

Table of ceasefire violations as of 9 October 2017¹

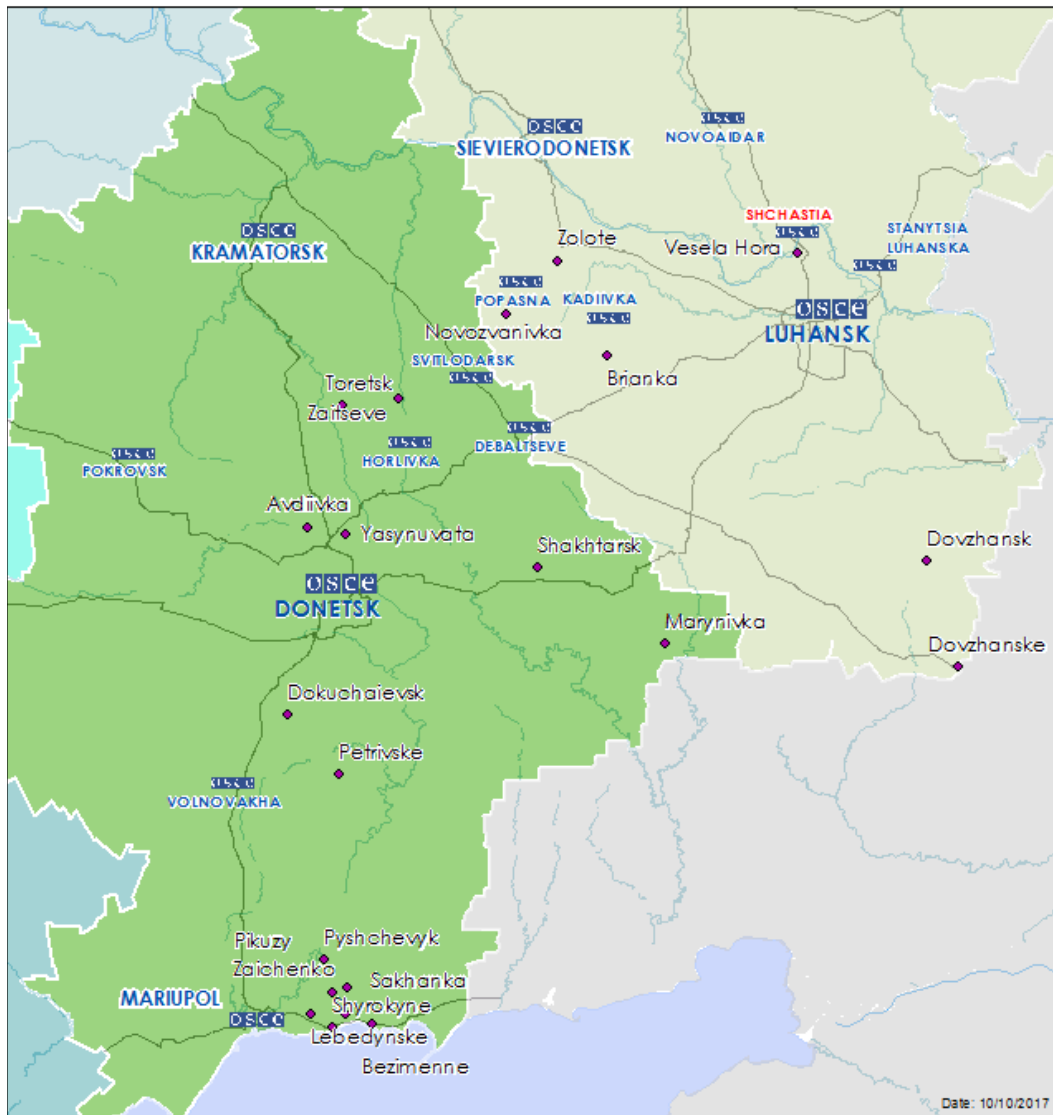
| SMM position | Location of event | Observation | Type of weapon/ammunition | Date/time |
|--|-----------------------------------|------------------------------------|---------------------------|------------------------|
| SMM camera in Avdiivka (government-controlled, 17km N of Donetsk) | 3-5km ESE | Recorded 1 undetermined explosion | N/K | 8 October, 18:36 |
| | | Recorded 1 undetermined explosion | | 8 October, 18:38 |
| | | Recorded 4 undetermined explosions | | 8 October, 18:47 |
| | | Recorded 6 undetermined explosions | | 8 October, 19:05 |
| | | Recorded 1 undetermined explosion | | 8 October, 21:24 |
| | | Recorded 1 undetermined explosion | | 8 October, 21:29 |
| | | Recorded 1 undetermined explosion | | 8 October, 21:36 |
| | | Recorded 3 tracers from NW to SE | | 8 October, 22:19 |
| | | Recorded 1 projectile from N to S | | 8 October, 22:20 |
| | Recorded 1 tracer from NW to SE | 9 October, 01:04 | | |
| | 2-3km ESE | Recorded 1 airburst | N/K | 9 October, 09:56 |
| | | Recorded 1 explosion (impact) | | 9 October, 11:40 |
| | | Recorded 1 explosion (impact) | | 9 October, 14:34 |
| SMM camera at Donetsk Filtration Station (15km N of Donetsk) | 1-2km S | Recorded 7 projectiles from W to E | N/K | 8 October, 18:36 |
| | | Recorded 1 undetermined explosion | | 8 October, 18:37 |
| | 1-3km SSW | Recorded 1 tracer from W to E | | 8 October, 20:39 |
| | | Recorded 1 tracer from N to S | | 8 October, 20:41 |
| | | Recorded 1 undetermined explosion | | 8 October, 21:04 |
| | | Recorded 1 undetermined explosion | | 8 October, 21:07 |
| | | Recorded 1 undetermined explosion | | 8 October, 21:12 |
| | | Recorded 1 undetermined explosion | | 8 October, 21:24 |
| | | Recorded 1 undetermined explosion | | 8 October, 21:36 |
| | | Recorded 1 tracer from W to E | | 8 October, 21:44 |
| | | Recorded 4 tracers from W to E | | 8 October, 22:13 |
| | | Recorded 2 tracers from E to W | | 8 October, 22:36 |
| | | Recorded 1 tracer from N to S | | 8 October, 22:43 |
| | | Recorded 2 tracers from E to W | | 8 October, 23:56 |
| | | Recorded 1 airburst | | 9 October, 00:08 |
| | | Recorded 4 tracers from E to W | | 9 October, 02:58 |
| | Recorded 1 undetermined explosion | 9 October, 04:00 | | |
| | 1km S | Recorded 1 projectile from W to E | | 9 October, 17:52 |
| Railway station in Yasynuvata (“DPR”-controlled, 16km NE of Donetsk) | 1km W | Heard 5 bursts | Small arms | 9 October, 09:52 |
| | 1km W | Heard 3 undetermined explosions | N/K | |
| | 2-3km W | Heard 1 undetermined explosion | Small arms | 9 October, 10:13-10:21 |
| | | Heard 22 shots | | |
| | 2-4km W | Heard 1 undetermined explosion | N/K | 9 October, 10:29 |
| | 2-3km SW | Heard 15 shots | Small arms | 9 October, 10:50-10:56 |
| | | Heard 15 bursts | | |
| | | Heard 4 undetermined explosions | N/K | |
| | 1-2km W | Heard 20 bursts | Small arms | 9 October, 10:56-10:58 |
| | 2-3km SW | Heard 1 undetermined explosion | N/K | 9 October, 11:13 |
| | 2-3km N | Heard 1 undetermined explosion | | 9 October, 11:56 |
| | 3-4km W | Heard 1 burst | HMG | 9 October, 12:03 |
| | | Heard 1 undetermined explosion | N/K | |
| 2-3km W | Heard 1 shot | Small arms | 9 October, 12:21 | |

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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|--|---------------------------------|--------------------------------------|------------------------------------|------------------------|
| | N/K SW | Heard 4 bursts | | 9 October, 13:07 |
| | | Heard 2 undetermined explosions | N/K | 9 October, 13:08 |
| | | Heard 4 bursts | Small arms | 9 October, 13:16 |
| | | Heard uncountable overlapping bursts | | 9 October, 13:17-13:18 |
| | 2-3km W | Heard 9 undetermined explosions | N/K | 9 October, 14:25-14:45 |
| | 1-2km NW | Heard 3 shots | Small arms | 9 October, 14:25-14:45 |
| | 2-3km W | Heard 6 undetermined explosions | N/K | 9 October, 14:50-15:15 |
| SW edge of Avdiivka (government-controlled, 17km N of Donetsk) | 2-4km ESE | Heard 3 undetermined explosions | N/K | 9 October, 10:52-11:09 |
| | 3-5km SE | Heard 2 undetermined explosions | | |
| | 3-5km S | Heard 1 undetermined explosion | | |
| | 2-4km SE | Heard 3 undetermined explosions | | 9 October, 13:09 |
| | 3-4km ESE | Heard 7 undetermined explosions | | 9 October, 14:30-14:35 |
| | 1-3km S | Heard 6 undetermined explosions | | 9 October, 14:46-15:00 |
| | 1-3km S | Heard 36 shots | Small arms | 9 October, 14:46-15:00 |
| | 1-3km S | Heard 4 bursts | HMG | 9 October, 14:46-15:00 |
| 2-3km S | Heard 2 undetermined explosions | N/K | 9 October, 15:06 | |
| Dokuchaievsk ("DPR"-controlled, 30km SW of Donetsk) | 2-5km W | Heard 1 undetermined explosion | N/K | 9 October, 12:39 |
| SMM camera in Shyrokyne (20km E of Mariupol) | N/K N | Recorded 5 tracers from E to W | N/K | 8 October, 20:15 |
| | | Recorded 3 tracers from E to W | | 8 October, 20:24 |
| | | Recorded 3 tracers from E to W | | 8 October, 20:58 |
| | | Recorded 8 tracers from W to E | | 8 October, 20:59 |
| | | Recorded 1 tracer from W to E | | 8 October, 21:01 |
| | | Recorded 1 tracer from W to E | | 8 October, 21:04 |
| | | Recorded 1 tracer from W to E | | 8 October, 21:55 |
| | | Recorded 2 tracers from E to W | | 8 October, 22:27 |
| | | Recorded 1 tracer from W to E | | 8 October, 22:28 |
| | | Recorded 7 tracers from E to W | | 8 October, 22:33 |
| | | Recorded 3 tracers from E to W | | 8 October, 23:08 |
| | | Recorded 18 tracers from E to W | | 8 October, 23:41 |
| | | Recorded 3 tracers from E to W | | 9 October, 00:06 |
| | | Recorded 2 tracers from W to E | | 9 October, 00:21 |
| | | Recorded 1 tracer from W to E | | 9 October, 00:38 |
| 2.2km SW of Pyschchevyk (government-controlled, 25km NE of Mariupol) | 2-3km SE | Heard 2 bursts | Small arms | 9 October, 09:45 |
| | 4-6km SE | Heard 2 undetermined explosions | N/K | 9 October, 10:21 |
| | | Heard 2 undetermined explosions | | 9 October, 10:26 |
| NW edge of Sakhanka ("DPR"-controlled, 24km north-east of Mariupol) | N/K W | Heard 1 undetermined explosion | N/K | 9 October, 11:45 |
| | 2km WSW | Heard 4 shots | Small arms | 9 October, 12:10 |
| 3.1km N of Lebedynske (government-controlled, 16km NE of Mariupol) | 2-4km E | Heard 3 undetermined explosions | N/K | 9 October, 12:40-12:44 |
| NW edge of Horlivka ("DPR"-controlled, 39km NE of Donetsk) | 7km SW | Heard 1 undetermined explosion | N/K | 9 October, 11:44 |
| Svitlodarsk (government-controlled, 57km NE of Donetsk) | 1km SSE | Heard and saw 80 bursts | Anti-aircraft cannon (ZU-23, 23mm) | 8 October, 19:10-19:30 |
| | | Heard 25 bursts | HMG | |
| | 3km SSE | Heard 5 bursts | | |
| | 3-4km SSE | Heard 15 undetermined explosions | N/K | 8 October, 21:10-21:25 |
| | | Heard 25 bursts | HMG | 8 October, 21:40-21:50 |
| Heard 10 undetermined explosions | | N/K | 8 October, 22:02-22:21 | |

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|---|------------|---|-------------------|-------------------------|
| | | Heard 20 bursts | HMG | 8 October, 22:21-23:50 |
| | 2-5km S | Heard 25 bursts | HMG | 9 October, 12:22-12:29 |
| | | Heard 1 undetermined explosion | N/K | |
| | | Heard 1 undetermined explosion | | |
| | 4-5km E | Heard 5 bursts | HMG | 9 October, 13:31 |
| Heard 1 undetermined explosion | | N/K | 9 October, 12:32 | |
| Pivnichne (government-controlled, 44km NE of Donetsk) | 8-10km ESE | Heard 1 undetermined explosion | N/K | 9 October, 11:44 |
| E edge of Stanytsia Luhanska (government-controlled, 16km NE of Luhansk) | 1-2km W | Heard 1 explosion (outgoing) | N/K | 08 October, 23:40 |
| | 3-4km S | Heard 1 explosion (impact) | | 08 October, 23:49 |
| | | Heard 1 undetermined explosion | | 09 October, 01:48 |
| | 3-5km S | Heard 1 undetermined explosion | | 09 October, 02:36 |
| Popasna (government-controlled, 69km W of Luhansk) | 5-7km SE | Heard 8 undetermined explosions | N/K | 08 October, 23:50-23:59 |
| | 6-8km ESE | Heard 7 undetermined explosions | | 09 October, 00:15-00:25 |
| SMM camera at Prince Ihor Monument ("LPR"-controlled, 15km NE of Luhansk) | 3km N | Recorded 6 explosions (outgoing) (assessed as outside the disengagement area) | N/K | 9 October, 02:37 |
| NE edge of Novozvanivka (government-controlled, 70km W of Luhansk) | 2km SE | Heard 4 undetermined explosions | Mortar (type N/K) | 09 October, 10:35-10:43 |
| Zolote (government-controlled, 60km W of Luhansk) | 6-8km SE | Heard 5 undetermined explosions (assessed as outside the disengagement area) | N/K | 09 October, 10:30-10:45 |

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.)