stanytsia Luhanska bridge (15km north-east of Luhansk), outside the disengagement area (for previous observation in the area, see <a href="#">SMM Daily Report 28 November 2019</a> ).	Mini UAV

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<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 2 December 2019<sup>9</sup>**

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	3-5km SE	Recorded	1	Projectile	NNE to SSW	N/K	2-Dec, 00:36
	3-5km SE	Recorded	1	Projectile	NNE to SSW	N/K	2-Dec, 00:41
	3-5km ESE	Recorded	1	Projectile	NNE to SSW	N/K	2-Dec, 04:15
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	4-6km SE	Recorded	1	Projectile	NE to SW	N/K	1-Dec, 18:53
	4-6km SE	Recorded	1	Explosion	Undetermined	N/K	1-Dec, 18:53
	4-6km SE	Recorded	3	Explosion	Airburst	N/K	1-Dec, 18:55
	4-6km SE	Recorded	2	Explosion	Airburst	N/K	1-Dec, 18:55
	4-6km SE	Recorded	1	Projectile	SSW to NNE	N/K	1-Dec, 19:06
	4-6km SE	Recorded	2	Projectile	SSW to NNE	N/K	1-Dec, 19:07
	4-6km SE	Recorded	1	Projectile	SSW to NNE	N/K	1-Dec, 19:08
	4-6km SE	Recorded	3	Projectile	SSW to NNE	N/K	1-Dec, 19:09
	4-6km SE	Recorded	1	Projectile	SSW to NNE	N/K	1-Dec, 19:10
	4-6km SE	Recorded	1	Projectile	ENE to WSW	N/K	1-Dec, 19:24
	4-6km SE	Recorded	1	Projectile	WSW to ENE	N/K	1-Dec, 19:25
	4-6km SE	Recorded	1	Projectile	WSW to ENE	N/K	1-Dec, 19:26
	3-6km SSE	Recorded	2	Projectile	NE to SW	N/K	1-Dec, 22:16
	3-6km SSE	Recorded	3	Projectile	NE to SW	N/K	1-Dec, 22:17
	3-6km SE	Recorded	1	Projectile	W to E	N/K	1-Dec, 23:48
	3-6km SSE	Recorded	1	Projectile	SW to NE	N/K	2-Dec, 00:01
	3-6km SSE	Recorded	1	Projectile	In vertical flight	N/K	2-Dec, 00:01
2-4km SSE	Recorded	2	Projectile	NE to SW	N/K	2-Dec, 17:18	
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.7-2km SSE	Recorded	2	Explosion	Undetermined	N/K	2-Dec, 02:12
	3-5km S	Recorded	1	Explosion	Undetermined		2-Dec, 18:13
	1-2km S	Recorded	1	Explosion	Undetermined		2-Dec, 18:14
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-5km ESE	Recorded	2	Projectile	NNE to SSW	N/K	1-Dec, 19:30
	3-5km ESE	Recorded	1	Projectile	NNE to SSW	N/K	1-Dec, 20:04
	3-5km ESE	Recorded	1	Explosion	Airburst	N/K	1-Dec, 20:04
	3-5km SE	Recorded	6	Projectile	NNE to SSW	N/K	1-Dec, 20:21
	3-5km SE	Recorded	2	Projectile	NNE to SSW	N/K	1-Dec, 21:15
	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	1-Dec, 21:41
	3-5km SE	Recorded	1	Projectile	NNE to SSW	N/K	1-Dec, 22:40
	3-5km SE	Recorded	2	Projectile	NNE to SSW	N/K	1-Dec, 22:41
	3-5km ESE	Recorded	3	Projectile	NNE to SSW	N/K	1-Dec, 22:47
	3-5km ESE	Recorded	3	Projectile	NNE to SSW	N/K	1-Dec, 23:10
	3-5km ESE	Recorded	2	Projectile	NNE to SSW	N/K	2-Dec, 00:54
SMM camera E of Lomakyne (government-controlled, 90km S of Donetsk)	3-5km ESE	Recorded	3	Projectile	S to N	N/K	1-Dec, 18:32
	3-5km ESE	Recorded	1	Projectile	W to E	N/K	1-Dec, 18:32
	3-5km ESE	Recorded	14	Projectile	N to S	N/K	1-Dec, 18:32
	3-5km NNE	Recorded	1	Projectile	SE to NW	N/K	2-Dec, 17:25
SMM camera at entry-exit checkpoint in	2-5km ENE	Recorded	1	Projectile	N to S	N/K	1-Dec, 20:34
	2-5km ENE	Recorded	25	Projectile	N to S	N/K	1-Dec, 20:42
	2-5km ENE	Recorded	1	Projectile	N to S	N/K	1-Dec, 20:43

<sup>9</sup> The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground, and are not always necessarily precise. When information is not known (indicated with an “N/K”), the SMM was unable to ascertain such information due to distance, weather conditions and/or other considerations. Ceasefire violations recorded by more than one patrol and assessed to be the same are entered only once.

Maiorsk (government-controlled, 45km NE of Donetsk)	2-5km ENE	Recorded	6	Projectile	N to S	N/K	1-Dec, 21:00
	2-5km ENE	Recorded	4	Projectile	N to S	N/K	1-Dec, 23:00
	2-5km ENE	Recorded	1	Projectile	N to S	N/K	2-Dec, 02:43
	2-5km ENE	Recorded	1	Muzzle flash		N/K	2-Dec, 02:54
	2-5km ENE	Recorded	1	Projectile	NNW to SSE, subsequent to previous event	N/K	2-Dec, 02:54
	2-5km ENE	Recorded	1	Explosion	Impact, subsequent to previous event	N/K	2-Dec, 02:54
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	4-7km NNE	Recorded	2	Projectile	E to W	N/K	1-Dec, 22:53
	3-5km N	Recorded	1	Projectile	In vertical flight	N/K	1-Dec, 23:22
	4-7km NNE	Recorded	20	Projectile	E to W	N/K	1-Dec, 23:22
	4-7km NNE	Recorded	3	Projectile	E to W	N/K	1-Dec, 23:36
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 90km S of Donetsk)	3-5km ESE	Recorded	5	Projectile	NNW to SSE	N/K	1-Dec, 18:40
	3-5km ESE	Recorded	2	Explosion	Airburst	N/K	1-Dec, 18:55
	3-5km ESE	Recorded	1	Projectile	NNW to SSE	N/K	1-Dec, 19:25
	3-5km ESE	Recorded	1	Projectile	NNW to SSE	N/K	1-Dec, 19:26
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km N	Recorded	1	Muzzle flash		N/K	1-Dec, 17:21
	3-5km N	Recorded	1	Explosion	Airburst	N/K	1-Dec, 17:21
	3-5km NNE	Recorded	5	Projectile	ESE to WNW	N/K	1-Dec, 17:43
	3-5km N	Recorded	1	Projectile	ESE to WNW	N/K	1-Dec, 17:44
	3-5km N	Recorded	1	Projectile	WSW to ENE	N/K	1-Dec, 17:44
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	1-Dec, 17:44
	3-5km N	Recorded	22	Projectile	E to W	N/K	1-Dec, 18:32
	3-5km N	Recorded	11	Projectile	E to W	N/K	1-Dec, 18:33
	3-5km N	Recorded	1	Projectile	E to W	N/K	1-Dec, 18:35
	3-5km N	Recorded	1	Projectile	WSW to ENE	N/K	1-Dec, 18:36
	3-5km NNE	Recorded	8	Projectile	W to E	N/K	1-Dec, 18:41
	3-5km N	Recorded	19	Muzzle flash		N/K	1-Dec, 18:45
	3-5km N	Recorded	9	Projectile	W to E	N/K	1-Dec, 18:45
	3-5km NNE	Recorded	9	Muzzle flash		N/K	1-Dec, 18:45
	3-5km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	1-Dec, 18:50
	3-5km NNE	Recorded	2	Projectile	ESE to WNW	N/K	1-Dec, 18:52
	3-5km N	Recorded	1	Burst	E to W	N/K	1-Dec, 19:14
	3-5km N	Recorded	10	Projectile	E to W	N/K	1-Dec, 19:19
	3-5km NNE	Recorded	1	Muzzle flash		N/K	1-Dec, 19:22
	3-5km NNE	Recorded	10	Projectile	E to W	N/K	1-Dec, 19:22
	3-5km NNE	Recorded	1	Projectile	E to W	N/K	1-Dec, 19:24
	3-5km NNE	Recorded	1	Projectile	E to W	N/K	1-Dec, 19:37
	3-5km NNE	Recorded	2	Muzzle flash		N/K	1-Dec, 19:37
	5-7km N	Recorded	8	Projectile	W to E	N/K	1-Dec, 19:39
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	1-Dec, 20:00
	5-7km N	Recorded	1	Explosion	Airburst	N/K	1-Dec, 20:00
	3-5km N	Recorded	1	Projectile	W to E	N/K	1-Dec, 20:00
	3-5km N	Recorded	1	Projectile	E to W	N/K	1-Dec, 20:04
	5-7km N	Recorded	1	Explosion	Undetermined	N/K	1-Dec, 20:04
	5-7km N	Recorded	1	Projectile	W to E	N/K	1-Dec, 20:07
3-5km N	Recorded	6	Projectile	E to W	N/K	1-Dec, 20:09	
5-7km N	Recorded	3	Explosion	Undetermined	N/K	1-Dec, 20:14	
3-5km N	Recorded	1	Projectile	W to E	N/K	1-Dec, 20:14	

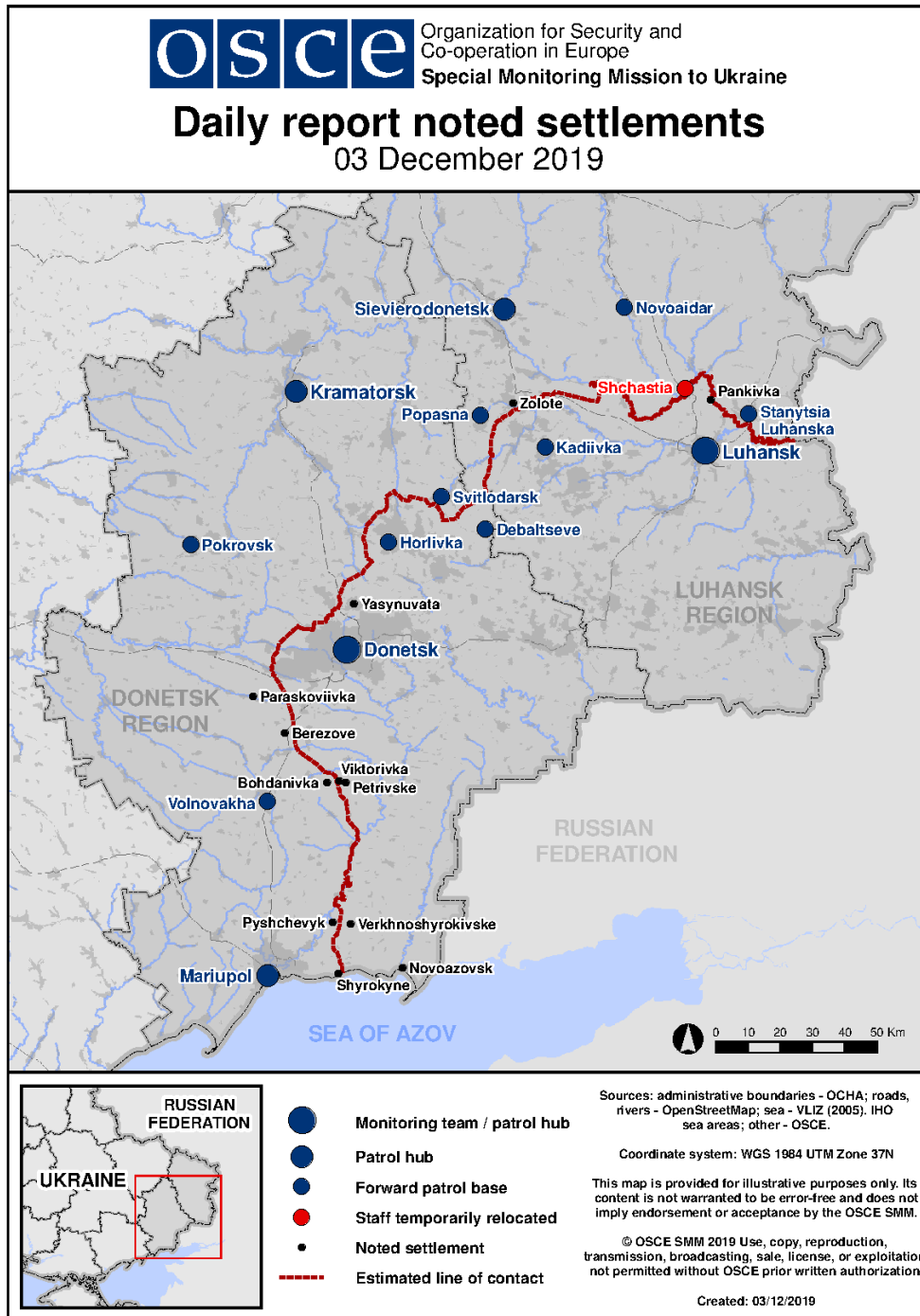


	3-5km N	Recorded	1	Explosion	Airburst, subsequent to previous event	N/K	1-Dec, 20:14
	3-5km NNE	Recorded	10	Projectile	E to W	N/K	1-Dec, 20:41
	3-5km N	Recorded	3	Projectile	E to W	N/K	1-Dec, 20:59
	4-7km N	Recorded	1	Explosion	Undetermined, also recorded by the SMM camera in Hnutove	N/K	1-Dec, 21:41
	3-5km N	Recorded	2	Projectile	E to W	N/K	1-Dec, 21:59
	3-5km N	Recorded	7	Projectile	E to W	N/K	1-Dec, 22:17
	3-5km NNE	Recorded	2	Projectile	E to W	N/K	1-Dec, 22:24
	3-5km NNE	Recorded	15	Projectile	E to W	N/K	1-Dec, 22:25
	3-5km N	Recorded	1	Projectile	E to W	N/K	1-Dec, 22:26
	5-7km N	Recorded	1	Projectile	W to E	N/K	1-Dec, 22:28
	3-5km N	Recorded	1	Projectile	E to W	N/K	1-Dec, 22:29
	5-7km N	Recorded	1	Projectile	SW to NE	N/K	1-Dec, 23:04
	5-7km N	Recorded	6	Projectile	W to E	N/K	1-Dec, 23:07
	4-7km N	Recorded	3	Projectile	SE to NW	N/K	1-Dec, 23:07
	4-7km N	Recorded	2	Projectile	ESE to WNW	N/K	1-Dec, 23:29
	5-7km N	Recorded	6	Projectile	W to E	N/K	2-Dec, 00:01
	3-5km N	Recorded	8	Projectile	E to W	N/K	2-Dec, 00:22
	4-7km N	Recorded	1	Projectile	SE to NW	N/K	2-Dec, 00:22
	3-5km N	Recorded	8	Projectile	E to W	N/K	2-Dec, 00:29
	3-5km N	Recorded	2	Projectile	E to W	N/K	2-Dec, 00:30
	3-5km NNE	Recorded	12	Projectile	E to W	N/K	2-Dec, 00:41
	5-7km N	Recorded	1	Projectile	W to E	N/K	2-Dec, 01:23
	3-5km NNE	Recorded	5	Projectile	E to W	N/K	2-Dec, 01:32
	5-7km N	Recorded	9	Projectile	W to E	N/K	2-Dec, 01:36
	5-7km N	Recorded	12	Projectile	W to E	N/K	2-Dec, 01:41
	5-7km N	Recorded	1	Projectile	W to E	N/K	2-Dec, 01:45
	5-7km N	Recorded	1	Projectile	W to E	N/K	2-Dec, 02:23
	5-7km N	Recorded	2	Projectile	W to E	N/K	2-Dec, 02:31
	3-5km NNE	Recorded	1	Projectile	E to W	N/K	2-Dec, 02:39
	3-5km N	Recorded	1	Projectile	E to W	N/K	2-Dec, 02:42
	5-7km N	Recorded	4	Projectile	W to E	N/K	2-Dec, 02:58
	3-5km N	Recorded	4	Projectile	E to W	N/K	2-Dec, 02:59
	3-5km N	Recorded	1	Projectile	E to W	N/K	2-Dec, 04:01
	3-5km N	Recorded	1	Projectile	E to W	N/K	2-Dec, 04:48
	4-7km N	Recorded	1	Projectile	SE to NW	N/K	2-Dec, 05:25
	5-7km N	Recorded	1	Projectile	W to E	N/K	2-Dec, 06:02
	3-5km N	Recorded	1	Projectile	W to E	N/K	2-Dec, 16:52
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km SW	Heard	9	Shot		Small arms	2-Dec, 09:20
	1-2km W	Heard	2	Shot		Small arms	2-Dec, 09:31
	1-2km W	Heard	3	Shot		Small arms	2-Dec, 09:35
	1-2km W	Heard	2	Shot		Small arms	2-Dec, 09:36
	1-2km W	Heard	4	Shot		Small arms	2-Dec, 09:38
	2-3km WSW	Heard	2	Shot		Small arms	2-Dec, 09:44
	2-3km WSW	Heard	13	Shot		Small arms	2-Dec, 09:47
	3-4km NNW	Heard	3	Shot		Small arms	2-Dec, 09:51
	2-3km WSW	Heard	2	Shot		Small arms	2-Dec, 09:52
	2-3km SW	Heard	8	Shot		Small arms	2-Dec, 10:08
	2-3km SW	Heard	8	Shot		Small arms	2-Dec, 10:16
	2-3km SW	Heard	3	Shot		Small arms	2-Dec, 10:18
	2-3km S	Heard	7	Shot		Small arms	2-Dec, 13:20
	2-3km SSW	Heard	3	Shot		Small arms	2-Dec, 13:33
	Railway station in Yasynuvata (non-	3-5km W	Heard	1	Burst		Small arms
3-5km W		Heard	1	Shot		Small arms	2-Dec, 10:37
2-3km W		Heard	7	Explosion	Outgoing	AGL	2-Dec, 12:00

government-controlled, 16km NE of Donetsk)	2-4km W	Heard	2	Burst		Small arms	2-Dec, 12:05
	2-4km W	Heard	8	Shot		Small arms	2-Dec, 12:05
	2-3km WSW	Heard	1	Burst		HMG	2-Dec, 12:19
	2-3km WSW	Heard	1	Burst		HMG	2-Dec, 12:20
	2-3km WSW	Heard	10	Burst		HMG	2-Dec, 12:25
	2-3km WSW	Heard	13	Burst		HMG	2-Dec, 12:26
	2-3km WSW	Heard	9	Shot		HMG	2-Dec, 12:27
	2-3km WSW	Heard	1	Explosion	Undetermined	N/K	2-Dec, 12:27
	2-3km WSW	Heard	3	Shot		HMG	2-Dec, 12:29
	2-4km WSW	Heard	16	Burst		HMG	2-Dec, 12:33
	2-4km WSW	Heard	8	Shot		Small arms	2-Dec, 12:33
	2-4km WSW	Heard	6	Burst		HMG	2-Dec, 12:35
	2-4km WSW	Heard	2	Shot		Small arms	2-Dec, 12:38
	2-4km WSW	Heard	9	Burst		Small arms	2-Dec, 12:41
	2-4km WSW	Heard	2	Shot		Small arms	2-Dec, 12:41
	2-3km WSW	Heard	13	Burst		HMG	2-Dec, 12:45-12:46
	2-3km WSW	Heard	5	Explosion	Outgoing	AGL	2-Dec, 12:45-12:46
	2-3km WSW	Heard	6	Explosion	Outgoing	AGL	2-Dec, 12:55-12:57
	Central railway station in Donetsk city (non-government-controlled, 6km NW of Donetsk city centre)	4-6km NW	Heard	1	Explosion	Undetermined	N/K
About 2km NW of Styla (non-government-controlled, 34km S of Donetsk)	5-7km W	Heard	3	Explosion	Undetermined	N/K	2-Dec, 12:55
Pervomaiske (government-controlled, 17km NW of Donetsk)	1-2km S	Heard	2	Burst		HMG	2-Dec, 13:47
	1-2km S	Heard	2	Shot		HMG	2-Dec, 13:47
SE edge of Avdiivka (government-controlled, 17km N of Donetsk)	3-4km NE	Heard	2	Explosion	Undetermined	N/K	2-Dec, 09:05-09:10
	1-2km NE	Heard	1	Shot		Small arms	2-Dec, 09:05-09:10
About 2km SW of Pyshchevyk (government-controlled, 84km S of Donetsk)	3-5km ESE	Heard	1	Explosion	Undetermined	N/K	2-Dec, 09:36
	2-4km ESE	Heard	11	Burst		Small arms	2-Dec, 09:57-10:02
	2-4km NE	Heard	2	Explosion	Undetermined	N/K	2-Dec, 09:57-10:02
	2-4km ESE	Heard	1	Explosion	Undetermined	N/K	2-Dec, 10:09
	2-4km ESE	Heard	22	Burst		HMG	2-Dec, 10:24
	2-4km SE	Heard	3	Burst		HMG	2-Dec, 10:44-10:46
	2-4km ESE	Heard	4	Burst		HMG	2-Dec, 10:44-10:46
W edge of Pyshchevyk (government-controlled,	2-4km SSE	Heard	1	Explosion	Undetermined	N/K	2-Dec, 11:45

84km S of Donetsk)							
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-3km SW	Heard	9	Burst		Small arms	2-Dec, 11:55
	2-3km SW	Heard	33	Shot		Small arms	2-Dec, 14:52-14:53
	2-3km SW	Heard	14	Burst		Small arms	2-Dec, 14:52-14:53
Krasnohorivka (government-controlled, 24km N of Donetsk)	4-5km NW	Heard	14	Explosion	Undetermined	N/K	2-Dec, 11:41
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	4-5km NE	Heard	3	Explosion	Undetermined	N/K	2-Dec, 09:03
	4-5km NE	Heard	4	Explosion	Undetermined	N/K	2-Dec, 09:07
	4-5km NW	Heard	5	Explosion	Undetermined	N/K	2-Dec, 12:43
	4-5km NW	Heard	5	Explosion	Undetermined	N/K	2-Dec, 13:03

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



<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).