Table of ceasefire violations as of 14 May 2018<sup>1</sup>

| SMM position   | Distance     | Direction | Means    | No. | Observation | Description   | Weapon | Date       | Time            |
|--|--------------|-----------|----------|-----|-------------|---|--------|------------|-----------------|
| SMM camera   |              |           |          | 2   | Projectile  | S to N  |        |            | 21:48           |
| at Donetsk<br>Filtration<br>Station (15km<br>N of Donetsk)                       | 1-3km        | W         | Recorded | 1   | Projectile  | S to N  | N/K    | 13-<br>May | 22:06           |
| SMM camera<br>in Zolote<br>(government-<br>controlled,<br>60km NW of<br>Luhansk) | 5-7km        | ESE       |          | 1   | Projectile  | NW to SE<br>(assessed as<br>outside the<br>disengagement<br>area)           |        | 13-        | 21:38           |
|  |              |           | Recorded | 1   | Projectile  | ENE to WSW (assessed as outside the disengagement area)                     | N/K    | May        | 23:18           |
|  | 3.5-<br>12km |           | Recorded | 1   | Other       | Illumination<br>flare (assessed<br>as outside the<br>disengagement<br>area) |        | 14-<br>May | 02:04           |
|  |              |           |          | 1   | Projectile  | ENE to WSW<br>(assessed as<br>outside the<br>disengagement<br>area)         |        |            | 02:26           |
|  | 3-5km        | SE        | Heard    | 9   | Burst       |   | HMG    | 13-<br>May | 19:57           |
| Horlivka (non-   |              |           |          | 3   | Explosion   | Undetermined  |        |            | 20:15           |
| government-<br>controlled,   |              |           |          | 1   |             |   |        | May        | 20:17           |
| 39km NE of<br>Donetsk)   |              |           |          | 1   |             |   | N/K    |            | 20:28           |
| Dolletsk)  |              | SW        |          | 1   |             |   |        | 14-<br>May | 05:02           |
|  | 5-7km        |           |          | 3   | Burst       |   | HMG    | iviay      | 10:23           |
|  | 3-5km        | SE        |          |     |             |   | HMG    |            |                 |
|  |              |           |          | 4   | Burst       |   | Small  |            | 18:15           |
|  | 2-3km        | S         |          | 6   | Burst       |   | arms   |            | 18:17-<br>18:21 |
|  | 10-13km      | W         |          | 3   | Explosion   | Undetermined  | N/K    |            |                 |
| Svitlodarsk<br>(government-  | 2-3km        | S         |          | 5   | Burst       |   | HMG    | 13-        | 18:38           |
| controlled,<br>57km NE of  | 10-13km      | W         | Heard    | 2   | Explosion   | Undetermined  | N/K    | May        | 18:52           |
| Donetsk)   | 5-6km        | SE        |          | 3   | Burst       |   | HMG    |            | 19:37           |
|  | 4-6km        | SW        |          | 4   | Burst       |   | 11.110 |            | 19:50           |
|  | 4-5km        | Е         |          | 5   | Burst       |   | Small  |            | 19:53           |
|  | 3-5km        | SE        |          | 4   | Burst       |   | arms   |            | 20:05           |
|  |              |           |          | 3   | Burst       |   | HMG    |            | 20:07           |

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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.

|  | 10-13km | W  | 2  | Explosion | Undetermined | N/K           |     | 20:08           |
|--|---------|----|----|-----------|--------------|---------------|-----|-----------------|
|  | 3-5km   | SE | 1  | Explosion | Undetermined | 1 1/ 11       |     | 20:10           |
|  | 4-6km   | Е  | 16 | Shot      |              | Small<br>arms |     | 20:13-<br>20:15 |
|  | 10-13km | W  | 3  | Explosion | Undetermined | N/K           |     | 20:16           |
|  | 4-6km   | E  | 4  | Shot      |              | Small<br>arms |     | 20:22           |
|  | 10-13km | W  | 12 | Explosion | Undetermined | N/K           |     | 20:30-<br>20:38 |
|  |         |    | 2  | Burst     |              | HMG           |     | 20:47           |
|  | 3-5km   | SE | 1  | Explosion | Undetermined | N/K           |     | 20:58           |
|  |         |    | 4  | Burst     |              | HMG           |     | 21:03           |
|  | 4-6km   | Е  | 2  | Shot      |              | Small<br>arms |     | 21:04           |
|  | 3-5km   | SE | 3  |           |              |               |     | 21:05           |
|  |         |    | 2  | Explosion | Undetermined | N/K           |     | 21:18           |
|  | 5-6km   | Е  | 2  |           |              |               |     | 21:34           |
|  | 5-6km   | Е  | 4  | Shot      |              |               |     | 21:42           |
|  |         |    | 11 | Burst     |              | HMG           |     | 22:06-<br>22:10 |
|  |         |    | 4  | Explosion | Undetermined | N/K           |     | 22:12           |
|  |         |    | 9  | Shot      |              | HMG           |     | 22:14           |
|  |         | SE | 5  | Shot      |              |               |     | 22:16           |
|  |         |    | 1  | Explosion | Undetermined | N/K           |     | 22:22           |
|  |         |    | 6  | Burst     |              | IDAG          |     | 22:25           |
|  |         |    | 8  | Shot      |              | HMG           |     | 22:26-<br>22:27 |
|  |         | Е  | 3  | Shot      |              | Small<br>arms |     | 22:28           |
|  |         |    | 1  | Explosion | Undetermined | N/K           |     | 22:43           |
|  | 3-5km   |    | 3  | Shot      |              |               |     | 22:48           |
|  |         |    | 3  | Shot      |              | HMG           |     | 22.10           |
|  |         |    | 17 | Burst     |              |               |     | 23:08-<br>23:12 |
|  |         |    | 2  | Explosion | Undetermined | N/K           |     | 23:15           |
|  |         | SE | 3  | Burst     |              |               |     | 23:17           |
|  |         |    | 8  | Shot      |              |               |     | 23:26-<br>23:27 |
|  |         |    | 3  | Shot      |              | HMG           |     | 04:45           |
|  |         |    | 4  | Burst     |              |               |     | 04:47           |
|  |         |    | 2  | Burst     |              |               |     | 05:24           |
|  |         |    | 3  | Shot      |              |               |     | 05:48           |
|  |         |    | 1  | Explosion | Undetermined | N/K           | 14- | 09:33           |
|  | 3-4km   | S  | 2  | Burst     |              | HMG           | May | 09:34           |
|  | 4-6km   | SE | 1  | Explosion | Undetermined | N/K           |     | 09:38           |
|  | 4-5km   | Е  | 5  | Burst     |              | Small<br>arms |     | 09:39           |
|  | 3-4km   | SE | 2  | Explosion | Undetermined | N/K           |     | 09:42-<br>09:43 |

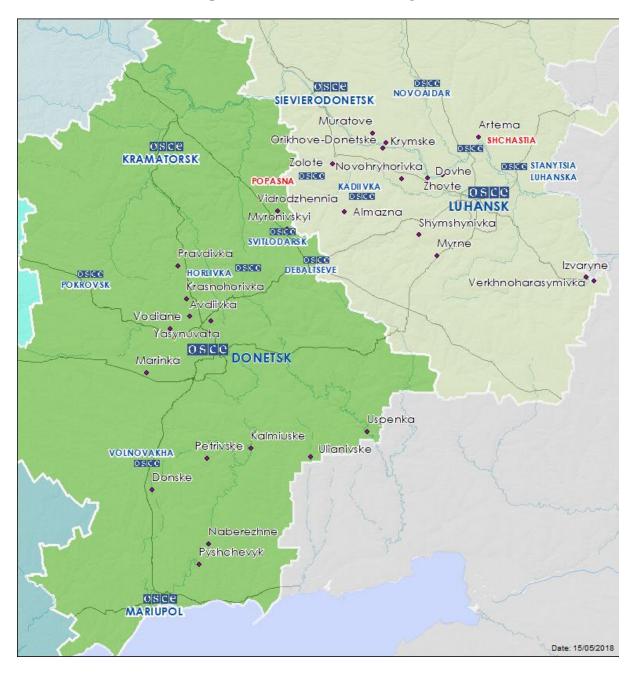
|  |         |    |  | 8  |           |                |               | 09:44-<br>09:45 |
|--|---------|----|--|----|-----------|----------------|---------------|-----------------|
|  |         |    |  | 3  |           |                |               | 09:46-<br>09:47 |
|  |         |    |  | 12 | Burst     |                | HMG           | 07.17           |
|  | 3-5km   |    |  | 1  | Explosion | Undetermined   |               | 09:48           |
|  |         |    |  | 2  | Explosion | Undetermined   | N/K           | 09:53           |
|  |         |    |  | 7  | Burst     |                | Small<br>arms | 09:54           |
|  |         |    |  | 2  |           |                |               | 10:00           |
|  | 4-6km   | E  |  | 11 |           |                |               | 10:04-<br>10:06 |
|  |         |    |  | 6  |           |                |               | 10:12           |
|  | 3-5km   | 1  |  | 1  | F1        | II. determined | NI/IZ         | 10:24           |
|  | 4-6km   | S  |  | 1  | Explosion | Undetermined   | N/K           | 10:29           |
|  | 3-5km   | SE |  | 6  |           |                |               | 10:35-<br>10:37 |
|  | 5-7km   | Е  |  | 3  |           |                |               | 10:40           |
|  | 3-5km   | SE |  | 1  |           |                |               | 11:38           |
|  | 3-3KIII | SE |  | 16 | Burst     |                | HMG           | 11:39-<br>11:41 |
|  | 2-3km   | E  |  | 3  | Explosion | Undetermined   | N/K           | 11:43-<br>11:44 |
|  | 4-6km   |    |  | 5  |           |                |               | 11:58           |
|  | 2-3km   | S  |  | 6  |           |                |               | 12:01           |
|  |         |    |  | 5  | Burst     |                | HMG           | 12:05           |
|  | 4-6km   | Е  |  | 3  |           |                |               | 12.03           |
|  | 2-3km   |    |  | 2  |           |                |               | 12:08           |
|  | 3-5km   |    |  | 3  | Explosion | Undetermined   | N/K           | 12.00           |
|  | 3-5km   | SE |  | 13 | Explosion | Undetermined   | N/K           | 12:18-<br>12:21 |
|  | 2-3km   |    |  | 8  | Shot      |                | Small<br>arms | 12:24           |
|  | 3-5km   | SE |  | 3  | Burst     |                | HMG           | 12:27           |
|  | 4-6km   | Е  |  | 1  | Burst     |                |               | 12:32           |
|  | 3-5km   | SE |  | 2  | Explosion | Undetermined   | N/K           | 13:50           |
|  |         |    |  | 3  | Burst     |                | HMG           | 13:55           |
|  | 4-6km   |    |  | 5  | Explosion | Undetermined   | N/K           | 14:15           |
|  | 3-5km   | E  |  | 3  | Burst     |                | HMG           |                 |
|  | 3-5km   |    |  | 1  | Explosion | Undetermined   | N/K           | 14:32           |
|  | 5km     | SE |  | 1  | Burst     | 4              | HMG           | 15:34           |
|  | 4-6km   | E  |  | 2  | Explosion | Undetermined   | N/K           | 15:36           |
|  | 5-7km   | _  |  | 1  | Explosion | Undetermined   |               | 15:40           |
|  | 5-6km   |    |  | 6  | Explosion | Undetermined   | N/K           | 15:53-<br>15:55 |
|  | 3-5km   | SE |  | 4  | Shot      |                | Small         | 17:20           |
|  | 2-3km   |    |  | 2  | Burst     |                | arms          | 17:22           |

| Donetsk<br>Filtration<br>Station (15km<br>N of Donetsk)                        |        |     | Heard                | 8  | Shot      |   | Small<br>arms |              | 14.47           |
|--|--------|-----|----------------------|----|-----------|---|---------------|--------------|-----------------|
|  | 1km    | NNW |                      | 2  | Burst     |   | ams           | 14-<br>May   | 14:47-<br>14:52 |
|  |        |     |                      | 1  | Explosion | Undetermined  | N/K           |              |                 |
| 1.1km NW of  | 3-5km  | N   |                      | 1  | Explosion | Undetermined  | N/K           |              | 10:23           |
| the Railway  |        |     |                      | 5  |           |   |               |              | 12:45           |
| station in<br>Yasynuvata<br>Railway (non-                                      |        | W   | Heard                | 5  | a.        |   | Small         | 14-<br>May   | 14:08           |
| government-<br>controlled,<br>16km NE of                                       | 1km    |     |                      | 13 | Shot      |   | arms          | iviay        | 14:30           |
| Donetsk)   |        | N   |                      | 8  |           |   |               |              | 14:45           |
| SW edge of<br>Avdiivka<br>(government-<br>controlled,<br>17km N of<br>Donetsk) | 3-5km  | SE  | Heard                | 4  | Explosion | Undetermined  | N/K           | 14-<br>May   | 09:45           |
|  | 1.5km  | SSW |                      | 1  | Explosion | Undetermined<br>(assessed as<br>inside the<br>disengagement<br>area)  | N/K           |              | 0.5.10          |
|  |        | SW  |                      | 1  | Explosion |   |               | 15-<br>May   | 06:18           |
|  | 1 km   | S   |                      | 1  | Explosion |   |               |              | 06:21           |
|  | 1.5 km | SW  | SW SSW Recorded W SW | 1  | Other     | (assessed as inside the disengagement area)  Ition  Undetermined (assessed as inside the disengagement area)  Ition  Airburst (assessed as inside the disengagement area) |               |              | 06.22           |
| SMM camera<br>in Petrivske<br>(non-  |        | SSW |                      | 1  | Other     |   |               |              | 06:23           |
| government-<br>controlled,   |        |     |                      | 1  | Other     |   |               |              | 06:28           |
| 41km S of<br>Donetsk)  |        | W   |                      | 1  | Explosion |   |               |              | 06:39           |
|  |        | SW  |                      | 1  | Explosion |   |               |              | 00.39           |
|  |        | SSE |                      | 1  | Explosion |   |               |              | 07:02           |
|  | 1km    |     |                      | 1  | Other     |   |               |              | 08:37           |
|  | 2-4km  |     |                      | 10 | Explosion | Undetermined  | N/K           |              | 10:47-<br>10:50 |
| 1km NNW of<br>Pyshchevyk   |        | SSE |                      | 7  | Burst     |   | HMG           | 1            | 10:02           |
| (government-<br>controlled,  |        |     | Heard                | 1  | Explosion | Undetermined Undetermined   | N/K           | K 14-<br>May | 10:25           |
| 25km NE of   | N/K    | SE  |                      | 2  | Explosion |   |               |              | 16:04           |
| Mariupol)  |        |     | _                    | 1  | Burst     |   | HMG           |              |                 |
|  |        | SSE |                      | 23 | Explosion | Undetermined  | N/K           |              | 16:09 -         |

|  |         | Е   |       | 1   | Shot      |  | Small<br>arms |            | 16:17           |
|--|---------|-----|-------|-----|-----------|--|---------------|------------|-----------------|
| 4km WNW of<br>Lebedynske<br>(government-   |         |     |       | 1   | Explosion | Undetermined                                       | N/K           | 14-        | 10:22-<br>10:24 |
| controlled,<br>16km NE of  | N/K     | ENE | Heard | 4   | Burst     |  | Small<br>arms | May        |                 |
| Mariupol)  |         |     |       | 2   | Explosion | Undetermined                                       | N/K           |            | 10:43           |
| Talakivka<br>(government-  |         |     |       | 2   |           |  |               |            | 11:12           |
| controlled,<br>17km NE of<br>Mariupol)   | N/K     | SE  | Heard | 2   | Burst     |  | HMG           | 14-<br>May | 11:18           |
| Lebedynske<br>(government-<br>controlled,<br>16km NE of<br>Mariupol)               | 2km     | ENE | Heard | 1   | Explosion | Undetermined                                       | N/K           | 14-<br>May | 11:49           |
| Pavlopil<br>(government-<br>controlled,<br>26km NE of<br>Mariupol)                 | 4-6km   | NNE | Heard | 2   | Explosion | Undetermined                                       | N/K           | 14-<br>May | 12:42           |
|  |         |     |       | 6   | Explosion | Undetermined                                       | N/K           |            | 10:04           |
| 2.2km N of<br>Luhanske   |         |     |       | 1   | Explosion |  | IN/IX         | -          | 10:06-          |
| (government-   | 3-5km   | Е   | Heard | 3   | Burst     |  | HMG           | 14-        | 10:07           |
| controlled,<br>59km NE of  |         |     |       | 3   |           |  |               | May        | 10:10           |
| Donetsk)   |         |     |       | 2   | Explosion | Undetermined                                       | N/K           |            | 10:11           |
| Managainalasi  |         |     |       | 1   | -         |  |               |            | 10:12           |
| Myronivskyi<br>(government-<br>controlled,<br>62km NE of<br>Donetsk)               | 3-5km   | SE  | Heard | 11  | Explosion | Undetermined                                       | N/K           | 14-<br>May | 10:39-<br>10:41 |
| Ikm SW of<br>Vozdvyzhenka<br>(government-<br>controlled,<br>66km NE of<br>Donetsk) | 6-8km   | NE  | Heard | 1   | Explosion | Undetermined                                       | N/K           | 14-<br>May | 11:41           |
| Myrne (non-<br>government-<br>controlled,<br>28km SW of<br>Luhansk)                | 0.7km   | N/K | Heard | 4   | Shot      | Assessed as<br>live-fire<br>training<br>(exercise) | HMG           | 14<br>May  | 10:54-<br>10:55 |
| Popasna<br>(government-  | 0.6km   | NE  |       | 6   | Shot      |  | N/K           | 14-        | 11:04           |
| controlled,<br>69km W of<br>Luhansk)   | 0.8km   | SE  | Heard | 1   | Shot      |  | Small<br>arms | May        | 11:48           |
| Molodizhne<br>(non-  | 2-3km   | N   | Heard | 4   | Shot      |  | N/K           | 14-<br>May | 11:53           |
| government-<br>controlled,<br>63km NW of<br>Luhansk)                               | 3-5km   | SW  | Heard | 1   | Explosion | Undetermined                                       | N/K           | 14-<br>May | 12:00           |
| Kalynove<br>(non-  |         |     | Heard | 340 | Shot      |  | Small<br>arms |            | 12:50           |
| government<br>controlled,<br>60km W of<br>Luhansk)                                 | 2-3km   | W   |       | 3   | Explosion | Undetermined                                       | N/K           | 14-<br>May | 12:50           |
| Popasna<br>(government-<br>controlled,<br>69km W of                                | 10-15km | SSW | Heard | 10  | Explosion | Undetermined                                       | N/K           | 14-<br>May | 16:20           |

| Luhansk) |  |  |  |  |  |
|----------|--|--|--|--|--|

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



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