

Table of ceasefire violations as of 21 July 2016¹

| SMM position | Location of event | Observation | Type of weapon/ammunition | Date/time |
|---|--|---|---------------------------|----------------------|
| Svitlodarsk (government-controlled, 57km NNE of Donetsk) | 1-2km N | Heard 1 shot | Small arms | 20 July, 21:05 |
| | 1-2km S | Heard 15 single shots | | 20 July, 22:05-22:07 |
| Park Inn Hotel (“DPR”-controlled, Donetsk) | 5-8km N | Heard 3 undetermined explosions | N/K | 21 July, 03:46-03:48 |
| SMM camera in Shyrokyne (government-controlled, 18km E of Mariupol) | N/K, NE | Recorded 8 undetermined explosions | N/K | 20 July, 20:59-21:02 |
| | | Recorded 6 bursts of direct tracer fire from SSW to NNE | | |
| | | Recorded 1 rocket assisted projectile fired from SSW to NNE | | |
| | | Recorded 25 bursts of direct tracer fired from SSW to NNE | | 20 July, 21:06-21:08 |
| | | Recorded 2 undetermined explosions | | |
| | | Recorded 19 bursts of direct tracer fire from SSW to NNE | | 20 July, 21:11 |
| | | Recorded 3 undetermined explosions | | 20 July, 21:26-21:32 |
| | | Recorded 9 bursts of direct tracer fire from SSW to NNE | | 20 July, 21:43 |
| | | Recorded 7 undetermined explosions | | 20 July, 21:45-21:55 |
| | | Recorded 3 bursts of direct tracer fire from SSW to NNE | | 20 July, 21:56-21:59 |
| | | Recorded 4 bursts of direct tracer fire from SSW to NNE | | 20 July, 22:05-22:10 |
| | | Recorded 3 undetermined explosions | | |
| | | Recorded 1 explosion (impact) | | |
| | | Recorded 4 rocket assisted projectiles fired from W to E | | 20 July, 22:18-22:22 |
| | | Recorded 13 bursts of direct tracer fire from SSW to NNE | | |
| 1-3km NE | Recorded 13 undetermined explosions near Shyrokyne | N/K | 20 July, 20:59-21:02 | |
| | Recorded 19 explosions (impacts) near Sakhanka | | 20 July, 21:13-21:15 | |
| | Recorded 1 explosion (impact) near Sakhanka | | 20 July, 22:18-22:22 | |
| Avdiivka (government-controlled, 17km N of Donetsk) | 2-3km NW | Heard 1 explosion (impact) | Mortar (82mm) | 21 July, 09:40 |
| | 2-3km SE | Heard 1 explosion (outgoing) | Artillery (122mm) | 21 July, 13:48 |
| | 6km SE | Heard 1 undetermined explosion | N/K | 21 July, 14:30 |

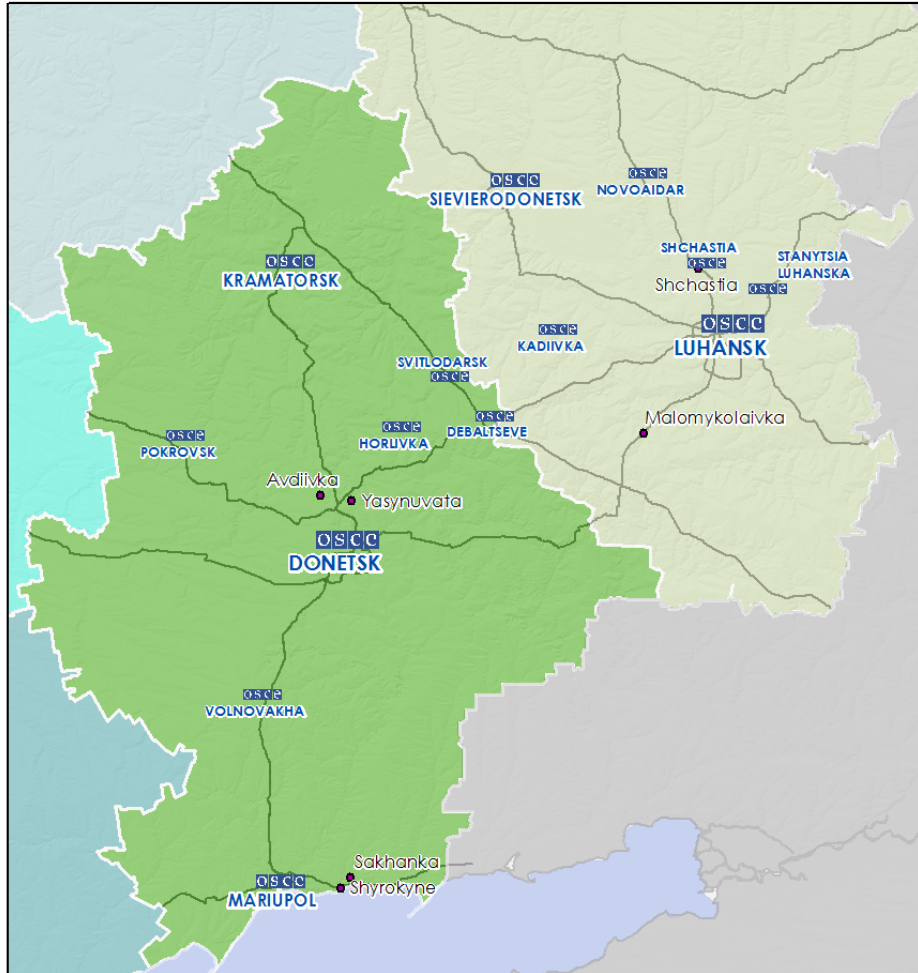
¹ **Note:** The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided—in terms of distance, direction, weapons-type, etc.—are based on assessments provided by monitors on the 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 are entered only once.

| | | | | |
|--------------------------------|---|----------------------------------|--------------------------------|----------------------|
| | 4-5km SE | Heard 11 undetermined explosions | | 21 July, 15:48-15:54 |
| | | Heard 1 explosions (impact) | Mortar (82mm) | 21 July, 15:56 |
| | | Heard 2 undetermined explosions | N/K | 21 July, 16:06 |
| | | Heard 2 explosions (impacts) | Mortar (82mm) | 21 July, 16:09 |
| | 4km E | Heard 7 bursts | HMG | 21 July, 16:15 |
| | | Heard 3 bursts | | 21 July, 16:30 |
| | 4-5km SE | Heard 9 undetermined explosions | N/K | 21 July, 16:58-17:00 |
| | | Heard 2 undetermined explosions | | 21 July, 17:15 |
| | 5km E | Heard 2 explosions (impacts) | Mortar (82mm) | 21 July, 17:27 |
| | Yasynuvata ("DPR"- controlled, 16km NE of Donetsk) | 3-5km W | Heard 1 undetermined explosion | N/K |
| Heard 1 undetermined explosion | | | 21 July, 10:35 | |
| 3-4km WNW | | Heard 4 undetermined explosions | Small arms | 21 July, 11:12 |
| | | Heard 1 burst (15 shots) | | |
| 3-5km W | | Heard 1 undetermined explosion | N/K | 21 July, 11:13 |
| | | Heard 4 undetermined explosions | | 21 July, 11:17 |
| 3-4km W | | Heard 5 undetermined explosions | N/K | 21 July, 11:50 |
| | | Heard 2 undetermined explosions | | 21 July, 11:59 |
| 2-3km NW | | Heard 7 single shots | Small arms | 21 July, 12:00 |
| 4-5km NW | | Heard 2 undetermined explosions | N/K | 21 July, 12:02 |
| 2-3km NW | | Heard 1 undetermined explosion | | |
| | | Heard 4 single shots | Small arms | |
| 3-4km NW | | Heard 2 undetermined explosions | N/K | 21 July, 12:08 |
| 3-5km W | | Heard 2 undetermined explosions | | 21 July, 12:20 |
| 2-3km NW | | Heard 2 undetermined explosions | | 21 July, 12:21 |
| 3-4km NW | | Heard 5 single shots | Small arms | 21 July, 13:17 |
| 2-4km NW | | Heard 12 bursts (5-7 shots each) | | |
| | | Heard 5 single shots | | 21 July, 13:26 |
| | | Heard 17 bursts | | |
| | | Heard 10 bursts | HMG | |
| | | Heard 2 undetermined explosions | N/K | |
| | | Heard 2 single shots | Small arms | 21 July, 13:34 |
| Heard 10 bursts | | | | |
| 2-3km NW | | Heard 4 bursts | | 21 July, 13:37 |
| 2-3km W | | Saw and heard 4 airbursts | N/K | 21 July, 13:40 |
| 2-3km NW | | Heard 2 undetermined explosions | | |
| | | Heard 2 undetermined explosions | | 21 July, 13:55 |
| 4-5km WNW | | Heard 1 undetermined explosion | N/K | 21 July, 13:58 |
| | | Heard 4 undetermined explosions | | 21 July, 14:08 |
| | | Heard 1 undetermined explosion | | 21 July, 14:11 |
| | | Heard 2 undetermined explosions | | 21 July, 14:13 |
| 3-5km NW | | Heard 4 bursts (3-5 shots each) | Small arms | 21 July, 14:24 |
| | Heard 10 bursts (2-3 shots each) | HMG | | |
| | Heard 1 undetermined explosion | N/K | | |
| 3-5km W | Heard 2 undetermined explosions | | 21 July, 14:32 | |
| 2km W | Heard 2 airbursts | N/K | 21 July, 15:30 | |
| 2-3km NNW | Heard 51 single shots | Small arms | 21 July, 15:40 | |
| 2-3km W | Heard 55 single shots | | | |
| 2km W | Heard 1 undetermined explosion | N/K | 21 July, 15:45 | |

| | | | | | |
|--|---|-----------------------------------|--|-------------------------|----------------------|
| | | Heard 3 undetermined explosions | | 21 July, 15:47 | |
| | 3km W | Heard 1 undetermined explosion | | 21 July, 15:51 | |
| | 2km W | Heard 2 undetermined explosions | | 21 July, 15:52 | |
| | | Heard 1 undetermined explosion | | 21 July, 15:53 | |
| | | Heard 5 single shots | Small arms | 21 July, 15:54 | |
| | 3km W | Heard 2 undetermined explosions | N/K | 21 July, 15:55 | |
| | 2km W | Heard 1 undetermined explosion | | 21 July, 15:56 | |
| | 3km W | Heard 2 undetermined explosions | | 21 July, 15:57 | |
| | 2km W | Heard 2 undetermined explosions | | 21 July, 16:03 | |
| | | Heard 1 undetermined explosion | | 21 July, 16:04 | |
| | | Heard 3 undetermined explosions | | 21 July, 16:05 | |
| | | Heard 1 undetermined explosion | | 21 July, 16:07 | |
| | 1.5km NNW | Heard 1 undetermined explosion | | 21 July, 16:10 | |
| | 3-5km NW | Heard 3 undetermined explosions | | 21 July, 16:26 | |
| | 4-5km NW | Heard 5 single shots | | Small arms | 21 July, 16:41 |
| | | Heard 1 undetermined explosion | N/K | 21 July, 16:43 | |
| | | Heard 1 burst (16 shots) | Small arms | | |
| | | Heard 8 single shots | | 21 July, 16:45 | |
| | 5-6km NW | Heard 5 undetermined explosions | N/K | 21 July, 16:58 | |
| Stanytsia Luhanska (government-controlled, 16km NE of Luhansk) | 3km SW | Heard 3-4 undetermined explosions | N/K | 20-21 July, 23:43-00:35 | |
| | | Heard 7 shots (outgoing) | Automatic grenade launcher (AGS-17) | | |
| | | Heard 26 shots (outgoing) | RPG-7/recoilless gun (SPG-9)/73mm | | |
| | | Heard 58 shots | Small arms | | |
| | | Heard 72 bursts | | | |
| | | Heard 53 shots | 30mm or 23mm cannon | | |
| | | Saw 1 rocket burn | Recoilless gun (SPG-9, 73mm) | | |
| | | Saw 1 tracer round | N/K | | |
| | 3-4km S | Heard 5 undetermined explosions | RPG-7 | 21 July, 04:00-05:00 | |
| | | Heard 85 single shots | Small arms | | |
| | | Heard 90 bursts | | | |
| | | Heard 16 bursts | HMG | | |
| | | Heard 109 shots | 30mm or 23mm cannon | | |
| | | Heard 24 undetermined explosions | Automatic grenade launcher (AGS-17) | | |
| | | Heard 65 undetermined explosions | Recoilless gun (SPG-9), RPG-7 or 73mm cannon | | |
| | | Saw 1 rocket burn | Recoilless gun (SPG-9, 73mm) | | |
| | | Saw 1 tracer round | N/K | | |
| | Malomykolaivka ("LPR"-controlled, 36km SW of Luhansk) | 10-12km NNE | Heard 20 explosions (impacts) | Artillery | 21 July, 10:35-10:45 |

| | | | | |
|---|---------|---------------------------------|-----|----------------|
| Shchastia (government-controlled, 20km N of Luhansk) | 4-5km S | Heard 4 undetermined explosions | N/K | 21 July, 10:15 |
| | | Heard 1 undetermined explosion | | 21 July, 10:32 |

Map of Donetsk and Luhansk Regions²



² The SMM is actively 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.