

Table of ceasefire violations as of 22 February 2022¹¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Berezove (government-controlled, 31km SW of Donetsk)	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	22-Feb, 18:15
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	22-Feb, 18:48
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	22-Feb, 18:55
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	2-4km SSE	Recorded	2	Projectile	WSW to ENE	N/K	22-Feb, 18:01
	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	22-Feb, 18:01
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 90km S of Donetsk)	2-4km ESE	Recorded	1	Projectile	NNW to SSE	N/K	22-Feb, 18:00
	2-4km ESE	Recorded	3	Projectile	NNW to SSE	N/K	22-Feb, 18:01
	2-4km ESE	Recorded	2	Projectile	NNW to SSE	N/K	22-Feb, 18:03
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	2-4km W	Recorded	3	Explosion	Undetermined	N/K	21-Feb, 19:01
	2-4km W	Recorded	2	Explosion	Undetermined	N/K	21-Feb, 19:02
	2-4km W	Recorded	2	Projectile	NE to SW	N/K	21-Feb, 23:27
	2-4km W	Recorded	4	Explosion	Undetermined	N/K	22-Feb, 02:46
	2-4km NE	Recorded	43	Muzzle flash		N/K	21-Feb, 23:30
	2-4km NE	Recorded	43	Projectile	SW to NE (subsequent to previous event)	N/K	21-Feb, 23:30
	2-4km NE	Recorded	34	Muzzle flash		N/K	21-Feb, 23:35
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	4-6km N	Recorded	28	Projectile	W to E	N/K	21-Feb, 21:41
	4-6km N	Recorded	14	Projectile	W to E	N/K	21-Feb, 21:42
	4-6km N	Recorded	15	Projectile	In vertical flight	N/K	21-Feb, 21:43
	4-6km N	Recorded	25	Projectile	WSW to ENE	N/K	22-Feb, 00:17
	5-7km N	Recorded	5	Projectile	WSW to ENE	N/K	22-Feb, 00:42
	2-4km N	Recorded	4	Explosion	Undetermined	N/K	22-Feb, 05:08
	2-4km N	Recorded	3	Explosion	Undetermined	N/K	22-Feb, 05:09
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	22-Feb, 18:01
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	22-Feb, 18:15
	3-5km N	Recorded	1	Explosion	Undetermined	N/K	22-Feb, 18:52
	Dokuchaievsk (non-government-controlled, 30km SW of Donetsk)	0.5-1km NNW	Heard	5	Shot		Small arms
2-3km NW		Heard	2	Explosion	Undetermined	N/K	22-Feb, 09:46
1-2km NNW		Heard	1	Explosion	Undetermined	N/K	22-Feb, 10:00
1-2km NNW		Heard	28	Explosion	Outgoing	N/K	22-Feb, 10:12-10:20
2-3km NW		Heard	2	Explosion	Undetermined	N/K	22-Feb, 10:00-10:12
1-2km NNW		Heard	2	Explosion	Undetermined	N/K	22-Feb, 10:00-10:12
0.6-1km NNW		Heard	2	Shot		Small arms	22-Feb, 10:00-10:12
0.6-1km NNW		Heard	3	Explosion	Undetermined	N/K	22-Feb, 10:24
About 3.9km ESE of Dokuchaievsk (non-government-controlled, 30km SW of Donetsk)	4-5km E	Heard	1	Explosion	Undetermined	N/K	22-Feb, 10:38
	8-10km S	Heard	1	Explosion	Undetermined	N/K	22-Feb, 10:55
About 3km WSW of Donetsk central railway station (non-government-controlled, 6km NW of Donetsk)	8-10km S	Heard	2	Explosion	Undetermined	N/K	22-Feb, 10:59-11:00
	4-6km NW	Heard	6	Explosion	Undetermined	Artillery (type N/K)	21-Feb, 18:31-18:47

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
Horlivka (non-government-controlled, 39km NE of Donetsk)	3-4km SW	Heard	6	Explosion	Undetermined	N/K	22-Feb, 08:56
	4-5km SW	Heard	8	Explosion	Undetermined	N/K	22-Feb, 10:30-10:40
	5-6km NW	Heard	7	Explosion	Undetermined	Artillery (type N/K)	22-Feb, 10:38-10:44
	5-8km SW	Heard	37	Explosion	Undetermined	Artillery (type N/K)	22-Feb, 10:50-11:00
	5-8km SW	Heard	18	Explosion	Undetermined	Artillery (type N/K)	22-Feb, 11:07-11:19
	6-8km SW	Heard	12	Explosion	Undetermined	Artillery (type N/K)	22-Feb, 15:32-15:41
About 6km NW of Horlivka (non-government-controlled, 39km NE of Donetsk)	3-4km NE	Heard	16	Explosion	Undetermined	N/K	22-Feb, 10:23-10:30
About 6km WNW of Horlivka (non-government-controlled, 39km NE of Donetsk)	4-5km S	Heard	8	Explosion	Undetermined	N/K	22-Feb, 10:33-10:42
	4-5km SSE	Heard	18	Explosion	Undetermined	N/K	22-Feb, 10:42-11:00
About 900m W of Kodema (government-controlled, 57km NE of Donetsk)	5-7km SSE	Heard	7	Explosion	Undetermined	N/K	22-Feb, 10:32-10:37
About 1km SW of Novoluhanske (government-controlled, 53km NE of Donetsk)	4-6km S	Heard	4	Explosion	Outgoing	N/K	22-Feb, 11:40-11:43
	4-5km W	Heard	4	Explosion	Impact (subsequent to the previous event)	N/K	22-Feb, 11:40-11:43
Svitlodarsk (government-controlled, 57km NE of Donetsk)	6-8km SSW	Heard	22	Explosion	Undetermined	N/K	22-Feb, 14:29-14:41
	6-8km SSW	Heard	13	Explosion	Undetermined	N/K	22-Feb, 16:35-16:39
	6-8km SSW	Heard	2	Explosion	Undetermined	N/K	22-Feb, 17:02-17:04
	8-10km SSW	Heard	20	Explosion	Undetermined	N/K	22-Feb, 17:13-17:20
About 2.5km SSE of Lomakyne (government-controlled, 93km S of Donetsk)	3-4km E	Heard	2	Explosion	Undetermined	N/K	22-Feb, 11:14
	3-4km E	Heard	6	Explosion	Undetermined	N/K	22-Feb, 11:20-11:25
	2-3km SE	Heard	2	Explosion	Undetermined	N/K	22-Feb, 11:39
	3-4km E	Heard	2	Explosion	Undetermined	N/K	22-Feb, 11:44-11:45
	3-4km E	Heard	2	Explosion	Undetermined	N/K	22-Feb, 11:50-12:00
About 2km NE of Chernenko (government-controlled, 86km S of Donetsk)	4-5km SE	Heard	11	Explosion	Undetermined	N/K	22-Feb, 13:30-13:40
	4-5km SE	Heard	2	Burst		Small arms	22-Feb, 13:42
	4-5km SE	Heard	1	Explosion	Undetermined	N/K	22-Feb, 13:52
	4-5km S	Heard	13	Explosion	Undetermined	N/K	22-Feb, 14:00-14:15
	4-5km SSE	Heard	1	Explosion	Undetermined	N/K	22-Feb, 14:00-14:15
	4-5km SSE	Heard	5	Explosion	Airburst	N/K	22-Feb, 14:00-14:15
	4-5km E	Heard	6	Explosion	Undetermined	N/K	22-Feb, 14:00-14:15
	3-4km SSW	Heard	8	Explosion	Outgoing	N/K	22-Feb, 14:00-14:15
	3-4km E	Heard	1	Explosion	Undetermined	N/K	22-Feb, 14:27
2-3km E	Heard	1	Explosion	Outgoing	N/K	22-Feb, 14:30	
Near Myrne (government-controlled, 63km S of Donetsk)	10km NNE	Heard	5	Explosion	Undetermined	N/K	22-Feb, 11:30-12:00
Near Novotroitske (government-controlled, 36km SW of Donetsk)	3-4km NNE	Heard	5	Explosion	Outgoing	N/K	22-Feb, 12:40
	1.5km SE	Heard	5	Explosion	Impact	N/K	22-Feb, 12:40
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km ESE	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area near Zolote)	N/K	21-Feb, 21:45
	3-5km ESE	Recorded	14	Projectile	WSW to ENE (assessed as outside the disengagement area near Zolote)	N/K	21-Feb, 21:46
SMM camera at Prince Ihor Monument SE of Stanytsia	5-7km NW	Recorded	1	Explosion	Undetermined (assessed as	N/K	22-Feb, 17:32

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
Luhanska bridge (15km NE of Luhansk)					outside the disengagement area)		
	5-7km NW	Recorded	3	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	22-Feb, 17:33
	5-7km NW	Recorded	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	22-Feb, 17:34
	5-7km NW	Recorded	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	22-Feb, 17:35
	5-7km NW	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	22-Feb, 17:37
	5-7km NW	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	22-Feb, 17:41
	5-7km NW	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	22-Feb, 17:42
	5-7km NW	Recorded	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	22-Feb, 17:43
	4-6km NW	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	22-Feb, 17:49
	5-7km NW	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	22-Feb, 18:47
SMM camera on Stanytsia Luhanska bridge (15km NE of Luhansk)	0.8-1.2km SSE	Recorded	1	Projectile	W to E (assessed as inside the disengagement area)	N/K	22-Feb, 02:36
	0.8-1.2km SSE	Recorded	1	Projectile	SW to NE (assessed as inside the disengagement area)	N/K	22-Feb, 17:43
	1-2km SSE	Recorded	2	Muzzle flash	Assessed as inside the disengagement area	N/K	22-Feb, 17:44
	1-2km SSE	Recorded	2	Projectile	SW to NE (subsequent to	N/K	22-Feb, 17:44

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
					previous event, assessed as inside the disengagement area)		
	1-2km SSE	Recorded	1	Muzzle flash	assessed as inside the disengagement area	N/K	22-Feb, 17:45
	1-2km SSE	Recorded	1	Projectile	SW to NE (subsequent to previous event, assessed as inside the disengagement area)	N/K	22-Feb, 17:45
	0.8-1.2km SSE	Recorded	1	Projectile	SW to NE (assessed as inside the disengagement area)	N/K	22-Feb, 17:46
	1-2km SSE	Recorded	1	Muzzle flash	assessed as inside the disengagement area	N/K	22-Feb, 18:24
	1-2km SSE	Recorded	1	Projectile	SW to NE (subsequent to previous event, assessed as inside the disengagement area)	N/K	22-Feb, 18:24
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	5-7km E	Recorded	1	Projectile	S to N (assessed as outside the disengagement area)	N/K	21-Feb, 19:36
	3-5km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	22-Feb, 01:31
	2-4km SE	Recorded	16	Muzzle flash	Assessed as inside the disengagement area	MLRS (type N/K)	22-Feb, 18:52
	2-4km SE	Recorded	16	Projectile	In vertical flight (subsequent to the previous event, assessed as inside the disengagement area)	MLRS (type N/K)	22-Feb, 18:52
Luhansk city (non-government-controlled)	10-15km N	Heard	2	Explosion	Undetermined	Artillery (type N/K)	21-Feb, 18:01-18:05
	10-15km N	Heard	4	Explosion	Undetermined	Artillery (type N/K)	21-Feb, 18:40-18:45
	5-10km NW	Heard	1	Explosion	Undetermined	N/K	21-Feb, 19:26
	10-15km N	Heard	2	Explosion	Undetermined	Artillery (type N/K)	21-Feb, 20:43-20:45
Kadiivka (formerly Stakhanov, non-government-controlled, 50km W of Luhansk)	6-8km NW	Heard	8	Explosion	Outgoing	Artillery (type N/K)	22-Feb, 10:53-11:05
	5-7km SW	Heard	10	Explosion	Outgoing	Artillery (type N/K)	22-Feb, 10:53-11:05

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	13-16km NW	Heard	4	Explosion	Undetermined (unable to assess if inside or outside of the disengagement area near Zolote)	N/K	22-Feb, 11:36-12:00
	9-10km NNW	Heard	4	Explosion	Outgoing (assessed as outside of the disengagement area near Zolote)	Artillery (type N/K)	22-Feb, 12:06-12:10
	6-8km WNW	Heard	9	Explosion	Outgoing	Artillery (type N/K)	22-Feb, 12:25-13:25
	7-13km W	Heard	56	Explosion	Undetermined	N/K	22-Feb, 12:25-13:25
	9-10km NNW	Heard	3	Explosion	Undetermined (assessed as outside of the disengagement area near Zolote)	N/K	22-Feb, 12:25-13:25
	7-12km WSW	Heard	49	Explosion	Undetermined	N/K	22-Feb, 12:25-13:25
	8-10km SW	Heard	10	Explosion	Outgoing	Artillery (type N/K)	22-Feb, 12:25-13:25
	14-16km W	Heard	5	Explosion	Undetermined	N/K	22-Feb, 12:25-13:25
	4-6km W	Heard	12	Explosion	Outgoing	Artillery (type N/K)	22-Feb, 13:36-14:30
	4-6km WSW	Heard	20	Explosion	Outgoing	Artillery (type N/K)	22-Feb, 13:36-14:30
	7-13km W	Heard	26	Explosion	Undetermined	N/K	22-Feb, 13:36-14:30
	12-15km NW	Heard	22	Explosion	Undetermined (unable to assess if inside or outside of the disengagement area near Zolote)	N/K	22-Feb, 13:36-14:30
	7-12km WSW	Heard	43	Explosion	Undetermined	N/K	22-Feb, 13:36-14:30
	15-18km W	Heard	9	Explosion	Undetermined	N/K	22-Feb, 13:36-14:30
	10-15km NW	Heard	8	Explosion	Undetermined (unable to assess if inside or outside of the disengagement area near Zolote)	N/K	22-Feb, 14:30-16:00
	7-13km W	Heard	46	Explosion	Undetermined	N/K	22-Feb, 14:30-16:00
	7-12km WSW	Heard	26	Explosion	Undetermined	N/K	22-Feb, 14:30-16:00
	9-10km NNW	Heard	1	Explosion	Undetermined (assessed as outside of the disengagement area near Zolote)	N/K	22-Feb, 14:30-16:00
	10-12km WNW	Heard	25	Explosion	Undetermined	N/K	22-Feb, 14:30-16:00
	18-20km W	Heard	4	Explosion	Undetermined	N/K	22-Feb, 14:30-16:00
	4-6km WSW	Heard	15	Explosion	Outgoing	Artillery (type N/K)	22-Feb, 14:30-16:00
	5-7km W	Heard	8	Explosion	Outgoing	Artillery (type N/K)	22-Feb, 14:30-16:00
	5-7km WNW	Heard	10	Explosion	Outgoing	Artillery (type N/K)	22-Feb, 16:01-16:35
	6-8km NW	Heard	17	Explosion	Outgoing	Artillery (type N/K)	22-Feb, 16:01-16:35
	4-6km WSW	Heard	6	Explosion	Outgoing	Artillery (type N/K)	22-Feb, 17:20-18:00

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time	
	5-7km W	Heard	9	Explosion	Outgoing	Artillery (type N/K)	22-Feb, 17:20-18:00	
	10-13km W	Heard	1	Explosion	Undetermined	N/K	22-Feb, 18:01-19:00	
	6-7km NW	Heard	1	Outgoing	Outgoing (also recorded by the SMM camera in Zolote)	MLRS (type N/K)	22-Feb, 18:53	
Luhansk city (non-government-controlled)	10-15km N	Heard	2	Explosion	Undetermined	Artillery (type N/K)	21-Feb, 20:43-20:45	
	10-12km NNE	Heard	25	Explosion	Undetermined	N/K	22-Feb, 06:55-07:15	
	10-20km NW	Heard	17	Explosion	Undetermined	Artillery (type N/K)	22-Feb, 07:27-07:36	
Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	2-4km SSE	Heard	12	Explosion	Undetermined (assessed as outside of the disengagement area)	N/K	20-Feb, 18:20-18:25	
	5-7km SE	Heard	4	Burst	Undetermined (assessed as outside of the disengagement area)	HMG	20-Feb, 18:20-18:25	
	2-5km SSE	Heard	45	Explosion	Undetermined (assessed as outside of the disengagement area)	N/K	22-Feb, 02:35-02:40	
	5-7km S	Heard	2	Explosion	Undetermined (assessed as outside of the disengagement area)	N/K	22-Feb, 02:52-02:53	
	8-10km W	Heard	10	Explosion	Undetermined	N/K	22-Feb, 02:55-02:58	
	3-5km S	Heard	2	Explosion	Undetermined (assessed as outside of the disengagement area)	N/K	22-Feb, 03:00-03:03	
	10-20km NW	Heard	96	Explosion	Undetermined	N/K	22-Feb, 13:50-14:55	
	2-4km S	Heard and saw	36	Explosion	Undetermined (assessed as outside of the disengagement area)	N/K	22-Feb, 17:35-18:26	
	2-4km S	Heard and saw	35	Burst	Undetermined (assessed as outside of the disengagement area)	N/K	22-Feb, 17:35-18:22	
	2-4km S	Heard and saw	25	Burst	Undetermined (assessed as outside of the disengagement area)	N/K	22-Feb, 17:35-18:22	
	Raihorodka (government-controlled, 34km NW of Luhansk)	6-8km SW	Heard	59	Explosion	Undetermined	N/K	22-Feb, 10:53-11:12
		8-10km SSW	Heard	15	Explosion	Undetermined	N/K	22-Feb, 11:52-12:18
E edge of Luhansk city (non-government-controlled)	2km SW	Heard	1	Explosion	Undetermined	N/K	22-Feb, 12:42	
N edge of Artema (government-controlled, 26km N of Luhansk)	5-8km S	Heard	20	Explosion	Undetermined	N/K	22-Feb, 14:10-14:20	
	8-12km W	Heard	41	Explosion	Undetermined	N/K	22-Feb, 12:37-13:07	

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
E edge of Irmino (non-government-controlled, 54km W of Luhansk)	8-12km N	Heard	5	Explosion	Undetermined	N/K	22-Feb, 12:37-13:07
	10-12km SSW	Heard	6	Explosion	Undetermined	N/K	22-Feb, 12:37-13:07
	7-9km NE	Heard	5	Explosion	Undetermined	N/K	22-Feb, 12:07-12:10
	8-10km SW	Heard	12	Explosion	Undetermined	N/K	22-Feb, 12:26-12:33
	2-3km SW	Heard	9	Explosion	Outgoing	N/K	22-Feb, 12:26-12:33
Zolote-2/Karbonit (government-controlled, 62km W of Luhansk)	6-8km SE	Heard	5	Explosion	Undetermined (assessed as outside of the disengagement area)	N/K	22-Feb, 12:07
	6-8km SE	Heard	1	Explosion	Undetermined (assessed as outside of the disengagement area)	N/K	22-Feb, 12:15
	6-8km SE	Heard	4	Explosion	Outgoing (assessed as outside of the disengagement area)	N/K	22-Feb, 12:33-12:40
	5-8km SE	Heard	4	Explosion	Undetermined (assessed as outside of the disengagement area)	N/K	22-Feb, 12:33-12:40
	5-7km W	Heard	4	Explosion	Outgoing	N/K	22-Feb, 12:33-12:40
	5-7km W	Heard	4	Explosion	Impact (subsequent to the previous event)	N/K	22-Feb, 12:33-12:40
	7-8km NE	Heard	2	Explosion	Outgoing	Artillery (type N/K)	22-Feb, 12:46
	8-10km E	Heard	2	Explosion	Undetermined	N/K	22-Feb, 12:46
	10-12km SE	Heard	12	Explosion	Outgoing (assessed as outside of the disengagement area)	Artillery (type N/K)	22-Feb, 12:07-13:00
	10-12km SE	Heard	12	Explosion	Impact (subsequent to the previous event, assessed as outside of the disengagement area)	Artillery (type N/K)	22-Feb, 12:07-13:00
	6-8km SW	Heard	4	Explosion	Outgoing	Artillery (type N/K)	22-Feb, 12:07-13:00
	6-8km SW	Heard	4	Explosion	Impact (subsequent to the previous event)	Artillery (type N/K)	22-Feb, 12:07-13:00
	8-10km SE	Heard	7	Explosion	Outgoing (assessed as outside of the disengagement area)	Artillery (type N/K)	22-Feb, 13:35-13:39
	8-10km SW	Heard	4	Explosion	Impact	Artillery (type N/K)	22-Feb, 13:35-13:39
	5-6km SE	Heard	2	Explosion	Impact (assessed as outside of the disengagement area)	N/K	22-Feb, 11:02

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	5-7km SSE	Heard	16	Explosion	Outgoing	N/K	22-Feb, 14:57-15:25
					Impact (subsequent to the previous event)		
	5-7km SSE	Heard	16	Explosion		N/K	2-Feb, 14:57-15:25
	8-10km SE	Heard	7	Explosion	Undetermined	N/K	22-Feb, 17:22-17:27
	6-8km SE	Heard	2	Explosion	Undetermined	N/K	22-Feb, 17:53