

Table of ceasefire violations as of 18 July 2021⁹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time	
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	16-Jul, 22:22	
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-1.5km S	Recorded	3	Muzzle flash	Undetermined	N/K	16-Jul, 21:25	
	1-1.5km S	Recorded	5	Projectile	W to E	N/K	16-Jul, 21:26	
	1-1.5km S	Recorded	2	Muzzle flash		N/K	16-Jul, 21:26	
	0.8-1.2km S	Recorded	1	Projectile	NW to SE	N/K	16-Jul, 21:33	
	2-4km SSW	Recorded	4	Projectile	SSE to NNW	N/K	16-Jul, 22:22	
SMM camera at EECP in Maiorsk (government-controlled, 45km NE of Donetsk)	3-5km E	Recorded	12	Projectile	In vertical flight	N/K	17-Jul, 00:34	
	3-5km E	Recorded	11	Projectile	In vertical flight	N/K	17-Jul, 00:54	
	3-5km E	Recorded	19	Projectile	In vertical flight	N/K	17-Jul, 00:55	
	3-5km ENE	Recorded	1	Projectile	In vertical flight	N/K	17-Jul, 00:55	
	3-5km ENE	Recorded	2	Projectile	In vertical flight	N/K	17-Jul, 01:09	
	3-5km ENE	Recorded	9	Projectile	In vertical flight	N/K	17-Jul, 01:10	
	3-5km ENE	Recorded	1	Explosion	Airburst	N/K	17-Jul, 02:18	
	3-5km ENE	Recorded	17	Projectile	In vertical flight	N/K	17-Jul, 02:20	
	3-5km ENE	Recorded	6	Projectile	In vertical flight	N/K	17-Jul, 02:21	
	3-5km E	Recorded	97	Projectile	In vertical flight	N/K	17-Jul, 02:31	
	3-5km ENE	Recorded	11	Projectile	In vertical flight	N/K	17-Jul, 02:32	
	3-5km E	Recorded	15	Projectile	In vertical flight	N/K	17-Jul, 02:32	
	SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	2-4km W	Recorded	1	Projectile	In vertical flight	N/K	16-Jul, 21:41
		2-4km W	Recorded	3	Muzzle flash		N/K	16-Jul, 21:41
		2-4km W	Recorded	3	Projectile	In vertical flight (subsequent to previous event)	N/K	16-Jul, 21:41
2-4km W		Recorded	3	Explosion	Airburst (subsequent to previous event)	N/K	16-Jul, 21:41	
2-4km W		Recorded	5	Explosion	Airburst	N/K	16-Jul, 21:41	
2-4km WSW		Recorded	2	Projectile	In vertical flight	N/K	17-Jul, 01:10	
2-4km WSW		Recorded	7	Projectile	In vertical flight	N/K	17-Jul, 02:00	
2-4km WSW		Recorded	1	Projectile	S to N	N/K	17-Jul, 03:32	
2-4km NE		Recorded	4	Projectile	SE to NW	N/K	16-Jul, 22:22	
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)		1-3km W	Recorded	24	Projectile	In vertical flight	N/K	16-Jul, 21:40
	1-3km W	Recorded	31	Projectile	In vertical flight	N/K	16-Jul, 21:41	
Horlivka (non-government-controlled, 39km NE of Donetsk)	3-4km NW	Heard	38	Burst		HMG	16-Jul, 21:40-21:45	
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	2-4km ESE	Recorded	1	Illumination flare	In vertical flight	N/K	17-Jul, 01:04	
	2-4km ESE	Recorded	1	Illumination flare	In vertical flight	N/K	17-Jul, 02:36	
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-4km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	16-Jul, 21:23	
	2-4km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	16-Jul, 21:28	
	1-3km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	16-Jul, 22:22	

⁹ 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
	1-3km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	16-Jul, 22:23
	1-3km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	16-Jul, 22:29
	2-4km E	Recorded	1	Projectile	In vertical flight (assessed as outside the disengagement area)	N/K	16-Jul, 22:45
	2-4km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	16-Jul, 22:47
	1-3km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	16-Jul, 22:48
	2-4km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	16-Jul, 23:18
	4-6km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	16-Jul, 23:19
	3-5km E	Recorded	1	Projectile	S to N (assessed as outside the disengagement area)	N/K	16-Jul, 23:24
	1-3km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	16-Jul, 23:25
	3-5km E	Recorded	1	Projectile	S to N (assessed as outside the disengagement area)	N/K	16-Jul, 23:25
	1-3km E	Recorded	1	Muzzle flash	Assessed as outside the disengagement area	N/K	16-Jul, 23:25
	1-3km E	Recorded	1	Illumination flare	In vertical flight (subsequent to previous event, assessed as outside the disengagement area)	N/K	16-Jul, 23:25
	2-4km E	Recorded	1	Muzzle flash	Assessed as outside the disengagement area	N/K	16-Jul, 23:27
	2-4km E	Recorded	1	Illumination flare	In vertical flight (subsequent to previous event, assessed as outside the disengagement area)	N/K	16-Jul, 23:27

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	2-4km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	17-Jul, 00:05
	2-4km E	Recorded	1	Projectile	In vertical flight (assessed as outside the disengagement area)	N/K	17-Jul, 00:15
	3-5km E	Recorded	7	Projectile	S to N (assessed as outside the disengagement area)	N/K	17-Jul, 00:25
	2-4km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	17-Jul, 00:41
	1-3km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	17-Jul, 01:49
	3-5km E	Recorded	3	Projectile	N to S (unable to be assessed if inside or outside the disengagement area)	N/K	17-Jul, 02:02
	2-4km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	17-Jul, 02:17
	2-4km ESE	Recorded	5	Projectile	N to S (assessed as inside the disengagement area)	N/K	17-Jul, 03:20
Kadiivka (formerly Stakhanov, non-government-controlled, 50km W of Luhansk)	10-15km WNW	Heard	8	Explosion	Undetermined (assessed as outside the disengagement area near Zolote)	N/K	16-Jul, 22:03-22:16
	10-15km WNW	Heard	4	Burst	Assessed as outside the disengagement area near Zolote	N/K	16-Jul, 22:03-22:16
N edge of Popasna (government-controlled, 69km W of Luhansk)	15-20km E	Heard	3	Burst		N/K	17-Jul, 02:29-02:37
	13-15km E	Heard	3	Burst	Assessed as outside the disengagement area near Zolote	N/K	17-Jul, 02:56-02:57
	13-15km E	Heard	40	Shot	Assessed as outside the disengagement area near Zolote	HMG	17-Jul, 02:57-03:16
	13-15km E	Heard	20	Shot	Assessed as outside the disengagement area near Zolote	N/K	17-Jul, 03:18-03:23
	13-15km E	Heard	1	Burst	Assessed as outside the disengagement area near Zolote	N/K	17-Jul, 03:22
N edge of Zolote-4/Rodina (government-controlled, 62km W of Luhansk)	7km SE	Heard	2	Explosion	Undetermined (Assessed as outside the disengagement area)	N/K	17-Jul, 10:20-10:22

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	10-15km E	Heard	1	Explosion	Undetermined	N/K	17-Jul, 10:30
About 3km N of Pervomaisk (non-government-controlled, 58km W of Luhansk)	10-15km NE	Heard	2	Explosion	Undetermined	N/K	17-Jul, 10:30-10:35
Zolote-3/Stakhanovets (government-controlled, 61km W of Luhansk)	5-6km SW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	17-Jul, 17:43
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	4-6km ESE	Recorded	2	Projectile	SW to NE (assessed as outside the disengagement area near Petrivske)	N/K	18-Jul, 00:04
SMM camera at EECF in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km E	Recorded	28	Projectile	In vertical flight	N/K	18-Jul, 00:06
	2-4km E	Recorded	57	Projectile	In vertical flight	N/K	18-Jul, 00:07
	2-4km E	Recorded	6	Projectile	In vertical flight	N/K	18-Jul, 00:08
	3-5km E	Recorded	6	Projectile	In vertical flight	N/K	18-Jul, 00:09
	3-5km ESE	Recorded	2	Projectile	NNW to SSE	N/K	18-Jul, 00:45
	3-5km E	Recorded	6	Projectile	NNW to SSE	N/K	18-Jul, 01:04
	3-5km E	Recorded	1	Projectile	SSW to NNE	N/K	18-Jul, 01:05
	3-5km ENE	Recorded	7	Projectile	In vertical flight	N/K	18-Jul, 01:43
	3-5km ENE	Recorded	9	Projectile	In vertical flight	N/K	18-Jul, 01:44
	3-5km ENE	Recorded	2	Projectile	In vertical flight	N/K	18-Jul, 02:54
	3-5km ENE	Recorded	28	Projectile	In vertical flight	N/K	18-Jul, 02:56
	3-5km E	Recorded	1	Explosion	Undetermined	N/K	18-Jul, 03:05
	3-5km E	Recorded	1	Projectile	In vertical flight	N/K	18-Jul, 03:05
	3-5km ENE	Recorded	2	Projectile	In vertical flight	N/K	18-Jul, 03:07
	3-5km E	Recorded	3	Projectile	NNW to SSE	N/K	18-Jul, 03:07
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk city centre)	1-3km W	Recorded	1	Muzzle flash		N/K	17-Jul, 22:07
	1-3km W	Recorded	1	Projectile	SSE to NNW (subsequent to previous event)	N/K	17-Jul, 22:07
	1-3km W	Recorded	1	Explosion	Undetermined (subsequent to previous event)	N/K	17-Jul, 22:07
	1-3km W	Recorded	2	Explosion	Undetermined	N/K	17-Jul, 22:07
	1-3km W	Recorded	5	Explosion	Undetermined	N/K	17-Jul, 22:08
	1-3km W	Recorded	1	Explosion	Undetermined	N/K	17-Jul, 22:16
	1-3km W	Recorded	1	Projectile	NE to SW	N/K	17-Jul, 22:16
	1-3km WSW	Recorded	1	Projectile	N to S	N/K	17-Jul, 22:30
	1-3km W	Recorded	5	Explosion	Undetermined	N/K	18-Jul, 03:54
	1-3km W	Recorded	8	Projectile	S to N	N/K	18-Jul, 03:56
	1-3km W	Recorded	12	Projectile	SE to NW	N/K	18-Jul, 03:58
	1-3km W	Recorded	1	Muzzle flash		N/K	18-Jul, 03:59
	1-3km W	Recorded	9	Projectile	SE to NW	N/K	18-Jul, 04:05
	1-3km W	Recorded	2	Muzzle flash		N/K	18-Jul, 04:08
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	3-5km N	Recorded	1	Illumination flare	In vertical flight	N/K	17-Jul, 22:27
	3-5km N	Recorded	1	Illumination flare	SSW to NNE	N/K	17-Jul, 22:29
	3-5km N	Recorded	1	Muzzle flash		N/K	17-Jul, 22:39
	3-5km N	Recorded	1	Projectile	W to E (subsequent to previous event)	N/K	17-Jul, 22:39
	3-5km N	Recorded	1	Explosion	Impact (subsequent to previous event)	N/K	17-Jul, 22:39
	3-5km N	Recorded	1	Projectile	W to E	N/K	17-Jul, 22:45
	3-5km N	Recorded	1	Projectile	E to W	N/K	17-Jul, 22:46
About 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	2-3km NNE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area near Petrivske)	N/K	18-Jul, 10:24-10:40

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	3-5km SSE	Heard	10	Explosion	Undetermined (assessed as outside the disengagement area near Petrivske)	N/K	18-Jul, 10:24-10:40
	2-4km SSE	Heard	11	Shot	Assessed as outside the disengagement area near Petrivske	Small arms	18-Jul, 11:00-11:11
	2-3km SSE	Heard	2	Explosion	Outgoing (assessed as outside the disengagement area near Petrivske)	N/K	18-Jul, 11:14-11:18
	2-3km SSE	Heard	2	Explosion	Impact (assessed as outside the disengagement area near Petrivske)	N/K	18-Jul, 11:14-11:18
	3-5km SSE	Heard	4	Explosion	Outgoing (assessed as outside the disengagement area near Petrivske)	N/K	18-Jul, 11:18-11:35
	3-5km SSE	Heard	4	Explosion	Impact (assessed as outside the disengagement area near Petrivske)	N/K	18-Jul, 11:18-11:35
	3-5km SSE	Heard	3	Shot	Assessed as outside the disengagement area near Petrivske	Small arms	18-Jul, 11:26
	3-5km SSE	Heard	3	Explosion	Outgoing (assessed as outside the disengagement area near Petrivske)	N/K	18-Jul, 11:36-11:43
	3-5km SSE	Heard	3	Explosion	Impact (assessed as outside the disengagement area near Petrivske)	N/K	18-Jul, 11:36-11:43
	3-5km SSE	Heard	2	Shot	Assessed as outside the disengagement area near Petrivske	Small arms	18-Jul, 11:40
	3-5km SSE	Heard	1	Explosion	Outgoing (assessed as outside the disengagement area near Petrivske)	N/K	18-Jul, 11:48-11:50
	3-5km SSE	Heard	1	Explosion	Impact (assessed as outside the disengagement area near Petrivske)	N/K	18-Jul, 11:48-11:50
	3-5km SSE	Heard	7	Shot	Assessed as outside the disengagement area near Petrivske	Small arms	18-Jul, 11:48-11:50

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	3-5km SSE	Heard	7	Explosion	Undetermined (assessed as outside the disengagement area near Petrivske)	N/K	18-Jul, 12:22-12:26
SMM camera at Prince Ihor Monument SE of Stanytsia Luhanska bridge (15km NE of Luhansk)	3-5km NW	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area near Stanytsia Luhanska, also recorded by SMM camera on parking lot south of Stanytsia Luhanska bridge)	N/K	18-Jul, 01:15
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	3-5km E	Recorded	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	18-Jul, 03:25
About 3km N of Pervomaisk (non-government-controlled, 58km W of Luhansk)	2km SSE	Heard	5	Shot	Assessed as outside the disengagement area near Zolote	Small arms	18-Jul, 08:35-08:38
Zolote-5/Mykhailivka (non-government-controlled, 60km W of Luhansk)	2-3km N	Heard	3	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	18-Jul, 09:58