

Table of ceasefire violations as of 24 November 2017¹

| SMM position | Location of event | Observation | Type of weapon/ammunition | Date/time |
|---|-------------------|--|------------------------------|--------------------------|
| SMM camera in Petrivske (“DPR”-controlled, 41km S of Donetsk city centre) | 0.5-1km S | Recorded 1 tracer from W to E (assessed as inside the disengagement area) | N/K | 22 November, 02:12 |
| | | Recorded 6 tracers from W to E (assessed as inside the disengagement area) | | 22 November, 02:48 |
| | | Recorded 1 tracer from W to E (assessed as inside the disengagement area) | | 22 November, 03:13 |
| | 1-2km S | Recorded 5 tracers from W to E (assessed as inside the disengagement area) | | 22 November, 21:41 |
| | | Recorded 2 undetermined explosions (assessed as inside the disengagement area) | | |
| Donetsk central railway station (“DPR”-controlled, 6km NW of Donetsk city centre) | 1-3km N | Heard 4 bursts | HMG | 24 November, 08:20 |
| | | Heard 1 burst | Small arms | 24 November, 09:22 |
| Railway station in Yasynuvata (“DPR”-controlled, 16km NE of Donetsk) | 2-4km NNE | Heard 2 undetermined explosions | N/K | 24 November, 11:45 |
| | | Heard 2 undetermined explosions | | 24 November, 12:22 |
| Donetsk Filtration Station (15km N of Donetsk) | 2km WSW | Heard 4 bursts | Small arms | 24 November, 13:15 |
| Dokuchaievsk (“DPR”-controlled, 30km SW of Donetsk) | 2-3km N/A | Heard 1 undetermined explosion | N/K | 24 November, 12:02 |
| 1km NNW of Pyshevyk (government-controlled, 25km NE of Mariupol) | 2-3km NE | Heard 1 undetermined explosion | N/K | 24 November, 10:31 |
| | N/K SSE | Heard 1 undetermined explosion | | 24 November, 13:42 |
| 0.5km SSW of Orlivske (government-controlled, 23km NE of Mariupol) | N/K E | Heard 3 undetermined explosions | N/K | 24 November, 11:20-11:40 |
| | | Heard 1 burst | Small arms | |
| | | Heard 1 burst | HMG | 24 November, 11:45 |
| 2.3km SSE of Lebedynske (government-controlled, 16km NE of Mariupol) | N/K NE | Heard 2 bursts | Small arms | 24 November, 12:04 |
| Verkhnotoretske (government-controlled, 23km NE of Donetsk) | 1.5km NE | Heard 2 explosions (outgoing) | Recoilless gun (SPG-9, 73mm) | 24 November, 11:48 |
| | | Heard 1 explosion (outgoing) | | 24 November, 12:15 |
| | | Heard 2 explosions (outgoing) | | 24 November, 12:22 |
| Betmanove (formerly Krasnyi Partyzan, “DPR”-controlled, 23km NE) | 2km NW | Heard 4 explosions (outgoing) | RPG | 24 November, 11:58 |
| | | Heard 2 explosions (outgoing) | | |

¹ 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.

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| of Donetsk) | | | | |
| Mykolaivka Druha (government-controlled, 64km NE of Donetsk) | 3-5km E | Heard uncountable overlapping bursts and shots | Small arms | 24 November, 11:20-11:22 |
| SMM camera in Avdiivka (government-controlled, 17km N of Donetsk) | 4-6km ESE | Recorded 2 tracers from S to N | N/K | 23 November, 19:41 |
| | | Recorded 1 projectile from S to N | | 23 November, 19:44 |
| SMM camera at Donetsk Filtration Station (15km N of Donetsk) | 0.5-1.5km S | Recorded 5 projectiles from E to W | N/K | 23 November, 22:58 |
| | | Recorded 5 explosions (outgoing) | | 24 November, 00:13 |
| | | Recorded 5 projectiles from E to W | | 24 November, 00:48 |
| | | Recorded 2 undetermined explosions | | 24 November, 00:49 |
| | | Recorded 1 explosion (outgoing) | | 24 November, 00:51 |
| | | Recorded 1 projectile from E to W | | 24 November, 01:03 |
| | | Recorded 5 undetermined explosions | | 24 November, 01:21 |
| | | Recorded 1 undetermined explosion | | 24 November, 01:22 |
| | | Recorded 1 projectile from E to W | | 24 November, 01:24 |
| | | Recorded 1 undetermined explosion | | 24 November, 01:39 |
| | | Recorded 2 projectiles from E to W | | 24 November, 02:02 |
| | | Recorded 3 undetermined explosions | | 24 November, 02:51 |
| | | Recorded 1 explosion (outgoing) | | 24 November, 02:55 |
| | | Recorded 5 tracers from E to W | | 24 November, 03:10 |
| | | Recorded 1 undetermined explosion | | 24 November, 03:49 |
| | | Recorded 1 undetermined explosion | | 24 November, 06:07 |
| | | Recorded 1 explosion (outgoing) | | 24 November, 16:38 |
| | | Recorded 1 projectile from E to W | | 24 November, 16:39 |
| | | Recorded 2 projectiles from E to W | | 24 November, 16:46 |
| | | Recorded 1 projectile from W to E | | 24 November, 16:47-48 |
| | | Recorded 18 projectiles from E to W | | 24 November, 17:31 |
| | | Recorded 2 projectiles from W to E | | 24 November, 17:41 |
| | | Recorded 2 undetermined explosions | | 24 November, 17:51 |
| | | Recorded 2 illumination flares in vertical flight | | 24 November, 17:52 |
| | | Recorded 4 projectiles from W to E | | 24 November, 18:07 |
| | | Recorded 2 projectiles from E to W | | 24 November, 18:09 |
| Recorded 27 projectiles from W to E | 24 November, 18:23 | | | |
| Recorded 17 projectiles from E to W | 24 November, 18:29 | | | |
| Recorded 3 projectiles from E to W | 24 November, 18:30 | | | |
| Recorded 4 projectiles from E to W | | | | |
| Recorded 2 projectiles from E to W | | | | |
| Recorded 1 illumination flare in vertical flight | | | | |

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| Svitlodarsk (government- controlled, 57km NE of Donetsk) | 2-4km SE | Heard 2 undetermined explosions | N/K | 24 November, 17:12 |
| | | Heard 2 undetermined explosions | | |
| | 3-4km SE | Heard 1 undetermined explosion | | 24 November, 17:16 |
| | 2-4km SE | Heard 1 undetermined explosion | | 24 November, 17:20 |
| | | Heard 1 undetermined explosion | | 24 November, 17:22 |
| | | Heard 1 undetermined explosion | | 24 November, 17:26 |
| | | Heard 1 undetermined explosion | | 24 November, 17:28 |
| | | Heard 1 undetermined explosion | | 24 November, 17:29 |
| | | Heard 1 undetermined explosion | | 24 November, 17:30 |
| | | Heard 2 undetermined explosions | | 24 November, 17:34 |
| | 1-2km SE | Heard 1 explosion (impact) | Small arms | 24 November, 17:35 |
| | | Heard 6 shots | | |
| | 2-4km SE | Heard 1 undetermined explosion | N/K | 24 November, 17:38 |
| | 1-2km SE | Heard 3 undetermined explosions | | |
| | | | Heard 2 shots | Small arms |
| | 2-4km SE | Heard 4 shots | | |
| | | Heard 2 undetermined explosions | N/K | 24 November, 17:45 |
| | | Heard 2 undetermined explosions | | |
| | Heard 1 undetermined explosion | | | |
| | 1-2km SE | Heard 1 explosion (impact) | N/K | 24 November, 17:47 |
| 2-4km SE | Heard 1 undetermined explosion | | | |
| | Heard 1 undetermined explosion | Small arms | 24 November, 17:48 | |
| | Heard 2 bursts | | | |
| 2-4km S | Heard 3 bursts | Small arms | 24 November, 17:50 | |
| 2-4km SE | Heard 9 bursts | | | |
| | | Heard uncountable overlapping bursts and shots | HMG | 24 November, 18:06 |
| 2-4km S | Heard uncountable overlapping bursts and shots | | | |
| | 2-4km SE | Heard uncountable overlapping bursts and shots | | |
| 2-4km S | Heard uncountable overlapping bursts and shots | | | |
| | 2-4km SE | Heard uncountable overlapping bursts and shots | Small arms, HMG | 24 November, 18:17-18:19 |
| 2-4km S | Heard uncountable overlapping bursts and shots | | | |
| | 2-4km SE | Heard uncountable overlapping bursts and shots | Small arms, HMG | 24 November, 18:24-18:25 |
| 2-4km S | | Heard uncountable overlapping bursts and shots | | |
| | Kadiivka (formerly Stakhanov, "LPR"- controlled, 50km W of Luhansk) | 12-15km W | Heard 2 undetermined explosions | N/K |
| 10-12km W | | Heard 150 bursts | HMG | |
| 1.5km NE of Sentianivka (formerly Frunze, "LPR"-controlled, 44km W of Luhansk) | 500m N | Heard 2 shots | Small arms | 24 November, 12:00 |

Map of Donetsk and Luhansk regions²



² 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 base from which SMM staff has temporarily relocated since 27 September 2016 based on recommendations of security experts from participating States.)