

Table of ceasefire violations as of 21 July 2020¹¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	2-4km ESE	Recorded	2	Projectile	N to S	N/K	20-Jul, 22:53
	2-4km ESE	Recorded	2	Projectile	N to S	N/K	21-Jul, 00:16
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	4-5km ESE	Recorded	1	Explosion	Undetermined (assessed as outside the Petrivske disengagement area)	N/K	20-Jul, 22:41
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	2-4km SSE	Recorded	1	Projectile	NNE to SSW	N/K	20-Jul, 21:17
	2-4km SE	Recorded	21	Projectile	In vertical flight	N/K	20-Jul, 21:23
	2-4km ESE	Recorded	2	Burst	In vertical flight	N/K	20-Jul, 21:24
	3-5km SSE	Recorded	3	Projectile	NNE to SSW	N/K	20-Jul, 21:34
	3-5km SSE	Recorded	4	Projectile	NNE to SSW	N/K	20-Jul, 21:41
	3-5km SE	Recorded	4	Projectile	NNE to SSW	N/K	20-Jul, 21:43
	3-5km SE	Recorded	2	Projectile	NNE to SSW	N/K	20-Jul, 21:44
	3-5km SE	Recorded	3	Projectile	NNE to SSW	N/K	20-Jul, 21:45
	3-5km SSE	Recorded	2	Projectile	SW to NE	N/K	20-Jul, 21:45
	3-5km SE	Recorded	6	Projectile	NNE to SSW	N/K	20-Jul, 21:46
	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	20-Jul, 21:46
	3-5km SE	Recorded	1	Projectile	NNE to SSW	N/K	20-Jul, 21:48
	3-5km SSE	Recorded	3	Projectile	SW to NE	N/K	20-Jul, 21:49
	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	20-Jul, 22:07
	3-5km SE	Recorded	1	Explosion	Undetermined	N/K	20-Jul, 22:08
	3-5km SE	Recorded	1	Projectile	S to N	N/K	20-Jul, 22:09
	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	20-Jul, 22:09
	3-5km SSE	Recorded	1	Projectile	SSW to NNE	N/K	20-Jul, 22:11
	3-5km SE	Recorded	2	Projectile	NE to SW	N/K	20-Jul, 22:12
	3-5km SSE	Recorded	2	Projectile	SW to NE	N/K	20-Jul, 22:14
3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	20-Jul, 22:17	
SMM camera at entry-exit checkpoint in Hnutove (government-controlled, 90km S of Donetsk)	3-4km ENE	Recorded	1	Projectile	NNW to SSE	N/K	20-Jul, 21:17
	3-4km ENE	Recorded	3	Projectile	NNW to SSE	N/K	20-Jul, 21:34
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-4km WSW	Recorded	1	Projectile	SE to NW	N/K	20-Jul, 22:59
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3-4km W	Heard	3	Explosion	Undetermined	N/K	21-Jul, 11:40

¹¹ The table only includes ceasefire violations directly observed by the 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.

About 7.5km WNW of Horlivka (non-government-controlled, 39km NE of Donetsk)	2-3km N	Heard	1	Explosion	Undetermined	N/K	21-Jul, 14:25
About 2km NE of Chernenko (government-controlled, 86km S of Donetsk)	3-5km ESE	Heard	19	Explosion	Undetermined	N/K	21-Jul, 10:34-10:38
	3-5km ESE	Heard	1	Explosion	Undetermined	N/K	21-Jul, 10:55
	4-6km NNE	Heard	1	Explosion	Undetermined	N/K	21-Jul, 10:55
	3-5km ESE	Heard	4	Explosion	Undetermined	N/K	21-Jul, 11:02-11:05
	5-7km NNE	Heard	2	Explosion	Undetermined	N/K	21-Jul, 11:02-11:05
	5-7km NNE	Heard	32	Explosion	Undetermined	N/K	21-Jul, 11:10-11:18
	3-5km NNE	Heard	10	Burst		HMG	21-Jul, 11:10-11:18
	3-5km NNE	Heard	7	Shot		Small arms	21-Jul, 11:10-11:18
	5-7km NNE	Heard	11	Explosion	Undetermined	N/K	21-Jul, 11:20-11:27
	5-7km NNE	Heard	2	Burst		HMG	21-Jul, 11:20-11:27
	5-7km NNE	Heard	10	Explosion	Undetermined	N/K	21-Jul, 11:30-11:35
5-7km NNE	Heard	1	Explosion	Undetermined	N/K	21-Jul, 11:59	
SMM camera on N edge of Popasna (government-controlled, 69km W of Luhansk)	4-6km SE	Recorded	1	Explosion	Airburst (assessed as outside the Zolote disengagement area)	N/K	20-Jul, 21:17
	4-6km ESE	Recorded	1	Projectile	SW to NE (assessed as outside the Zolote disengagement area)	N/K	20-Jul, 21:28
	4-6km ESE	Recorded	10	Projectile	SW to NE	N/K	20-Jul, 21:41
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	4-6km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	20-Jul, 21:30
	4-6km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	20-Jul, 21:53
	4-6km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	20-Jul, 22:09
	4-6km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	20-Jul, 22:09
	4-6km E	Recorded	2	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	20-Jul, 22:21
	4-6km E	Recorded	3	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	20-Jul, 22:23
	4-6km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside	N/K	20-Jul, 22:28

					the disengagement area)		
4-6km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	20-Jul, 22:33	
4-6km E	Recorded	3	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	20-Jul, 22:45	
4-6km E	Recorded	16	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	20-Jul, 22:52	
4-6km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	20-Jul, 22:53	
4-6km E	Recorded	7	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	20-Jul, 22:54	
4-6km E	Recorded	5	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	20-Jul, 22:55	
4-6km E	Recorded	2	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	20-Jul, 22:56	
4-6km E	Recorded	1	Projectile	SSE to NNW (assessed as outside the disengagement area)	N/K	20-Jul, 22:58	
3-6km E	Recorded	1	Explosion	Impact (assessed as outside the disengagement area)	N/K	20-Jul, 23:04	
3-4km E	Recorded	2	Projectile	WNW to ESE (assessed as outside the disengagement area)	N/K	20-Jul, 23:04	
3-6km E	Recorded	2	Explosion	Impact (subsequent to previous event, assessed as outside the disengagement area)	N/K	20-Jul, 23:04	
3-4km E	Recorded	4	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	20-Jul, 23:04	
3-4km E	Recorded	1	Projectile	SSW to NNE (assessed as outside the disengagement area)	N/K	20-Jul, 23:20	
3-4km E	Recorded	3	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	20-Jul, 23:21	
4-6km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	20-Jul, 23:31	
4-6km E	Recorded	1	Illumination flare	In vertical flight (assessed as outside	N/K	20-Jul, 23:46	

					the disengagement area)		
	3-4km E	Recorded	6	Projectile	SSW to NNE (assessed as outside the disengagement area)	N/K	20-Jul, 23:48
	1-3km ESE	Recorded	3	Projectile	S to N (assessed as outside the disengagement area)	N/K	21-Jul, 00:31
	1-3km ESE	Recorded	4	Projectile	S to N (assessed as outside the disengagement area)	N/K	21-Jul, 01:10
	2-4km ESE	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	21-Jul, 01:27
	1-3km ESE	Recorded	7	Projectile	S to N (assessed as outside the disengagement area)	N/K	21-Jul, 01:57
	4-6km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	21-Jul, 03:07
	4-6km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	21-Jul, 03:08
	4-6km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	21-Jul, 03:09
	1-3km ESE	Recorded	6	Projectile	SSW to NNE (assessed as outside the disengagement area)	N/K	21-Jul, 03:34
	4-6km SSE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	21-Jul, 03:10
	4-6km SSE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	21-Jul, 03:14
	4-6km SSE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	21-Jul, 03:20
	4-6km SSE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	21-Jul, 03:25
	4-6km SSE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	21-Jul, 03:27
N edge of Popasna (government-controlled, 69km W of Luhansk)	4-5km SE	Heard	3	Explosion	Undetermined	N/K	20-Jul, 21:18
About 2km S of Novozvanivka (government-	4-5km NE	Heard	1	Explosion	Undetermined	N/K	21-Jul, 09:41
	7-10km NE	Heard	2	Explosion	Undetermined	N/K	21-Jul, 10:06

controlled, 70km W of Luhansk)							
W edge of Kalynove-Borshchuvate (non-government-controlled, 61km W of Luhansk)	2km WSW	Heard and saw	3	Explosion	Impact (assessed as outside the Zolote disengagement area)	N/K	21-Jul, 13:31
	3-5km SW	Heard	65	Burst		HMG	21-Jul, 14:12-14:30