

Table of ceasefire violations as of 21 May 2021¹¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	1-3km SE	Recorded	4	Projectile	WSW to ENE (assessed as inside the disengagement area near Petrivske)	N/K	20-May, 21:53
SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	3-5km ESE	Recorded	1	Projectile	NE to SW	N/K	20-May, 22:29
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	3-5km SE	Recorded	2	Burst	W to E (also recorded by the SMM camera at the DFS)	N/K	21-May, 02:33
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	3-5km E	Recorded	1	Projectile	In vertical flight	N/K	21-May, 01:56
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	6-8km N	Recorded	1	Illumination flare	In vertical flight	N/K	21-May, 00:12
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	21-May, 00:13
	4-6km N	Recorded	1	Muzzle flash		N/K	21-May, 00:13
	4-6km N	Recorded	1	Projectile	S to N (subsequent to previous event)	N/K	21-May, 00:13
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	21-May, 00:16
	4-6km N	Recorded	1	Muzzle flash		N/K	21-May, 00:16
	4-6km N	Recorded	1	Projectile	SE to NW	N/K	21-May, 00:19
	4-6km N	Recorded	3	Explosion	Undetermined	N/K	21-May, 00:20
	4-6km N	Recorded	1	Projectile	ESE to WNW	N/K	21-May, 00:21
	4-6km N	Recorded	2	Explosion	Undetermined	N/K	21-May, 00:23
	4-6km N	Recorded	2	Projectile	W to E	N/K	21-May, 00:24
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	21-May, 00:26
	4-6km N	Recorded	1	Projectile	SE to NW	N/K	21-May, 00:30
	4-6km N	Recorded	2	Projectile	In a vertical flight	N/K	21-May, 00:31
	4-6km N	Recorded	2	Projectile	W to E	N/K	21-May, 00:31
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	21-May, 00:47
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	21-May, 00:47
	4-6km N	Recorded	2	Explosion	Undetermined	N/K	21-May, 00:48
	4-6km N	Recorded	1	Muzzle flash		N/K	21-May, 00:54
	3-5km N	Recorded	2	Explosion	Undetermined	N/K	21-May, 01:57
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	21-May, 02:10
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	21-May, 02:33
	4-6km N	Recorded	1	Explosion	Undetermined	N/K	21-May, 02:34
SMM camera in Berezove (government-controlled, 31km SW of Donetsk)	3-5km SE	Recorded	1	Illumination flare	In vertical flight	N/K	21-May, 00:12
About 7.5km WNW of Horlivka (non-government-controlled, 39km NE of Donetsk)	1.5-2.5km NW	Heard	1	Shot		Small arms	21-May, 09:00-09:30
	1.5-2.5km NW	Heard	1	Burst		Small arms	21-May, 09:00-09:30
About 2km WNW of Vuhlehirsk (non-government-controlled, 49km NE of Donetsk)	6-8km SW	Heard	5	Explosion	Undetermined	N/K	21-May, 11:04-11:30

¹¹ 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
About 1km N of Vuhlehirsk (non-government-controlled, 49km NE of Donetsk)	6-8km SW	Heard	25	Explosion	Undetermined	N/K	21-May, 11:40-12:10
About 2km N of Petrivske (non-government-controlled, 41km S of Donetsk)	6-8km SSE	Heard	10	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	21-May, 13:12-13:15
	1-2km S	Heard	10	Shot	Assessed as outside the disengagement area	Small arms	21-May, 13:19
About 600m NE of Lebedynske (government-controlled, 99km S of Donetsk)	N/K NW	Heard	3	Explosion	Undetermined	N/K	21-May, 11:15-11:23
About 2km SE of Lebedynske (government-controlled, 99km S of Donetsk)	4-5km NNE	Heard	1	Explosion	Outgoing	N/K	21-May, 13:23
	4-5km NNE	Heard	1	Explosion	Impact	N/K	21-May, 13:23
Hranitne (government-controlled, 60km S of Donetsk)	5-6km E	Heard	3	Explosion	Undetermined	N/K	21-May, 12:18
SE edge of Avdiivka (government-controlled, 17km N of Donetsk)	3-4km W	Heard	1	Explosion	Undetermined	N/K	21-May, 10:00
	1km SE	Heard	6	Burst			21-May, 10:25-10:40
	2-3km E	Heard	25	Burst			21-May, 10:25-10:40
	2km W	Heard	1	Explosion	Undetermined	N/K	21-May, 14:16
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	2-3km SW	Heard	1	Explosion	Undetermined	N/K	21-May, 10:00
	2-3km SW	Heard	4	Burst		HMG	21-May, 10:37
	2-3km SW	Heard	1	Explosion	Undetermined	N/K	21-May, 11:41
	5-8km SW	Heard	1	Explosion	Undetermined	N/K	21-May, 14:16
	2-3km SSW	Heard and saw	1	Explosion	Undetermined	N/K	21-May, 14:39
About 500m ESE of Pivdenne (formerly Leninske, government-controlled, 40km NE of Donetsk)	5-6km SW	Heard	1	Explosion	Undetermined	N/K	21-May, 10:31
	3-5km SW	Heard	1	Explosion	Undetermined	N/K	21-May, 10:59
About 600m SE of Nelipivka (government-controlled, 40km NE of Donetsk)	2-3km E	Heard	1	Explosion	Undetermined	N/K	21-May, 11:33
	2km E	Heard	1	Explosion	Undetermined	N/K	21-May, 11:46
	3-5km E	Heard	1	Explosion	Undetermined	N/K	21-May, 12:01
About 2.5km ESE of Kurdiumivka (government-controlled, 54km N of Donetsk)	5-8km S	Heard	1	Explosion	Undetermined	N/K	21-May, 11:11
	5-8km S	Heard	1	Explosion	Undetermined	N/K	21-May, 11:15
About 1km WSW of Ozarianivka (formerly Pershe Travnja, government-controlled, 52km N of Donetsk)	5-6km SW	Heard and saw	1	Explosion	Undetermined	N/K	21-May, 12:02
	5-6km SW	Heard and saw	1	Explosion	Undetermined	N/K	21-May, 12:14
	5-6km SW	Heard and saw	1	Explosion	Undetermined	N/K	21-May, 12:26
About 1km SW of Novoluhanske (government-controlled, 53km NE of Donetsk)	2-4km SW	Heard	1	Explosion	Undetermined	N/K	21-May, 11:00
	2-4km SW	Heard	3	Explosion	Undetermined	N/K	21-May, 11:17-11:23
	2-4km SW	Heard	1	Explosion	Undetermined	N/K	21-May, 11:34
	3-5km SW	Heard	2	Explosion	Undetermined	N/K	21-May, 11:39-11:43
	3-5km SW	Heard	3	Explosion	Undetermined	N/K	21-May, 11:47-11:49
About 2km ESE of Luhanske (government-controlled, 59km NE of Donetsk)	2-4km SW	Heard	1	Explosion	Undetermined	N/K	21-May, 12:27
	2-4km SW	Heard	2	Explosion	Undetermined	N/K	21-May, 12:30
	2-4km SW	Heard	8	Explosion	Undetermined	N/K	21-May, 12:33-12:38
	2-4km SW	Heard	7	Explosion	Undetermined	N/K	21-May, 12:40-12:45
	2-4km SW	Heard	3	Explosion	Undetermined	N/K	21-May, 12:48
W edge of Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-6km SW	Heard	7	Explosion	Undetermined	N/K	21-May, 13:43-13:45
	3-5km SW	Heard	1	Explosion	Undetermined	N/K	21-May, 15:01

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-6km SW	Heard	7	Explosion	Undetermined	N/K	21-May, 16:00-16:15
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km SE	Recorded	1	Projectile	WSW to ENE	N/K	20-May, 21:51
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-4km ESE	Recorded	1	Illumination flare	In vertical flight. (unable to be assessed if inside or outside the disengagement area)	N/K	21-May, 00:56
N edge of Popasna (government-controlled, 69km W of Luhansk)	2-3km ESE	Heard	25	Burst		HMG	20-May, 22:02-22:30
	2-3km ESE	Heard and saw	7	Explosion	Undetermined	N/K	20-May, 22:02-22:30
NE edge of Kalynove (non-government-controlled, 60km W of Luhansk)	12-15km SSW	Heard	4	Explosion	Undetermined	N/K	21-May, 10:05-10:27
	12-15km SSW	Heard	2	Explosion	Undetermined	N/K	21-May, 10:05-10:27
E edge of Kalynove (non-government-controlled, 60km W of Luhansk)	12-15km S	Heard	1	Explosion	Undetermined	N/K	21-May, 11:30
	8-10km SSW	Heard	3	Explosion	Undetermined	N/K	21-May, 11:36
	12-15km SSW	Heard	4	Explosion	Undetermined	N/K	21-May, 11:45
About 3.5km E of Kalynove (non-government-controlled, 60km W of Luhansk)	8-10km WSW	Heard	9	Explosion	Undetermined	N/K	21-May, 12:39
	6-7km WSW	Heard	2	Burst		N/K	21-May, 12:50
	8-10km SSW	Heard	5	Explosion	Undetermined	N/K	21-May, 12:57-13:04
Rodakove (non-government-controlled, 22km W of Luhansk)	13-15km S	Heard	100	Explosion	Undetermined	N/K	21-May, 13:35-14:00
3km SE of Smile (non-government-controlled, 31km NW of Luhansk)	10km SE	Heard	30	Explosion	Undetermined	N/K	21-May, 13:37-13:50
Zymohiria (non-government-controlled, 27km W of Luhansk)	8-10km SSW	Heard	123	Explosion	Undetermined	N/K	21-May, 13:44-14:00
Shyshkove (non-government-controlled, 11km NW of Luhansk)	10km SW	Heard	20	Explosion	Undetermined	N/K	21-May, 13:45-13:55