Table of ceasefire violations as of 6 December 2018<sup>1</sup>

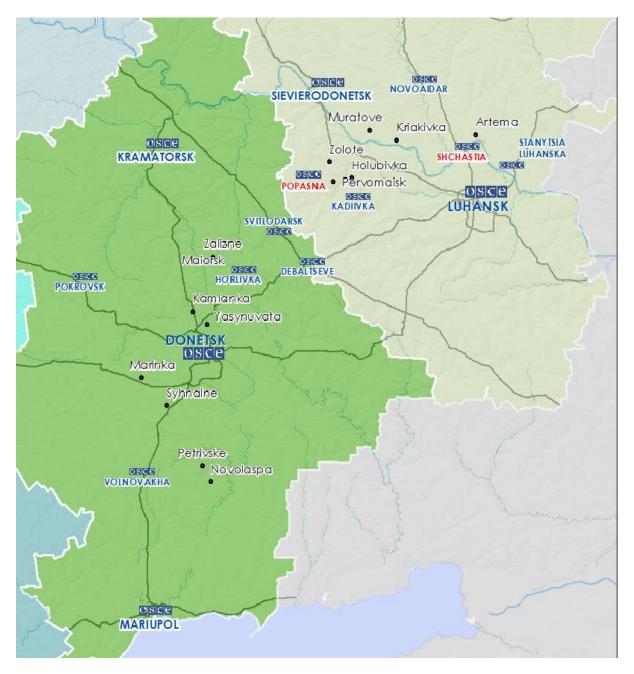
| SMM position   | Event location | Means    | No. | Observation | Description   | Weapon        | Date, time             |
|--|----------------|----------|-----|-------------|---|---------------|------------------------|
| SMM camera at  | 1-3km S        | Recorded | 2   | Projectile  | W to E  | N/K           | 5-Dec, 18:48           |
| Donetsk  | 1-3km S        | Recorded | 1   | Projectile  | E to W  | N/K           | 5-Dec, 19:02           |
| Filtration   | 1-3km SSE      | Recorded | 1   | Explosion   | Undetermined  | N/K           | 5-Dec, 19:15           |
| Station (15km  | 1-3km SSE      | Recorded | 1   | Explosion   | Undetermined  | N/K           | 5-Dec, 19:17           |
| N of Donetsk)  | 1-3km SSE      | Recorded | 3   | Projectile  | E to W  | N/K           | 5-Dec, 21:04           |
| Ilovaisk (non-<br>government-<br>controlled,<br>30km SE of<br>Donetsk)         | 1-3km SE       | Heard    | 1   | Explosion   | Undetermined<br>(assessed as<br>part of live-<br>fire exercise) | N/K           | 6-Dec, 08:59           |
|  | 1-3km SE       | Heard    | 22  | Explosion   | Undetermined<br>(assessed as<br>part of live-<br>fire exercise) | N/K           | 6-Dec, 09:15           |
|  | 1-3km SE       | Heard    | 10  | Burst       | Assessed as part of live-fire exercise                          | Small<br>arms | 6-Dec, 09:15           |
| SE edge of<br>Avdiivka<br>(government-<br>controlled,<br>17km N of<br>Donetsk) | 2-3km S        | Heard    | 1   | Explosion   | Undetermined  | N/K           | 6-Dec, 09:25           |
| About 1km NW of the railway  | 1.5-2km SW     | Heard    | 13  | Burst       |   | HMG           | 6-Dec, 10:05-<br>10:08 |
| station in<br>Yasynuvata   | 1.5-2km SW     | Heard    | 1   | Shot        |   | Small<br>arms | 6-Dec, 10:08           |
| (non-<br>government-   | 1.5-2km        | Heard    | 17  | Shot        |   | Small<br>arms | 6-Dec, 12:45-<br>12:55 |
| controlled,<br>16km NE of<br>Donetsk)  | N/K NE         | Heard    | 4   | Shot        | Undetermined  | Small<br>arms | 6-Dec, 13:20           |
| Svitlodarsk<br>(government-  | 4-5km SSE      | Heard    | 17  | Explosion   | Undetermined  | N/K           | 5-Dec, 18:26-<br>18:46 |
| controlled,<br>57km NE of<br>Donetsk)  | 2-3km SSE      | Heard    | 31  | Burst       |   | HMG           | 5-Dec, 18:30-<br>18:40 |
|  | 4-5km SSE      | Heard    | 9   | Explosion   | Undetermined  | N/K           | 5-Dec, 18:40           |
|  | 2-3km SSE      | Heard    | 8   | Burst       |   | HMG           | 5-Dec, 18:45           |
|  | 2km SSE        | Heard    | 8   | Burst       |   | Small<br>arms | 5-Dec, 18:50-<br>18:55 |
|  | 2-3km SSE      | Heard    | 50  | Burst       |   | Small<br>arms | 5-Dec, 19:00-<br>19:11 |
|  | 4-5km SSE      | Heard    | 8   | Explosion   | Undetermined  | N/K           | 5-Dec, 19:07           |
|  | 2-3km SSE      | Heard    | 30  | Shot        |   | Small<br>arms | 5-Dec, 19:12-<br>19:20 |
|  | 2-3km SSE      | Heard    | 31  | Burst       |   | HMG           | 5-Dec, 19:26-<br>19:35 |
|  | 4-5km SSE      | Heard    | 6   | Explosion   | Undetermined  | N/K           | 5-Dec, 19:27           |
|  | 2-3km SSE      | Heard    | 4   | Burst       |   | N/K           | 5-Dec, 19:37           |
|  | 2-3km SSE      | Heard    | 36  | Burst       |   | HMG           | 5-Dec, 19:50-<br>19:58 |
|  | 4-5km SSE      | Heard    | 5   | Explosion   | Undetermined  | N/K           | 5-Dec, 19:50           |
|  | 2-3km SSE      | Heard    | 52  | Burst       | ,   | HMG           | 5-Dec, 20:10-<br>20:25 |
|  | 4-5km SW       | Heard    | 24  | Explosion   | Undetermined  | N/K           | 5-Dec, 20:14-          |

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<sup>&</sup>lt;sup>1</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.

|   |                      |                |    |                    |              |               | 20:40                        |
|---|----------------------|----------------|----|--------------------|--------------|---------------|------------------------------|
|   | 2-3km SW             | Heard          | 38 | Burst              |              | HMG           | 5-Dec, 20:25-<br>20:28       |
|   | 4-5km SW             | Heard          | 3  | Explosion          | Undetermined | N/K           | 5-Dec, 20:42                 |
|   | 2-3km SW             | Heard          | 35 | Burst              |              | HMG           | 5-Dec, 20:55-<br>21:25       |
|   | 4-5km SW             | Heard          | 3  | Explosion          | Undetermined | N/K           | 5-Dec, 21:20-<br>21:30       |
|   | 2-3km SW             | Heard          | 5  | Burst              |              | HMG           | 5-Dec, 21:55-<br>21:57       |
|   | 2-3km SW             | Heard          | 10 | Burst              |              | HMG           | 5-Dec, 23:17                 |
|   | 2-3km SW             | Heard          | 30 | Burst              |              | HMG           | 6-Dec, 17:05-<br>17:20       |
|   | 2-3km SW             | Heard          | 20 | Burst              |              | HMG           | 6-Dec, 17:45-<br>17:50       |
| E edge of   | 3-4km SSW            | Heard          | 2  | Explosion          | Undetermined | N/K           | 6-Dec, 08:55                 |
| Kamianka  | 2-3km SSE            | Heard          | 1  | Explosion          | Undetermined | N/K           | 6-Dec, 09:20                 |
| (government-  | 3-4km SSE            | Heard          | 1  | Explosion          | Undetermined | N/K           | 6-Dec, 13:20                 |
| controlled,<br>20km N of<br>Donetsk)  | 3-4km SSE            | Heard          | 1  | Explosion          | Undetermined | N/K           | 6-Dec, 13:21                 |
|   | 3-4km E              | Heard          | 1  | Explosion          | Undetermined | N/K           | 6-Dec, 13:28                 |
| Horlivka (non-  | 2-3km SW<br>3-6km SW | Heard<br>Heard | 5  | Burst<br>Explosion | Undetermined | HMG<br>N/K    | 6-Dec, 15:53<br>6-Dec, 15:53 |
| government-<br>controlled,<br>39km NE of<br>Donetsk)  | 5-6km SW             | Heard          | 2  | Explosion          | Undetermined | N/K           | 6-Dec, 15:58                 |
|   | 6-7km SW             | Heard          | 12 | Explosion          | Undetermined | N/K           | 6-Dec, 16:00-<br>16:20       |
|   | 6-7km SW             | Heard          | 2  | Explosion          | Undetermined | N/K           | 6-Dec, 16:10-<br>16:11       |
|   | 2-3km SW             | Heard          | 6  | Burst              |              | HMG           | 6-Dec, 16:13                 |
|   | 6-7km SW             | Heard          | 4  | Explosion          | Undetermined | N/K           | 6-Dec, 16:23-<br>16:26       |
|   | 2-3km SW             | Heard          | 2  | Burst              |              | HMG           | 6-Dec, 16:26                 |
| N edge of<br>Holubivka<br>(formerly<br>Kirovsk, non-<br>government-<br>controlled,<br>51km W of<br>Luhansk)   | 5-7km NE             | Heard          | 3  | Burst              |              | Small<br>arms | 6-Dec, 09:21                 |
|   | 5-7km NE             | Heard          | 1  | Shot               |              | Small<br>arms | 6-Dec, 09:21                 |
| 5km S of<br>Vilkhove<br>(government-<br>controlled,<br>22km NE of<br>Luhansk)<br>4km W of<br>Kriakivka<br>(government-<br>controlled,<br>38km NW of<br>Luhansk) | 2-3km ESE            | Heard          | 10 | Shot               |              | Small<br>arms | 6-Dec, 10:30                 |
|   | 2-3km S              | Heard          | 3  | Burst              |              | HMG           | 6-Dec, 10:55-<br>11:07       |
|   | 2-3km S              | Heard          | 40 | Shot               |              | HMG           | 6-Dec, 10:55-<br>11:07       |
|   | 2-3km SW             | Heard          | 7  | Shot               |              | HMG           | 6-Dec, 10:55-<br>11:07       |
|   | 2-3km SW             | Heard          | 10 | Explosion          | Undetermined | N/K           | 6-Dec, 10:55-<br>11:07       |
| 2.5km W of<br>Pervomaisk<br>(non-<br>government<br>controlled,<br>58km W of<br>Luhansk)   | 5-10km SW            | Heard          | 8  | Burst              |              | HMG           | 6-Dec, 13:44-<br>13:47       |

## Map of Donetsk and Luhansk regions<sup>2</sup>



<sup>2</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: forward patrol bases from which SMM staff has temporarily relocated based on recommendations of security experts from participating States as well as SMM security considerations).