SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in	2-4km ESE	Recorded	1	Projectile	SW to NE	N/K	17-May, 20:36
Avdiivka (government- controlled, 17km N of Donetsk)	2-4km ESE	Recorded	1	Projectile	SSW to NNE	N/K	17-May, 20:41
	3-5km ESE	Recorded	1	Projectile	WSW to ENE	N/K	17-May, 20:43
	2-4km ESE	Recorded	1	Projectile	SW to NE	N/K	17-May, 20:48
	2-4km ESE	Recorded	1	Projectile	SW to NE	N/K	17-May, 20:50
	2-4km ESE	Recorded	2	Projectile	N to S	N/K	17-May, 21:09
	3-5km ESE	Recorded	2	Explosion	Undetermined	N/K	17-May, 21:09
	3-5km SE	Recorded	7	Explosion	Undetermined	N/K	17-May, 21:16
	3-5km SE	Recorded	10	Explosion	Undetermined	N/K	17-May, 21:17
SMM camera in Chermalyk (government- controlled, 77km S of Donetsk)	3-5km SE	Recorded	2	Projectile	NNE to SSW	N/K	17-May, 23:24
SMM camera at	1-2km SSW	Recorded	1	Projectile	ESE to WNW	N/K	17-May, 20:41
Donetsk Filtration Station (15km N of Donetsk)	0.8-1.5km S	Recorded	6	Muzzle flash		N/K	18-May, 03:20
SMM camera	3-5km ESE	Recorded	4	Projectile	SW to NE	N/K	17-May, 20:41
1.5km NE of	3-5km ESE	Recorded	2	Projectile	SW to NE	N/K	17-May, 20:42
Hnutove	3-5km ESE	Recorded	7	Projectile	SW to NE	N/K	17-May, 20:43
(government-	3-5km ESE	Recorded	8	Projectile	SW to NE	N/K	17-May, 21:01
controlled, 90km S of	3-5km ESE	Recorded	1	Projectile	SW to NE	N/K	17-May, 21:03
Donetsk)	3-5km ESE	Recorded	7	Projectile	SW to NE	N/K	17-May, 22:34
Donetsky	3-5km ESE	Recorded	1	Projectile	SSW to NNE	N/K	17-May, 22:57
	3-5km ESE	Recorded	5	Projectile	SSW to NNE	N/K	18-May, 03:20
	3-5km ESE	Recorded	3	Projectile	SSW to NNE	N/K	18-May, 03:42
	3-5km ESE	Recorded	3	Projectile	SSW to NNE	N/K	18-May, 03:43
SMM camera	4-6km N	Recorded	7	Projectile	SW to NE	N/K	17-May, 20:53
1km SW of	4-6km N	Recorded	7	Projectile	E to W	N/K	17-May, 20:58
Shyrokyne	3-5km N	Recorded	6	Projectile	ESE to WNW	N/K	17-May, 21:22
(government- controlled, 100km S of	3-5km N	Recorded	4	Projectile	ESE to WNW	N/K	17-May, 21:35
	3-5km N	Recorded	5	Projectile	ESE to WNW	N/K	17-May, 21:37
Donetsk)	4-6km N	Recorded	1	Projectile	ESE to WNW	N/K	17-May, 21:39
	4-6km N	Recorded	1	Projectile	E to W	N/K	17-May, 21:55
	4-6km N	Recorded	3	Projectile	E to W	N/K	17-May, 21:56
	4-6km N	Recorded	3	Projectile	E to W	N/K	17-May, 21:57
	3-5km N	Recorded	3	Projectile	ESE to WNW	N/K	17-May, 22:08
	3-5km NNE	Recorded	1	Projectile	E to W	N/K	17-May, 22:32
	3-5km N	Recorded	1	Projectile	ESE to WNW	N/K	17-May, 22:48
	3-5km N	Recorded	5	Projectile	E to W	N/K	17-May, 22:49
	3-5km N	Recorded	4	Projectile	E to W	N/K	17-May, 22:50
	4-6km N	Recorded	1	Projectile	E to W	N/K	17-May, 22:53
	4-6km N	Recorded	1	Muzzle flash		N/K	17-May, 22:53
	4-6km N	Recorded	1	Projectile	E to W (subsequent to previous event)	N/K	17-May, 22:53

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.

	4-6km N	Recorded	1	Explosion	Undetermined	N/K	17-May, 23:37
	4-6km NNE	Recorded	1	Projectile	W to E	N/K	17-May, 23:42
	4-6km N	Recorded	1	Projectile	NNE to SSW	N/K	18-May, 02:11
	4-6km N	Recorded	3	Projectile	E to W	N/K	18-May, 02:11
	4-6km N	Recorded	3	Projectile	E to W	N/K	18-May, 03:25
About 1km NW of the railway station in Yasynuvata (non- government- controlled, 16km NE of	2-3km WSW	Heard and saw	1	Explosion	Undetermined	N/K	18-May, 09:09
	2-3km WSW	Heard and saw	1	Explosion	Undetermined	N/K	18-May, 09:15
	2-3km SW	Heard	7	Shot		Small arms	18-May, 09:23
	2.5-3km SW	Heard	2	Shot		Small arms	18-May, 09:46
Donetsk)	2-3km SW	Heard	40	Shot		Small arms	18-May, 10:10
	500m SW	Heard	1	Explosion	Undetermined	N/K	18-May, 11:05
	2km WSW	Heard	1	Explosion	Undetermined	N/K	18-May, 13:07
	2-3km WSW	Heard and saw	1	Explosion	Undetermined	N/K	18-May, 14:34
Railway station in Yasynuvata (non- government- controlled, 16km NE of Donetsk)	1-1.5km WNW	Heard	2	Explosion	Undetermined	N/K	18-May, 11:17
About 2km N of Petrivske (non- government- controlled, 41km S of Donetsk)	1-2km W	Heard	1	Shot	Assessed as outside the disengagement area	Small arms	18-May, 10:46
	1-2km W	Heard	4	Burst	Assessed as outside the disengagement area	Small arms	18-May, 10:46
	2km S	Heard	2	Shot	Assessed as outside the disengagement area	Small arms	18-May, 13:29
About 2km E of Bohdanivka (government- controlled, 41km SW of Donetsk)	3.5km E	Heard	8	Burst	Assessed as outside the Petrivske disengagement area	Small arms	18-May, 10:45
About 2.5km	2-3km S	Heard	1	Explosion	Undetermined	N/K	18-May, 10:08
SE of Avdiivka	2km SE	Heard	1	Explosion	Outgoing	N/K	18-May, 11:05
(government- controlled, 17km N of Donetsk)	2-3km SE	Heard and saw	1	Explosion	Impact	N/K	18-May, 11:05
	1-2km SSE	Heard	2	Explosion	Outgoing	N/K	18-May, 11:12
	1-2km SE	Heard	2	Shot		Small arms	18-May, 11:19- 11:20
	2km E	Heard and saw	1	Explosion	Impact	N/K	18-May, 14:31
	2km E	Heard and saw	1	Explosion	Impact	N/K	18-May, 14:54
About 500m NE of Kamianka (government- controlled, 20km N of Donetsk)	3-5km E	Heard	65	Shot		Small arms	18-May, 10:15- 10:42
	4-5km E	Heard	3	Explosion	Undetermined	N/K	18-May, 10:15- 10:42
	2km ESE	Heard	10	Shot		Small arms	18-May, 10:53- 10:57
	5-6km E	Heard	6	Explosion	Undetermined	N/K	18-May, 10:53- 10:57
	2km E	Heard	3	Shot		Small	18-May, 12:41-

						arms	12:42
	2km ESE	Heard	15	Shot		Small arms	18-May, 13:15- 13:18
	6km E	Heard	2	Explosion	Undetermined	N/K	18-May, 13:15- 13:18
	2-3km SE	Heard	10	Shot		Small arms	18-May, 13:55
SMM camera on N edge of Popasna (government- controlled, 69km W of Luhansk)	3-5km ESE	Recorded	1	Projectile	In vertical flight (assessed as outside the Zolote disengagement area)	N/K	17-May, 22:05
	3-5km ESE	Recorded	1	Projectile	WSW to ENE (assessed as outside the Zolote disengagement area)	N/K	17-May, 22:15
	3-5km SE	Recorded	3	Projectile	WSW to ENE	N/K	17-May, 22:28
SMM camera in Zolote (government- controlled, 60km W of Luhansk)	3-5km E	Recorded	1	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	17-May, 22:21
	3-5km E	Recorded	2	Projectile	N to S (assessed as outside the disengagement area)	N/K	17-May, 22:24
	6-8km SE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	18-May, 00:47
N edge of Popasna (government- controlled, 69km W of Luhansk)	3-4km NE	Heard	6	Burst		HMG	18-May, 00:50- 01:20
3km N of Pervomaisk (non- government- controlled, 58km W of Luhansk)	3-5km SW	Heard	6	Explosion	Undetermined	N/K	18-May, 11:15- 11:30
	3-5km NE	Heard	9	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	18-May, 11:38- 11:55
W edge of Pervomaisk (non- government- controlled, 58km W of Luhansk)	2-3km SSW	Heard	5	Explosion	Undetermined	N/K	18-May, 14:05- 14:25
	2-3km SSW	Heard	4	Burst		HMG	18-May, 14:05- 14:25
2km SW of Berezivske (non- government- controlled, 53km NW of Luhansk)	2-3km NNE	Heard	6	Explosion	Undetermined	N/K	18-May, 12:23- 12:26