

Table of ceasefire violations as of 30 September 2019¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time	
SMM camera in Berezove (government-controlled, 31km SW of Donetsk)	1-2km ESE	Recorded	7	Projectile	N to S	N/K	29-Sep, 18:38	
SMM camera in Chermalyk (government-controlled, 77km S of Donetsk)	2-3km S	Recorded	1	Projectile	W to E	N/K	29-Sep, 19:59	
	2-3km SSE	Recorded	2	Projectile	W to E	N/K	29-Sep, 20:13	
	2-3km S	Recorded	3	Projectile	W to E	N/K	29-Sep, 20:19	
	2-3km S	Recorded	3	Projectile	W to E	N/K	29-Sep, 21:35	
	2-3km S	Recorded	2	Muzzle flash		N/K	30-Sep, 01:16	
	2-3km S	Recorded	1	Muzzle flash		N/K	30-Sep, 01:35	
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-1km SSE	Recorded	1	Explosion	Undetermined	N/K	29-Sep, 19:09	
	0.8-1km S	Recorded	1	Muzzle flash		N/K	29-Sep, 20:51	
	0.8-1km S	Recorded	1	Explosion	Impact	N/K	29-Sep, 20:51	
	0.8-1km S	Recorded	1	Muzzle flash		N/K	29-Sep, 20:55	
	0.8-1km S	Recorded	1	Muzzle flash		N/K	29-Sep, 20:57	
	200-400m SSW	Recorded	7	Muzzle flash		AGL	29-Sep, 21:03	
	200-400m SSW	Recorded	2	Explosion	Undetermined	N/K	29-Sep, 21:03	
	300-800m S	Recorded	3	Explosion		N/K	29-Sep, 21:03	
	200-400m SSW	Recorded	26	Muzzle flash		AGL	29-Sep, 21:04	
	300-500m S	Recorded	1	Explosion	Undetermined	N/K	29-Sep, 21:04	
	300-500m S	Recorded	2	Explosion	Impact	N/K	29-Sep, 21:05	
	200-400m SSW	Recorded	2	Explosion	Undetermined	N/K	29-Sep, 21:05	
	200-600m S	Recorded	1	Projectile	SSW to NNE	N/K	29-Sep, 21:06	
	200-400m SSW	Recorded	2	Explosion	Impact	N/K	29-Sep, 21:06	
	200-400m SSW	Recorded	31	Muzzle flash		AGL	29-Sep, 21:06	
	200-400m SSW	Recorded	2	Explosion	Airburst	N/K	29-Sep, 21:07	
	200-400m SSW	Recorded	3	Muzzle flash		AGL	29-Sep, 21:07	
	200-400m SW	Recorded	1	Muzzle flash		N/K	29-Sep, 21:09	
	200-800m SSW	Recorded	1	Projectile	NW to SE	N/K	29-Sep, 21:09	
	200-800m SSW	Recorded	1	Muzzle flash		N/K	29-Sep, 21:09	
	200-400m SW	Recorded	1	Explosion	Airburst	N/K	29-Sep, 21:09	
	2-4km SW	Recorded	1	Explosion	Undetermined	N/K	29-Sep, 21:14	
	300-400m S	Recorded	1	Projectile	W to E	N/K	29-Sep, 23:09	
	300-400m S	Recorded	1	Explosion	Undetermined	N/K	29-Sep, 23:17	
	300-800m S	Recorded	8	Projectile	SSW to NNE	N/K	30-Sep, 00:29	
	300-800m S	Recorded	3	Projectile	SSW to NNE	N/K	30-Sep, 00:56	
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 00:57	
	300-800m S	Recorded	3	Projectile	SSW to NNE	N/K	30-Sep, 00:57	
	3-5km SSW	Recorded	2	Explosion	Undetermined	N/K	30-Sep, 02:12	
	3-5km SSW	Recorded	2	Explosion	Undetermined	N/K	30-Sep, 03:32	
	SMM camera 1.5km NE of Hnutove (government-controlled, 90km S of Donetsk)	2-4km ENE	Recorded	1	Explosion	Undetermined	N/K	29-Sep, 18:49
		3-5km ESE	Recorded	1	Explosion	Undetermined	N/K	29-Sep, 22:25
2-4km ENE		Recorded	1	Projectile	N to S	N/K	29-Sep, 23:58	
2-4km ENE		Recorded	3	Projectile	N to S	N/K	29-Sep, 23:59	
SMM camera E of Lomakyne (government-controlled, 90km S of Donetsk)	2-4km NE	Recorded	1	Explosion	Undetermined	N/K	29-Sep, 18:38	

¹ The table only includes ceasefire violations directly observed by the SMM 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 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 and/or other considerations. Ceasefire violations recorded by more than one patrol and assessed to be the same are entered only once.

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	3-4km E	Recorded	1	Explosion	Undetermined	N/K	29-Sep, 19:29
	1-2km ENE	Recorded	1	Projectile	NW to SE	N/K	29-Sep, 20:27
	2-4km E	Recorded	1	Projectile	WNW to ESE	N/K	29-Sep, 20:30
	2-4km ENE	Recorded	3	Projectile	N to S	N/K	29-Sep, 20:30
	1-2km ENE	Recorded	11	Projectile	NW to SE	N/K	29-Sep, 20:31
	1-2km ENE	Recorded	1	Projectile	In vertical flight	N/K	29-Sep, 20:31
	2-4km ENE	Recorded	9	Projectile	NNW to SSE	N/K	29-Sep, 20:40
	1.5-3km ENE	Recorded	4	Projectile	N to S	N/K	29-Sep, 20:44
	1-2km ENE	Recorded	2	Projectile	NW to SE	N/K	29-Sep, 21:03
	2-4km E	Recorded	1	Explosion	Impact	N/K	29-Sep, 22:16
	1-2km ENE	Recorded	6	Projectile	NW to SE	N/K	30-Sep, 03:26
SMM camera at entry-exit checkpoint in Marinka (government- controlled, 23km SW of Donetsk)	2-4km NNE	Recorded	6	Projectile	SE to NW	N/K	29-Sep, 20:53
SMM camera at entry-exit checkpoint in Pyschchevyk (government-controlled, 84km S of Donetsk)	2-3km S	Recorded	4	Projectile	E to W	N/K	29-Sep, 19:07
	2-3km S	Recorded	1	Projectile	W to E	N/K	29-Sep, 19:11
	2-3km S	Recorded	1	Projectile	E to W	N/K	29-Sep, 19:32
	2-3km S	Recorded	1	Projectile	In vertical flight	N/K	29-Sep, 19:32
	2-4km S	Recorded	1	Projectile	W to E	N/K	29-Sep, 20:36
	2-4km S	Recorded	2	Projectile	NW to SE	N/K	29-Sep, 22:36
	2-4km S	Recorded	1	Projectile	NE to SW	N/K	29-Sep, 22:43
	2-4km S	Recorded	19	Projectile	W to E	N/K	29-Sep, 23:47
	2-4km S	Recorded	1	Projectile	E to W	N/K	29-Sep, 23:50
	2-4km S	Recorded	1	Projectile	E to W	N/K	29-Sep, 23:51
	2-4km S	Recorded	2	Projectile	E to W	N/K	30-Sep, 00:21
	2-4km S	Recorded	4	Projectile	E to W	N/K	30-Sep, 00:23
	2-4km S	Recorded	2	Projectile	E to W	N/K	30-Sep, 00:28
	2-4km S	Recorded	1	Projectile	E to W	N/K	30-Sep, 00:33
	2-4km S	Recorded	1	Projectile	W to E	N/K	30-Sep, 00:47
	2-4km S	Recorded	2	Projectile	W to E	N/K	30-Sep, 00:48
	2-4km S	Recorded	7	Projectile	W to E	N/K	30-Sep, 00:49
	2-4km S	Recorded	2	Projectile	W to E	N/K	30-Sep, 00:50
	2-4km S	Recorded	3	Projectile	W to E	N/K	30-Sep, 00:51
	2-4km S	Recorded	2	Projectile	E to W	N/K	30-Sep, 00:52
	2-4km S	Recorded	1	Projectile	W to E	N/K	30-Sep, 00:52
	2-4km S	Recorded	1	Projectile	W to E	N/K	30-Sep, 00:54
	2-4km S	Recorded	1	Projectile	W to E	N/K	30-Sep, 00:59
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 01:03
	2-4km S	Recorded	2	Projectile	W to E	N/K	30-Sep, 01:08
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 01:08
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 01:09
	2-4km S	Recorded	2	Explosion	Undetermined	N/K	30-Sep, 01:13
	2-4km S	Recorded	1	Projectile	W to E	N/K	30-Sep, 01:15
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 01:15
	2-4km S	Recorded	6	Explosion	Undetermined	N/K	30-Sep, 01:16
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 01:20
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 01:23
	2-4km S	Recorded	2	Explosion	Undetermined	N/K	30-Sep, 01:25
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 01:27
	2-4km S	Recorded	7	Projectile	W to E	N/K	30-Sep, 01:27
	2-4km SSE	Recorded	3	Projectile	W to E	N/K	30-Sep, 01:28
	2-4km S	Recorded	2	Projectile	W to E	N/K	30-Sep, 01:29
	2-4km S	Recorded	2	Projectile	W to E	N/K	30-Sep, 01:30
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 01:34
3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 01:36	
3-5km S	Recorded	2	Explosion	Undetermined	N/K	30-Sep, 01:37	
3-5km S	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 01:39	

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 01:40
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 01:42
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 01:43
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 01:46
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 01:48
	2-4km S	Recorded	1	Projectile	W to E	N/K	30-Sep, 01:57
	2-4km S	Recorded	4	Projectile	NW to SE	N/K	30-Sep, 01:57
	2-4km S	Recorded	1	Projectile	W to E	N/K	30-Sep, 02:05
	2-4km S	Recorded	1	Explosion	Impact	N/K	30-Sep, 02:05
	2-4km S	Recorded	1	Projectile	W to E	N/K	30-Sep, 02:06
	2-4km S	Recorded	1	Explosion	Impact	N/K	30-Sep, 02:06
	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	30-Sep, 03:20
	SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	6-8km ESE	Recorded	1	Burst		N/K
6-8km ESE		Recorded	1	Projectile	NNW to SSE	N/K	29-Sep, 18:50
6-8km ESE		Recorded	1	Explosion	Undetermined	N/K	29-Sep, 18:51
6-8km ESE		Recorded	3	Explosion	Undetermined	N/K	29-Sep, 18:52
6-8km ESE		Recorded	1	Explosion	Undetermined	N/K	29-Sep, 18:53
6-8km ESE		Recorded	1	Projectile	In vertical flight	N/K	29-Sep, 18:53
6-8km ESE		Recorded	1	Explosion	Airburst	N/K	29-Sep, 18:53
6-8km ESE		Recorded	1	Explosion	Undetermined	N/K	29-Sep, 18:53
6-8km ESE		Recorded	1	Explosion	Undetermined	N/K	29-Sep, 18:54
6-8km ESE		Recorded	1	Projectile	In vertical flight	N/K	29-Sep, 18:54
6-8km ESE		Recorded	1	Explosion	Undetermined	N/K	29-Sep, 18:54
6-8km ESE		Recorded	3	Explosion	Undetermined	N/K	29-Sep, 18:55
6-8km ESE		Recorded	1	Muzzle flash		N/K	29-Sep, 18:56
6-8km ESE		Recorded	2	Projectile	In vertical flight	N/K	29-Sep, 18:56
6-8km ESE		Recorded	1	Projectile	In vertical flight	N/K	29-Sep, 18:57
6-8km ESE		Recorded	1	Explosion	Undetermined	N/K	29-Sep, 18:58
6-8km ESE		Recorded	1	Projectile	In vertical flight	N/K	29-Sep, 18:58
6-8km E		Recorded	2	Projectile	NNW to SSE	N/K	29-Sep, 19:04
6-8km ESE		Recorded	1	Muzzle flash		N/K	29-Sep, 19:10
6-8km ESE		Recorded	1	Projectile	In vertical flight	N/K	29-Sep, 19:10
6-8km ESE		Recorded	1	Muzzle flash		N/K	29-Sep, 19:12
6-8km E		Recorded	1	Explosion	Undetermined	N/K	29-Sep, 19:12
6-8km ESE		Recorded	1	Projectile	In vertical flight	N/K	29-Sep, 19:12
6-8km ESE		Recorded	1	Explosion	Undetermined	N/K	29-Sep, 19:16
6-8km ESE		Recorded	1	Projectile	SW to NE	N/K	29-Sep, 19:19
6-8km ESE		Recorded	1	Explosion	Undetermined	N/K	29-Sep, 19:19
6-8km ESE		Recorded	1	Explosion	Undetermined	N/K	29-Sep, 19:20
6-8km ESE		Recorded	1	Projectile	In vertical flight	N/K	29-Sep, 19:22
6-8km ESE		Recorded	1	Explosion	Undetermined	N/K	29-Sep, 19:22
6-8km ESE		Recorded	1	Explosion	Outgoing	N/K	29-Sep, 19:23
6-8km ESE		Recorded	1	Projectile	In vertical flight	N/K	29-Sep, 19:23
6-8km ESE		Recorded	1	Projectile	NNW to SSE	N/K	29-Sep, 19:25
6-8km ESE		Recorded	1	Projectile	SW to NE	N/K	29-Sep, 19:25
6-8km ESE		Recorded	2	Explosion	Undetermined	N/K	29-Sep, 19:26
6-8km ESE		Recorded	1	Projectile	In vertical flight	N/K	29-Sep, 19:26
6-8km E		Recorded	1	Explosion	Outgoing	N/K	29-Sep, 19:34
6-8km E		Recorded	1	Projectile	N to S	N/K	29-Sep, 19:34
6-8km ESE		Recorded	1	Explosion	Undetermined	N/K	29-Sep, 19:35
6-8km ESE		Recorded	1	Projectile	SW to NE	N/K	29-Sep, 19:35
6-8km E		Recorded	9	Projectile	S to N	N/K	29-Sep, 19:38
6-8km E		Recorded	4	Projectile	S to N	N/K	29-Sep, 19:39
6-8km E	Recorded	5	Projectile	N to S	N/K	29-Sep, 19:40	
6-8km E	Recorded	1	Projectile	In vertical flight	N/K	29-Sep, 19:40	
6-8km E	Recorded	17	Projectile	S to N	N/K	29-Sep, 19:40	
6-8km E	Recorded	4	Projectile	N to S	N/K	29-Sep, 19:41	

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	6-8km E	Recorded	1	Muzzle flash		N/K	29-Sep, 19:41
	6-8km ESE	Recorded	1	Muzzle flash		N/K	29-Sep, 19:41
	6-8km ESE	Recorded	1	Projectile	In vertical flight	N/K	29-Sep, 19:41
	6-8km E	Recorded	1	Explosion	Undetermined	N/K	29-Sep, 19:42
	6-8km E	Recorded	1	Explosion	Undetermined	N/K	29-Sep, 19:42
	6-8km ESE	Recorded	2	Explosion	Undetermined	N/K	29-Sep, 19:42
	6-8km E	Recorded	5	Projectile	S to N	N/K	29-Sep, 19:42
	6-8km E	Recorded	3	Projectile	N to S	N/K	29-Sep, 19:42
	6-8km ESE	Recorded	1	Projectile	S to N	N/K	29-Sep, 19:42
	6-8km E	Recorded	1	Projectile	S to N	N/K	29-Sep, 19:43
	6-8km ESE	Recorded	1	Projectile	S to N	N/K	29-Sep, 19:44
	6-8km E	Recorded	1	Explosion	Airburst	N/K	29-Sep, 19:48
	6-8km ESE	Recorded	1	Explosion	Impact	N/K	29-Sep, 19:57
	6-8km ESE	Recorded	1	Projectile	S to N	N/K	30-Sep, 03:19
Donetsk central railway station (non-government-controlled, 6km NW of Donetsk)	2-3km W	Heard	7	Shot		HMG	30-Sep, 10:49
Oleksandrivka (non-government-controlled, 20km SW of Donetsk)	0.8-1.5km SW	Heard	1	Burst		Small arms	30-Sep, 10:40
	1.5-2km SW	Heard	2	Shot		HMG	30-Sep, 10:55
Trudivski area (non-government-controlled, 15km SW of Donetsk city centre)	0.8-1.5km SSE	Heard	23	Shot		Small arms	30-Sep, 11:40
	0.8-1.5km SSE	Heard	5	Burst		Small arms	30-Sep, 11:40
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3-4km SW	Heard	1	Explosion	Undetermined	N/K	30-Sep, 09:15
	2-3km NW	Heard	8	Shot		Small arms	30-Sep, 09:23
	3-4km SW	Heard	1	Explosion	Undetermined	N/K	30-Sep, 13:10
	3-4km SW	Heard	1	Explosion	Undetermined	N/K	30-Sep, 13:19
	2-3km SW	Heard	6	Burst		HMG	30-Sep, 13:27
	1-2km SW	Heard	2	Shot		Small arms	30-Sep, 13:43
	2-3km NW	Heard	2	Shot		Small arms	30-Sep, 14:00
	2-3km SW	Heard	1	Explosion	Undetermined	N/K	30-Sep, 14:13
	2-3km S	Heard	1	Explosion	Undetermined	N/K	30-Sep, 14:13
	2-3km SW	Heard	6	Burst		HMG	30-Sep, 14:15
	2-3km SW	Heard	6	Burst		HMG	30-Sep, 14:19
	About 1.7km E of Avdiivka (government-controlled, 17km N of Donetsk)	2-3km SSE	Heard	1	Explosion	Undetermined	N/K
2-3km SSE		Heard	1	Shot		Small arms	30-Sep, 10:17
2-3km SSE		Heard	1	Explosion	Undetermined	N/K	30-Sep, 11:15
2-3km SSE		Heard	2	Explosion	Outgoing	N/K	30-Sep, 14:12
1-1.5km SE		Heard	9	Burst		HMG	30-Sep, 14:16
2-3km SSE		Heard	2	Explosion	Undetermined	N/K	30-Sep, 14:47
2km SW of Pyshevyk (government-controlled, 84km S of Donetsk)	N/K SE	Heard	1	Explosion	Undetermined	N/K	30-Sep, 10:32
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km SW	Heard	16	Explosion	Undetermined	N/K	29-Sep, 18:44-18:56
	3-4km SW	Heard	3	Bursts		HMG	29-Sep, 19:10
	3-4km SW	Heard	12	Bursts		HMG	29-Sep, 20:10
	3-5km SW	Heard	24	Explosion	Undetermined	N/K	29-Sep, 20:16-20:50
	3-4km SW	Heard	5	Bursts		HMG	29-Sep, 21:15
	3-4km SW	Heard	3	Bursts		HMG	29-Sep, 21:53
Horlivka (non-government-controlled, 39km NE of Donetsk)	4-5km NW	Heard	10	Explosion	Undetermined	N/K	29-Sep, 18:31-18:37
	4-5km NW	Heard	5	Burst		HMG	29-Sep, 18:39
	4-5km NW	Heard	20	Burst		HMG	29-Sep, 18:43
	4-5km NW	Heard	15	Explosion	Undetermined	N/K	29-Sep, 18:45-18:50

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
	4-5km NW	Heard	2	Burst		HMG	29-Sep, 21:35
	4-5km NW	Heard	2	Burst		HMG	29-Sep, 21:58
	4-5km NW	Heard	5	Burst		HMG	29-Sep, 22:06
	4-5km NW	Heard	5	Burst		HMG	30-Sep, 11:15
SW edge of Novoluhanske (government-controlled, 53km NE of Donetsk)	1-3km SW	Heard	2	Explosion	Undetermined	N/K	30-Sep, 10:02
	1-3km SW	Heard	5	Burst		Small arms	30-Sep, 10:02
	1-3km SW	Heard	2	Explosion	Undetermined	N/K	30-Sep, 10:15
	1-3km SW	Heard	2	Explosion	Undetermined	N/K	30-Sep, 10:23
	1-3km SW	Heard	5	Shot		Small arms	30-Sep, 10:34
	1-3km WSW	Heard	1	Explosion	Undetermined	N/K	30-Sep, 11:03
	3-5km WSW	Heard	1	Explosion	Undetermined	N/K	30-Sep, 14:40
	1-3km SW	Heard	1	Burst		Small arms	30-Sep, 14:43
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	1-3km E	Recorded	1	Projectile	NNE to SSW (assessed as outside the disengagement area)	N/K	29-Sep, 20:44
	2.5-4km SSE	Recorded	1	Explosion	Undetermined, unable to assess whether inside or outside the disengagement area	N/K	29-Sep, 21:33
	2-3km SSE	Recorded	2	Explosion	Undetermined, assessed as inside the disengagement area	N/K	29-Sep, 21:41
	1.5-2.5km SSE	Recorded	1	Explosion	Airburst, assessed as inside the disengagement area	N/K	29-Sep, 21:41
	2-3km SE	Recorded	1	Explosion	Airburst, assessed as inside disengagement area	N/K	29-Sep, 21:41
	2-4km SSE	Recorded	1	Projectile	Assessed as inside the disengagement area	N/K	29-Sep, 21:41
	2.5-4km SE	Recorded	1	Explosion	Undetermined, assessed as inside disengagement area	N/K	29-Sep, 21:50
	3-5km ENE	Recorded	1	Explosion	Assessed as outside the disengagement area	N/K	29-Sep, 22:10
	2-3km E	Recorded	1	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	30-Sep, 00:00
Kadiivka (formerly Stakhanov, non-government-controlled, 50km W of Luhansk)	18-20km WNW	Heard	5	Explosion	Undetermined	N/K	29-Sep, 19:13-19:20
N edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km ESE	Heard	20	Shot and burst	Unable to assess as inside or outside the Zolote disengagement area	Small arms	29-Sep, 20:05-20:07
	3-5km ESE	Heard	5	Burst	Unable to assess as inside or outside the Zolote disengagement area	HMG	29-Sep, 20:05-20:07
	3-5km ESE	Heard	1	Explosion	Undetermined (unable to assess as inside or outside the Zolote disengagement area)	N/K	29-Sep, 20:05
	4-5km ESE	Heard	1	Burst	Unable to assess as inside or outside the Zolote disengagement area	HMG	30-Sep, 00:11
	4-5km ESE	Heard	5	Shot	Unable to assess as inside or outside the Zolote disengagement area	Small arms	30-Sep, 00:11

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
3km NW of Troitske (government-controlled, 69km W of Luhansk)	4-8km SE	Heard	1	Explosion	Undetermined	N/K	30-Sep, 12:38
	4-8km SE	Heard	1	Explosion	Undetermined	N/K	30-Sep, 13:38
	4-8km SE	Heard	1	Explosion	Undetermined	N/K	30-Sep, 13:45
S edge of disengagement area near Zolote (government-controlled, 60km W of Luhansk)	1-2km WNW	Heard	1	Explosion	Undetermined (assessed as inside the disengagement area)	N/K	30-Sep, 13:12
Veselohorivka (non-government-controlled, 64km W of Luhansk)	6-8km NW	Heard	1	Explosion	Undetermined	N/K	30-Sep, 13:39
Inside the disengagement area near Stanytsia Luhanska (government-controlled, 16km N of Luhansk)	2km NW	Heard	4	Shot	Assessed as outside the disengagement area	Small arms	30-Sep, 13:23
	1km SSE	Heard	1	Shot	Assessed as inside the disengagement area	Small arms	30-Sep, 15:52
	1km SSE	Heard	1	Shot	Assessed as inside the disengagement area	Small arms	30-Sep, 15:58