

Table of ceasefire violations as of 23 May 2021¹³

| SMM position | Event location | Means | No. | Observation | Description | Weapon | Date, time |
|---|----------------|---------------|-----|--------------------|---|------------|---------------------|
| SMM camera in Chermalyk (government-controlled, 77km S of Donetsk) | 2-4km SE | Recorded | 1 | Projectile | NNW to SSE | N/K | 22-May, 01:50 |
| | 2-4km SSE | Recorded | 1 | Explosion | NNW to SSE (impact, subsequent to previous event) | N/K | 22-May, 01:50 |
| | 2-4km SSE | Recorded | 11 | Projectile | NNW to SSE | N/K | 22-May, 02:46 |
| | 2-4km SSE | Recorded | 2 | Projectile | NNW to SSE | N/K | 22-May, 02:47 |
| | 2-4km SSE | Recorded | 1 | Projectile | NNW to SSE | N/K | 22-May, 02:48 |
| | 2-4km SSE | Recorded | 2 | Projectile | NNW to SSE | N/K | 22-May, 02:49 |
| | 2-4km SSE | Recorded | 16 | Projectile | NNW to SSE | N/K | 22-May, 03:10 |
| | 2-4km SSE | Recorded | 1 | Projectile | NNW to SSE | N/K | 22-May, 03:22 |
| SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk) | 1-3km E | Recorded | 1 | Explosion | Undetermined | N/K | 22-May, 01:33 |
| SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk) | 4-6km N | Recorded | 1 | Explosion | Undetermined | N/K | 21-May, 22:06 |
| | 4-6km N | Recorded | 1 | Explosion | Undetermined | N/K | 21-May, 22:17 |
| | 4-6km N | Recorded | 1 | Projectile | W to E | N/K | 21-May, 22:17 |
| | 4-6km N | Recorded | 1 | Explosion | Undetermined | N/K | 22-May, 00:12 |
| | 4-6km N | Recorded | 1 | Illumination flare | In vertical flight | N/K | 22-May, 00:12 |
| | 4-6km N | Recorded | 2 | Muzzle flash | | N/K | 22-May, 00:12 |
| SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk) | 2-4km WSW | Recorded | 4 | Projectile | NNW to SSE | N/K | 22-May, 02:14 |
| | 2-4km WSW | Recorded | 1 | Projectile | SSW to NNE | N/K | 22-May, 02:46 |
| | 2-4km WSW | Recorded | 3 | Projectile | NNE to SSW | N/K | 22-May, 02:59 |
| Donetsk city centre (non-government-controlled) | 5-8km SE | Heard | 76 | Explosion | Outgoing | N/K | 21-May, 20:55-21:15 |
| About 1.5km SE Kreminets (non-government-controlled, 16km SW of Donetsk) | 4-6km NE | Heard | 3 | Explosion | Undetermined | N/K | 22-May, 12:25-12:29 |
| About 2.5km ENE of Yasynuvata (non-government-controlled, 16km NE of Donetsk) | 6-8km W | Heard | 2 | Explosion | Undetermined (inside 5km around DFS) | N/K | 22-May, 11:03-11:05 |
| About 700m WSW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk) | 6-8km SW | Heard | 4 | Explosion | Undetermined | N/K | 22-May, 11:25-11:55 |
| | 6-7km S | Heard | 2 | Explosion | Undetermined | N/K | 22-May, 11:25-11:55 |
| | 1-2km W | Heard | 48 | Shot | inside 5km around DFS | Small arms | 22-May, 11:25-11:55 |
| | 1-2km W | Heard | 8 | Burst | inside 5km around DFS | Small arms | 22-May, 11:25-11:55 |
| | 1-2km NW | Heard | 2 | Shot | inside 5km around DFS | Small arms | 22-May, 11:25-11:55 |
| Railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk) | 6-8km SW | Heard | 2 | Explosion | Undetermined | N/K | 22-May, 12:30-12:55 |
| Horlivka (non-government-controlled, 39km NE of Donetsk) | 5-7km NW | Heard | 68 | Explosion | Undetermined | N/K | 21-May, 18:30-22:00 |
| | 3-4km NW | Heard | 40 | Shot | | HMG | 21-May, 18:30-22:00 |
| | 3-4km NW | Heard | 55 | Burst | | Small arms | 21-May, 18:30-22:00 |
| | 5-7km SSW | Heard | 76 | Explosion | Undetermined | N/K | 22-May, 05:00-06:45 |
| Mariupol (government-controlled, 102km S of Donetsk) | 12-15km E | Heard | 10 | Explosion | Undetermined | N/K | 21-May, 18:00-18:06 |
| About 3km SW of Chermalyk (government-controlled, 77km S of Donetsk) | 7-8km SSE | Heard and saw | 1 | Explosion | Impact | N/K | 22-May, 10:48 |

¹³ The table only includes ceasefire violations directly observed by SMM patrols or recorded by the SMM cameras, 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 technical monitoring officers, 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 technical limitations and/or other considerations. Ceasefire violations recorded by more than one patrol/camera and assessed to be the same are entered only once.

| SMM position | Event location | Means | No. | Observation | Description | Weapon | Date, time |
|---|----------------|---------------|-----|--------------|---|----------------|---------------------|
| Orlivske (government-controlled, 82km S of Donetsk) | 6-8km SE | Heard | 4 | Explosion | Undetermined | N/K | 22-May, 10:12-10:15 |
| | 6-8km SE | Heard | 5 | Explosion | Undetermined | N/K | 22-May, 10:23-10:28 |
| | 6-8km SE | Heard | 8 | Explosion | Undetermined | N/K | 22-May, 10:39-10:44 |
| About 2km SSE of Lomakyne (government-controlled, 93km S of Donetsk) | 6-8km SSE | Heard | 2 | Explosion | Undetermined | N/K | 22-May, 11:17 |
| About 3km WNW of Valentynivka (government-controlled, 35km N of Donetsk) | 4-6km SE | Heard | 1 | Explosion | Undetermined | N/K | 22-May, 12:41 |
| SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk) | 2-4km SE | Recorded | 3 | Explosion | Undetermined | N/K | 22-May, 02:26 |
| SMM camera in Zolote (government-controlled, 60km W of Luhansk) | 2-4km E | Recorded | 1 | Muzzle flash | Assessed as outside of disengagement area | N/K | 21-May, 21:03 |
| Kadiivka (formerly Stakhanov, non-government-controlled, 50km W of Luhansk) | 12-15km W | Heard | 6 | Explosion | Undetermined | N/K | 21-May, 19:28-19:48 |
| | 12-15km WSW | Heard | 24 | Explosion | Undetermined | N/K | 21-May, 19:28-19:48 |
| | 12-15km WSW | Heard | 44 | Explosion | Undetermined | N/K | 21-May, 19:48-20:14 |
| | 12-15km W | Heard | 2 | Explosion | Undetermined | N/K | 21-May, 20:14-20:40 |
| | 12-15km WSW | Heard | 3 | Explosion | Undetermined | N/K | 21-May, 20:14-20:40 |
| N edge of Popasna (government-controlled, 69km W of Luhansk) | 5-10km E | Heard | 4 | Explosion | Undetermined (assessed as outside the disengagement area near Zolote) | N/K | 21-May, 19:50 |
| | 10-15km ESE | Heard | 3 | Explosion | Undetermined (assessed as outside the disengagement area near Zolote) | N/K | 21-May, 20:05-20:20 |
| | 10-15km NE | Heard | 15 | Explosion | Undetermined (assessed as outside the disengagement area near Zolote) | N/K | 21-May, 20:25-21:35 |
| | 5-7km E | Heard | 2 | Explosion | Outgoing (assessed as outside the disengagement area near Zolote) | Mortar (120mm) | 21-May, 20:43 |
| | 5-7km NE | Heard and saw | 2 | Explosion | Impact (subsequent to previous event, assessed as outside the disengagement area near Zolote) | Mortar (120mm) | 21-May, 20:43 |
| | 15-20km E | Heard | 1 | Explosion | Undetermined (assessed as outside the disengagement area near Zolote) | N/K | 21-May, 21:00 |
| About 3km N of Pervomaisk (non-government-controlled, 58km west of Luhansk) | 6-8km NE | Heard | 1 | Explosion | Undetermined (assessed as outside the disengagement area near Zolote) | N/K | 22-May, 11:31 |

| SMM position | Event location | Means | No. | Observation | Description | Weapon | Date, time |
|--|----------------|----------|-----|--------------------|--|--------|---------------------|
| E edge of Kalynove-Borshchuvate (non-government-controlled, 61km W of Luhansk) | 12-16km S | Heard | 2 | Explosion | Undetermined | N/K | 22-May, 13:16-13:17 |
| About 2km SW of Molodizhne (non-government-controlled, 63km NW of Luhansk), | 8-12km S | Heard | 2 | Explosion | Undetermined | N/K | 22-May, 13:52 |
| About 2.5km N of Pervomaisk (non-government-controlled, 58km west of Luhansk) | 8-10km SSW | Heard | 2 | Explosion | Undetermined | N/K | 22-May, 14:32 |
| SMM camera in Avdiivka (government-controlled, 17km N of Donetsk) | 2-4km NE | Recorded | 1 | Explosion | Undetermined | N/K | 22-May, 22:17 |
| | 4-6km ESE | Recorded | 1 | Illumination flare | In vertical flight | N/K | 22-May, 21:31 |
| | 3-5km ESE | Recorded | 1 | Illumination flare | In vertical flight | N/K | 22-May, 23:05 |
| SMM camera in Chermalyk (government-controlled, 77km S of Donetsk) | 4-6km SSE | Recorded | 5 | Projectile | NE to SW | N/K | 22-May, 22:00 |
| | 6-8km ESE | Recorded | 1 | Illumination flare | In vertical flight | N/K | 22-May, 22:25 |
| SMM camera in Hranitne (government-controlled, 60km S of Donetsk) | 2-4km ESE | Recorded | 1 | Projectile | SW to NE | N/K | 23-May, 00:01 |
| | 2-4km ESE | Recorded | 2 | Explosion | Airburst | N/K | 23-May, 00:01 |
| | 1-3km ESE | Recorded | 1 | Projectile | SW to NE | N/K | 23-May, 00:01 |
| | 1-3km ESE | Recorded | 2 | Explosion | Airburst | N/K | 23-May, 00:01 |
| | 1-3km ESE | Recorded | 1 | Projectile | SW to NE | N/K | 23-May, 00:01 |
| | 1-3km ESE | Recorded | 2 | Explosion | Airburst | N/K | 23-May, 00:01 |
| | 2-4km ESE | Recorded | 1 | Projectile | SW to NE | N/K | 23-May, 00:04 |
| | 2-4km ESE | Recorded | 1 | Explosion | Airburst; Subsequent to previous event | N/K | 23-May, 00:04 |
| | 2-4km ESE | Recorded | 1 | Explosion | Undetermined | N/K | 23-May, 00:04 |
| | 2-4km ESE | Recorded | 1 | Explosion | Undetermined | N/K | 23-May, 00:06 |
| | 2-4km ESE | Recorded | 1 | Projectile | S to N | N/K | 23-May, 00:07 |
| | 2-4km ESE | Recorded | 1 | Explosion | Airburst; Subsequent to previous event | | 23-May, 00:07 |
| | 2-4km ESE | Recorded | 1 | Projectile | S to N | | 23-May, 00:07 |
| | 2-4km ESE | Recorded | 1 | Explosion | Airburst; Subsequent to previous event | N/K | 23-May, 00:07 |
| | 2-4km ESE | Recorded | 1 | Explosion | Undetermined | N/K | 23-May, 00:08 |
| | 2-4km ESE | Recorded | 2 | Projectile | S to N | N/K | 23-May, 00:08 |
| | 2-4km ESE | Recorded | 1 | Projectile | S to N | N/K | 23-May, 00:09 |
| | 2-4km ESE | Recorded | 1 | Explosion | Airburst; Subsequent to previous event | | 23-May, 00:09 |
| | 2-4km ESE | Recorded | 1 | Projectile | S to N | | 23-May, 00:09 |
| | 2-4km ESE | Recorded | 1 | Explosion | Airburst; Subsequent to previous event | N/K | 23-May, 00:09 |
| | 2-4km ESE | Recorded | 2 | Explosion | Undetermined | N/K | 23-May, 00:09 |
| | 2-4km ESE | Recorded | 1 | Projectile | S to N | N/K | 23-May, 00:31 |
| | 2-4km ESE | Recorded | 1 | Explosion | Airburst; Subsequent to previous event | N/K | 23-May, 00:31 |
| | 2-4km ESE | Recorded | 1 | Projectile | S to N | N/K | 23-May, 00:31 |
| | 2-4km ESE | Recorded | 1 | Explosion | Airburst; Subsequent to previous event | N/K | 23-May, 00:31 |
| | 2-4km ESE | Recorded | 1 | Projectile | S to N | N/K | 23-May, 00:32 |
| | 2-4km ESE | Recorded | 1 | Explosion | Airburst; Subsequent to previous event | N/K | 23-May, 00:32 |
| | 2-4km ESE | Recorded | 4 | Explosion | Undetermined | N/K | 23-May, 00:33 |
| | 2-4km ESE | Recorded | 1 | Projectile | S to N | N/K | 23-May, 00:33 |
| | 2-4km ESE | Recorded | 1 | Explosion | Airburst; Subsequent to previous event | N/K | 23-May, 00:33 |

| SMM position | Event location | Means | No. | Observation | Description | Weapon | Date, time |
|---|----------------|----------|-----|-----------------------|--|--------|---------------|
| | 2-4km ESE | Recorded | 1 | Projectile | S to N | N/K | 23-May, 00:34 |
| | 2-4km ESE | Recorded | 1 | Explosion | Airburst; Subsequent to previous event | N/K | 23-May, 00:34 |
| | 2-4km ESE | Recorded | 1 | Projectile | S to N | N/K | 23-May, 00:35 |
| | 2-4km ESE | Recorded | 2 | Explosion | Undetermined | N/K | 23-May, 00:35 |
| | 2-4km ESE | Recorded | 7 | Projectile | N to S | N/K | 23-May, 00:38 |
| | 2-4km ESE | Recorded | 7 | Projectile | N to S | N/K | 23-May, 00:39 |
| | 2-4km ENE | Recorded | 7 | Projectile | N to S | N/K | 23-May, 00:42 |
| | 2-4km ENE | Recorded | 1 | Projectile | N to S | N/K | 23-May, 00:43 |
| | 2-4km ENE | Recorded | 3 | Projectile | S to N | N/K | 23-May, 00:46 |
| SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre) | 1-3km W | Recorded | 1 | Projectile | S to N | N/K | 23-May, 01:29 |
| | 1-3km W | Recorded | 8 | Muzzle flash | | N/K | 23-May, 01:48 |
| | 1-3km W | Recorded | 1 | Projectile | S to N | N/K | 23-May, 02:16 |
| | 1-3km W | Recorded | 4 | Projectile | S to N | N/K | 23-May, 02:23 |
| | 1-3km WSW | Recorded | 3 | Projectile | SE to NW | N/K | 23-May, 02:24 |
| | 1-3km W | Recorded | 16 | Projectile | S to N | N/K | 23-May, 02:24 |
| SMM camera 1km SW of Shyrokyne (government- controlled, 100km S of Donetsk) | 5-7km N | Recorded | 13 | Explosion | Airburst | N/K | 23-May, 00:00 |
| | 5-7km N | Recorded | 3 | Projectile | WSW to ENE | N/K | 23-May, 00:00 |
| | 5-7km N | Recorded | 1 | Explosion | Undetermined | N/K | 23-May, 00:04 |
| | 5-7km N | Recorded | 2 | Explosion | Undetermined | N/K | 23-May, 00:05 |
| | 5-7km N | Recorded | 1 | Projectile | WSW to ENE | N/K | 23-May, 00:05 |
| | 5-7km N | Recorded | 1 | Explosion | Impact; Subsequent to previous event | N/K | 23-May, 00:05 |
| | 5-7km N | Recorded | 2 | Explosion | Undetermined | N/K | 23-May, 00:06 |
| | 5-7km N | Recorded | 1 | Projectile | WSW to ENE | N/K | 23-May, 00:06 |
| | 5-7km N | Recorded | 1 | Explosion | Undetermined | N/K | 23-May, 00:08 |
| | 5-7km N | Recorded | 1 | Projectile | WSW to ENE | N/K | 23-May, 00:08 |
| | 5-7km N | Recorded | 1 | Projectile | WSW to ENE | N/K | 23-May, 00:09 |
| | 5-7km N | Recorded | 2 | Explosion | Undetermined | N/K | 23-May, 00:09 |
| | 5-7km N | Recorded | 1 | Illumination flare | | N/K | 23-May, 00:57 |
| | 5-7km N | Recorded | 1 | Explosion | Undetermined | N/K | 23-May, 02:05 |
| SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk) | 3-5km SSE | Recorded | 1 | Muzzle flash | | N/K | 22-May, 23:44 |
| | 3-5km SSE | Recorded | 1 | Projectile | ESE to WNW (subsequent to previous event) | N/K | 22-May, 23:44 |
| About 6km NW of Horlivka (non-government-controlled, 39km NE of Donetsk) | 4-5km WSW | Heard | 1 | Explosion | Undetermined | N/K | 23-May, 11:06 |
| | 3-4km N | Heard | 1 | Explosion | Undetermined | N/K | 23-May, 11:28 |
| Trudivski area of Donetsk city's Petrovskiyi district (non-government-controlled, 15km SW of Donetsk city center) | 2-3km W | Heard | 1 | Explosion | Undetermined | N/K | 23-May, 13:56 |
| SMM camera in Zolote (government-controlled, 60km W of Luhansk) | 2-4km E | Recorded | 1 | Projectile | SW to NE (assessed as outside the disengagement area) | N/K | 22-May, 21:13 |
| | 3-5km ENE | Recorded | 1 | Muzzle flash | Assessed as outside the disengagement area | N/K | 22-May, 21:14 |
| | 3-5km ENE | Recorded | 1 | Projectile | NW to SE subsequent to previous event (assessed as outside the disengagement area) | N/K | 22-May, 21:14 |
| | 2-4km E | Recorded | 1 | Explosion | Undetermined (assessed as outside the disengagement area) | N/K | 22-May, 21:21 |

| SMM position | Event location | Means | No. | Observation | Description | Weapon | Date, time |
|--|----------------|----------|-----|-------------|---|------------|---------------------|
| | 3-5km E | Recorded | 1 | Projectile | WNW to ESE (assessed as outside the disengagement area) | N/K | 22-May, 21:22 |
| | 2-4km E | Recorded | 2 | Projectile | SW to NE (assessed as outside the disengagement area) | N/K | 22-May, 21:23 |
| | 3-5km E | Recorded | 1 | Explosion | Undetermined (assessed as outside the disengagement area) | N/K | 22-May, 21:26 |
| | 2-4km E | Recorded | 10 | Projectile | SW to NE (assessed as outside the disengagement area) | N/K | 22-May, 21:27 |
| | 2-4km E | Recorded | 22 | Projectile | SW to NE (assessed as outside the disengagement area) | N/K | 22-May, 21:28 |
| | 3-5km E | Recorded | 1 | Explosion | Undetermined (assessed as outside the disengagement area) | N/K | 22-May, 21:28 |
| | 2-4km E | Recorded | 14 | Projectile | SW to NE (assessed as outside the disengagement area) | N/K | 22-May, 21:29 |
| | 3-5km E | Recorded | 9 | Projectile | WNW to ESE (assessed as outside the disengagement area) | N/K | 22-May, 21:52 |
| N edge of Popasna (government-controlled, 69km W of Luhansk) | 5-7km SE | Heard | 13 | Explosion | Undetermined | N/K | 22-May, 21:05-21:50 |
| | 5-7km SE | Heard | 3 | Burst | | HMG | 22-May, 21:05-21:50 |
| | 5-7km SE | Heard | 7 | Shot | | Small arms | 22-May, 21:05-21:50 |
| | 7-9km NE | Heard | 20 | Explosion | Undetermined (assessed as outside the disengagement area near Zolote) | N/K | 22-May, 21:05-21:50 |
| | 7-9km NE | Heard | 10 | Burst | Assessed as outside the disengagement area near Zolote | HMG | 22-May, 21:05-21:50 |
| E edge of Stanytsia Luhanska (government-controlled, 16km NE of Luhansk) | 0.7-2km SW | Heard | 4 | Explosion | Undetermined (assessed as outside the disengagement area) | N/K | 23-May, 00:20-00:40 |