SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Berezove (government-	2-4km SE	Recorded	8	Projectile	In vertical flight	N/K	18-Oct, 05:13
controlled, 31km SW of Donetsk)	2-4km SE	Recorded	8	Projectile	In vertical flight	N/K	18-Oct, 05:14
SMM camera 2km E of Bohdanivka (government-controlled, 41km SW of Donetsk)	2-3km ESE	Recorded	10	Projectile	Assessed as inside the disengagement area near Petrivske	N/K	17-Oct, 20:27
	2-3km ESE	Recorded	36	Projectile	Assessed as inside the disengagement area near Petrivske	N/K	17-Oct, 20:28
	2-3km ESE	Recorded	2	Projectile	Assessed as inside the disengagement area near Petrivske	N/K	17-Oct, 20:28
	2-3km ESE	Recorded	2	Explosion	Airburst (subsequent to previous event, assessed as inside the disengagement area near Petrivske)	N/K	17-Oct, 20:28
	2-3km ESE	Recorded	1	Muzzle flash	Assessed as inside the disengagement area near Petrivske	N/K	17-Oct, 20:29
	2-3km ESE	Recorded	3	Explosion	Airburst (assessed as inside the disengagement area near Petrivske)	N/K	17-Oct, 20:29
	2-3km ESE	Recorded	12	Projectile	Assessed as inside the disengagement area near Petrivske	N/K	17-Oct, 20:29
	2-3km ESE	Recorded	7	Projectile	Assessed as inside the disengagement area near Petrivske	N/K	17-Oct, 20:30
	4-6km ESE	Recorded	7	Projectile	Assessed as outside the disengagement area near Petrivske	N/K	17-Oct, 20:31
	4-6km ESE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area near Petrivske)	N/K	17-Oct, 20:31
	2-3km ESE	Recorded	10	Projectile	Assessed as inside the disengagement area near Petrivske	N/K	17-Oct, 20:31
	2-3km ESE	Recorded	44	Projectile	Assessed as inside the disengagement area near Petrivske	N/K	17-Oct, 20:32
	3-5km ESE	Recorded	3	Projectile	Unable to be assessed if inside or outside the disengagement area near Petrivske	N/K	17-Oct, 20:32
	2-3km ESE	Recorded	2	Projectile	Assessed as inside the disengagement area near Petrivske	N/K	17-Oct, 20:38
	2-3km ESE	Recorded	2	Projectile	Assessed as inside the disengagement area near Petrivske	N/K	17-Oct, 20:39
	2-3km ESE	Recorded	1	Explosion	Undetermined (assessed as inside the disengagement area near Petrivske)	N/K	17-Oct, 20:40
	5-7km ESE	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area near Petrivske)	N/K	17-Oct, 20:41
	2-3km ESE	Recorded	23	Projectile	Assessed as inside the disengagement area near Petrivske	N/K	17-Oct, 20:41

## **Table of ceasefire violations as of 18 October 2021**<sup>10</sup>

<sup>&</sup>lt;sup>10</sup> 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
	3-5km ESE	Recorded	2	Projectile	Unable to be assessed if inside or outside the disengagement area near Petrivske	N/K	17-Oct, 20:48
	3-5km ESE	Recorded	1	Projectile	Unable to be assessed if inside or outside the disengagement area near Petrivske	N/K	17-Oct, 20:50
	3-5km ESE	Recorded	12	Projectile	Unable to be assessed if inside or outside the disengagement area near Petrivske	N/K	17-Oct, 20:51
SMM camera at entry-exit checkpoint in	1-3km E	Recorded	1	Muzzle flash		N/K	17-Oct, 19:38
	1-3km E	Recorded	5	Projectile	In vertical flight	N/K	17-Oct, 20:26
	1-3km E	Recorded	1	Burst		N/K	17-Oct, 20:36
	1-3km E	Recorded	2	Projectile	In vertical flight	N/K	17-Oct, 20:41
	1-3km E	Recorded	1	Muzzle flash		N/K	17-Oct, 20:48
	2-4km E	Recorded	3	Projectile		N/K	17-Oct, 21:30
	1-3km E	Recorded	1	Muzzle flash		N/K	18-Oct, 18:16
	1-3km E	Recorded	1	Projectile	Subsequent to previous event	N/K	18-Oct, 18:16
	1-3km E	Recorded	1	Explosion	Airburst (subsequent to previous event)	N/K	18-Oct, 18:16
Maiorsk (government-controlled, 45km NE of Donetsk)	1-3km E	Recorded	1	Explosion	Undetermined	N/K	18-Oct, 18:18
Donetsk)	1-3km E	Recorded	2	Muzzle flash		N/K	18-Oct, 18:22
	1-3km E	Recorded	1	Explosion	Undetermined	N/K	18-Oct, 18:22
	1-3km E	Recorded	1	Projectile		N/K	18-Oct, 18:22
	1-3km ENE	Recorded	2	Projectile		N/K	18-Oct, 18:22
	1-3km E	Recorded	1	Explosion	Undetermined	N/K	18-Oct, 18:23
	1-3km ENE	Recorded	7	Projectile		N/K	18-Oct, 18:25
	1-3km ENE	Recorded	4	Projectile		N/K	18-Oct, 18:25
	1-3km E	Recorded	4	Projectile		N/K	18-Oct, 18:28
	1-3km ENE	Recorded	1	Projectile		N/K	18-Oct, 18:29
	5-7km NNE	Recorded	1	Explosion	Undetermined	N/K	17-Oct, 19:46
SMM camera 1km SW of Shyrokyne (government-controlled, 100km S of Donetsk)	5-7km NNE	Recorded	1	Muzzle flash		N/K	17-Oct, 23:06
	5-7km NNE	Recorded	1	Explosion	Undetermined	N/K	17-Oct, 23:06
Donetsk city centre (non-government- controlled)	5 km NW	Heard	4	Explosion	Undetermined	N/K	18-Oct, 06:40- 06:50
	N/K W	Heard	3	Explosion	Undetermined	N/K	18-Oct, 06:58- 07:01
	8-10km W	Heard	2	Explosion	Undetermined	N/K	18-Oct, 07:03
	8-10km SW	Heard	1	Explosion	Undetermined	N/K	18-Oct, 07:03
Pavlopil (government-controlled, 84km S of	3km NNE	Heard	3	Burst		Small arms	18-Oct, 10:38
Donetsk)	2-3km NE	Heard	4	Explosion	Undetermined	N/K	18-Oct, 10:58
About 2.5km SE of Lebedynske (government- controlled, 99km S of Donetsk)	5km NE	Heard	1	Explosion	Undetermined	N/K	18-Oct, 12:58
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	3-5km E	Recorded	4	Projectile	SSW to NNE (assessed as outside the disengagement area)	N/K	17-Oct, 22:30
	3-5km E	Recorded	3	Projectile	SSW to NNE (assessed as outside the disengagement area)	N/K	17-Oct, 22:32
	3-5km E	Recorded	1	Projectile	SSW to NNE (assessed as outside the disengagement area)	N/K	17-Oct, 23:21
	3-5km E	Recorded	2	Projectile	S to N (assessed as outside the disengagement area)	N/K	18-Oct, 00:58
N edge of Popasna (government-controlled, 69km W of Luhansk)	5-7km SE	Heard	36	Explosion	Undetermined	N/K	17-Oct, 22:00- 23:15
	4-6km SE	Heard	29	Burst		HMG	17-Oct, 22:00- 23:15
	3-5km SE	Heard	56	Shot and burst		Small arms	17-Oct, 22:00- 23:15
1.5km SW of Molodizhne (non-government- controlled, 63km NW of Luhansk)	2-3km N	Heard	3	Shot	Assessed as outside the disengagement area near Zolote	Small arms	18-Oct, 10:38
	2-3km N	Heard	1	Burst	Assessed as outside the disengagement area near Zolote	Small arms	18-Oct, 10:38