SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Chermalyk	2-4km SE	Recorded	2	Projectile	In vertical flight	N/K	25-Sep, 20:05
	2-4km SE	Recorded	2	Projectile	In vertical flight	N/K	25-Sep, 20:06
government-	1-2km S	Recorded	6	Projectile	WNW to ESE	N/K	25-Sep, 20:06
controlled,	2-4km SE	Recorded	10	Projectile	WSW to ENE	N/K	25-Sep, 20:07
77km S of Donetsk)	1-2km S	Recorded	6	Projectile	WNW to ESE	N/K	25-Sep, 20:07
Donetsk)	2-4km SE	Recorded	2	Projectile	WSW to ENE	N/K	25-Sep, 20:10
	2-4km SE	Recorded	5	Projectile	WSW to ENE	N/K	25-Sep, 20:11
	2-4km SE	Recorded	7	Projectile	In vertical flight	N/K	25-Sep, 20:37
	2-4km SE	Recorded	7	Projectile	In vertical flight	N/K	25-Sep, 20:38
	1-2km S	Recorded	1	Projectile	WNW to ESE	N/K	25-Sep, 20:39
	2-4km SSE	Recorded	1	Projectile	W to E	N/K	25-Sep, 20:40
	1-2km S	Recorded	9	Projectile	WNW to ESE	N/K	25-Sep, 20:41
	1-2km S	Recorded	1	Projectile	WSW to ENE	N/K	25-Sep, 21:23
	1-2km SE	Recorded	5	Projectile	NE to SW	N/K	25-Sep, 21:34
	1-2km SE	Recorded	4	Projectile	NE to SW	N/K	25-Sep, 21:37
	1-2km S	Recorded	2	Burst	NW to SE	N/K	25-Sep, 21:38
	1-2km SE	Recorded	2	Projectile	ENE to WSW	N/K	25-Sep, 23:01
	3-5km SSE	Recorded	2	Projectile	NE to SW	N/K	26-Sep, 00:07
	2-4km SE	Recorded	2	Projectile	SW to NE	N/K	26-Sep, 00:28
	2-4km SE	Recorded	5	Projectile	NE to SW	N/K	26-Sep, 00:28
	2-4km SSE	Recorded	4	Projectile	SW to NE	N/K	26-Sep, 00:30
	2-4km SSE	Recorded	6	Projectile	W to E	N/K	26-Sep, 00:43
	1-2km SSE	Recorded	1	Projectile	ENE to WSW	N/K	26-Sep, 01:47
	2-4km SSE	Recorded	1	Burst	ENE to WSW	N/K	26-Sep, 01:52
	2-4km SE	Recorded	5	Projectile	In vertical flight	N/K	26-Sep, 04:32
	2-4km SSE	Recorded	3	Projectile	WSW to ENE	N/K	26-Sep, 04:43
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	2-4km SSE	Recorded	19	Projectile	NE to SW	N/K	25-Sep, 20:05
SMM camera at	4-6km E	Recorded	11	Projectile	In vertical flight	N/K	25-Sep, 20:06
entry-exit	4-6km E	Recorded	11	Projectile	In vertical flight	N/K	25-Sep, 20:07
checkpoint in	1.5-3km ENE	Recorded	3	Projectile	In vertical flight	N/K	25-Sep, 20:07
Maiorsk	1-2km ENE	Recorded	3	Projectile	N to S	N/K	25-Sep, 20:43
government- controlled,	1-2km ENE	Recorded	1	Projectile	N to S	N/K	25-Sep, 20:48
45km NE of	1-2km ENE	Recorded	3	Projectile	NNW to SSE	N/K	25-Sep, 20:49
Donetsk)	1-2km ENE	Recorded	21	Projectile	NNW to SSE	N/K	25-Sep, 20:50
	1-2km ENE	Recorded	3	Projectile	SW to NE	N/K	25-Sep, 20:50
	1-2km ENE	Recorded	3	Projectile	NNW to SSE	N/K	25-Sep, 20:51
	4-6km E	Recorded	5	Projectile	S to N	N/K	25-Sep, 20:52
	1-2km ENE	Recorded	3	Projectile	NNW to SSE	N/K	25-Sep, 20:52
	4-6km E	Recorded	3	Projectile	N to S	N/K	25-Sep, 20:52
	1-2km ENE	Recorded	6	Projectile	NNW to SSE	N/K	25-Sep, 20:53
	1-2km ENE	Recorded	2	Projectile	In vertical flight	N/K	25-Sep, 20:53
	4-6km E	Recorded	1	Projectile	N to S	N/K	25-Sep, 20:53
	1-2km ENE	Recorded	1	Projectile	SSW to NNE	N/K	25-Sep, 20:54
	4-6km E	Recorded	5	Projectile	S to N	N/K	25-Sep, 20:54

Table of ceasefire violations as of 26 September 2019<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> 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.

	1-2km ENE	Recorded	4	Projectile	NNW to SSE	N/K	25-Sep, 20:54
	1-2km E	Recorded	7	Projectile	WNW to ESE	N/K	25-Sep, 21:08
	1-2km E	Recorded	9	Projectile	S to N	N/K	25-Sep, 21:08
	2-4km E	Recorded	1	Explosion	Undetermined	N/K	25-Sep, 21:09
	1-2km ENE	Recorded	20	Projectile	N to S	N/K	25-Sep, 21:09
	1-2km ENE	Recorded	4	Projectile	WNW to ESE	N/K	25-Sep, 21:09
	1-2km E	Recorded	6	Projectile	S to N	N/K	25-Sep, 21:09
	1-2km ENE	Recorded	1	Projectile	S to N	N/K	25-Sep, 21:10
	1-2km ENE	Recorded	2	Projectile	N to S	N/K	25-Sep, 21:10
	1-2km ENE	Recorded	4	Projectile	N to S	N/K	25-Sep, 21:11
	1-2km ENE	Recorded	9	Projectile	S to N	N/K	25-Sep, 21:12
	1-2km ENE	Recorded	13	Projectile	N to S	N/K	25-Sep, 21:14
	3-5km E	Recorded	3	Projectile	N to S	N/K	25-Sep, 21:21
	3-5km E	Recorded	1	Projectile	SW to NE	N/K	25-Sep, 21:25
	3-5km E	Recorded	1	Explosion	Undetermined, subsequent to previous event	N/K	25-Sep, 21:25
	3-5km E	Recorded	1	Projectile	S to N	N/K	25-Sep, 21:28
	3-5km E	Recorded	1	Projectile	N to S	N/K	25-Sep, 21:51
	3-5km E	Recorded	10	Projectile	N to S	N/K	25-Sep, 21:59
	1-2km ENE	Recorded	5	Projectile	N to S	N/K	26-Sep, 00:15
	1-2km ENE	Recorded	2	Projectile	N to S	N/K	26-Sep, 00:16
	1-2km ENE	Recorded	4	Projectile	S to N	N/K	26-Sep, 00:16
	1-2km ENE	Recorded	2	Projectile	N to S	N/K	26-Sep, 00:18
	1-2km ENE	Recorded	1	Muzzle flash		N/K	26-Sep, 00:18
	1-2km ENE	Recorded	6	Projectile	N to S	N/K	26-Sep, 01:19
	1-2km ENE	Recorded	4	Projectile	N to S	N/K	26-Sep, 01:48
MM camera at	1-2km SSE	Recorded	1	Burst	W to E	N/K	25-Sep, 19:14
ntry-exit	3-5km S	Recorded	31	Projectile	NNE to SSW	N/K	25-Sep, 20:05
neckpoint in	3-5km S	Recorded	10	Projectile	NNE to SSW	N/K	25-Sep, 20:06
yshchevyk	3-5km S	Recorded	2	Projectile	In vertical flight	N/K	25-Sep, 20:06
government-	3-5km S	Recorded	1	Burst	NNW to SSE	N/K	25-Sep, 20:00
ontrolled,	3-5km S	Recorded	2	Projectile	NW to SE	N/K	25-Sep, 20:07
4km S of	3-5km SSE	Recorded	1	Projectile	ENE to WSW	N/K	25-Sep, 20:12
onetsk)	3-5km S	Recorded	1	Projectile	E to W	N/K	25-Sep, 20:10 25-Sep, 20:27
				-			•
	3-5km S	Recorded	1	Projectile	W to E	N/K	25-Sep, 20:27
	3-5km S	Recorded	3	Projectile	W to E	N/K	25-Sep, 20:28
	3-5km S	Recorded	1	Projectile	W to E	N/K	25-Sep, 20:29
	3-5km S	Recorded	2	Projectile	W to E	N/K	25-Sep, 20:35
	3-5km S	Recorded	6	Projectile	E to W	N/K	25-Sep, 20:52
	3-5km S	Recorded	3	Projectile	W to E	N/K	25-Sep, 20:53
	3-5km SSE	Recorded	3	Projectile	E to W	N/K	25-Sep, 21:16
	3-5km SSE	Recorded	1	Projectile	E to W	N/K	25-Sep, 21:33
	3-5km S	Recorded	1	Projectile	ENE to WSW	N/K	25-Sep, 21:45
	3-5km S	Recorded	4	Projectile	E to W	N/K	25-Sep, 21:46
	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	25-Sep, 21:47
	3-5km S	Recorded	3	Projectile	NW to SE	N/K	25-Sep, 21:52
	3-5km SSE	Recorded	1	Muzzle flash		N/K	25-Sep, 21:52
	3-5km S	Recorded	4	Projectile	E to W	N/K	25-Sep, 21:56
	3-5km SSE	Recorded	20	Projectile	E to W	N/K	25-Sep, 22:16
	3-5km S	Recorded	3	Projectile	W to E	N/K	25-Sep, 22:47
	3-5km S	Recorded	1	Projectile	W to E	N/K	25-Sep, 23:09
	3-5km S	Recorded	1	Muzzle flash		N/K	25-Sep, 23:09
	3-5km SSE	Recorded	4	Projectile	E to W	N/K	25-Sep, 23:12
	3-5km SSE	Recorded	2	Projectile	E to W	N/K	25-Sep, 23:13
	3-5km SSE	Recorded	2	Projectile	W to E	N/K	25-Sep, 23:14
	3-5km SSE	Recorded	4	Projectile	W to E	N/K	25-Sep, 23:15
	3-5km S	Recorded	1	Projectile	NNW to SSE	N/K	25-Sep, 23:33
	3-5km S	Recorded	1	Projectile	ENE to WSW	N/K	25-Sep, 23:34

	3-5km S	Recorded	3	Projectile	ENE to WSW	N/K	25-Sep, 23:35
	3-5km S	Recorded	2	Projectile	WNW to ESE	N/K	25-Sep, 23:36
	3-5km S	Recorded	7	Projectile	ENE to WSW	N/K	25-Sep, 23:37
	3-5km S	Recorded	4	Projectile	ENE to WSW	N/K	25-Sep, 23:38
	3-5km S	Recorded	1	Projectile	E to W	N/K	25-Sep, 23:39
	3-5km S	Recorded	2	Projectile	E to W	N/K	25-Sep, 23:42
	3-5km S	Recorded	1	Projectile	E to W	N/K	25-Sep, 23:44
	3-5km S	Recorded	2	Projectile	W to E	N/K	25-Sep, 23:45
	3-5km S	Recorded	13	Projectile	W to E	N/K	25-Sep, 23:47
	3-5km S	Recorded	10	Projectile	W to E	N/K	25-Sep, 23:48
	3-5km S	Recorded	6	Projectile	W to E	N/K	25-Sep, 23:49
	3-5km SSE	Recorded	1	Projectile	E to W	N/K	25-Sep, 23:57
	3-5km S	Recorded	5	Projectile	W to E	N/K	26-Sep, 00:04
	3-5km SSE	Recorded	1	Projectile	W to E	N/K	26-Sep, 00:24
	3-5km SSE	Recorded	1	Projectile	In vertical flight	N/K	26-Sep, 00:24
	3-5km SSE	Recorded	2	Projectile	W to E	N/K	26-Sep, 00:26
	3-5km SSE	Recorded	10	Projectile	W to E	N/K	26-Sep, 00:28
	3-5km S	Recorded	10	Projectile	W to E	N/K	26-Sep, 00:28
	3-5km S 3-5km S	Recorded	1 2	-	W to E W to E	N/K N/K	•
	3-5km S 3-5km S			Projectile			26-Sep, 00:45
		Recorded	1	Projectile	W to E	N/K	26-Sep, 01:34
	3-5km S	Recorded	15	Projectile	W to E	N/K	26-Sep, 01:35
	3-5km S	Recorded	2	Burst	W to E	N/K	26-Sep, 01:43
	3-5km S	Recorded	1	Projectile	WNW to ESE	N/K	26-Sep, 03:14
	3-5km S	Recorded	1	Projectile	W to E	N/K	26-Sep, 03:16
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	26-Sep, 03:16
	3-5km S	Recorded	2	Projectile	WNW to ESE	N/K	26-Sep, 03:23
	3-5km S	Recorded	2	Explosion	Undetermined	N/K	26-Sep, 03:23
	3-5km S	Recorded	3	Projectile	W to E	N/K	26-Sep, 03:28
	3-5km S	Recorded	1	Projectile	W to E	N/K	26-Sep, 03:29
	3-5km S	Recorded	2	Projectile	W to E	N/K	26-Sep, 04:01
	3-5km S	Recorded	15	Projectile	W to E	N/K	26-Sep, 04:02
	3-5km S	Recorded	12	Projectile	W to E	N/K	26-Sep, 04:08
	3-5km S	Recorded	1	Projectile	NW to SE	N/K	26-Sep, 04:15
	3-5km S	Recorded	2	Projectile	W to E	N/K	26-Sep, 04:18
	3-5km S	Recorded	2	Projectile	W to E	N/K	26-Sep, 04:20
SMM camera in	4-6km ESE	Recorded	56	Projectile	In vertical flight	N/K	25-Sep, 20:06
Svitlodarsk	4-6km ENE	Recorded	5	Projectile	In vertical flight	N/K	25-Sep, 20:06
(government-	4-6km ESE	Recorded	20	Projectile	In vertical flight	N/K	25-Sep, 20:07
controlled,	4-6km ENE	Recorded	2	Burst	In vertical flight	N/K	25-Sep, 20:07
57km NE of	4-6km E	Recorded	2	Projectile	NNW to SSE	N/K	25-Sep, 20:10
Donetsk)	4-7km ESE	Recorded	1	Explosion	Undetermined	N/K N/K	26-Sep, 15:21
About 1km NNE of the Donetsk central railway station(non- government- controlled, 6km NW of Donetsk city centre)	6-8km WNW	Heard	13	Explosion	Outgoing	Artillery (type N/K)	26-Sep, 10:58- 11:02
Marinka (government	1-2km NE	Heard	2	Shot		Small arms	26-Sep, 11:52
controlled, 23km SW of Donetsk)	1-2km NE	Heard	9	Shot		Small arms	26-Sep, 11:56
Krasnohorivka (government-	2-3km E	Heard	6	Burst		HMG	26-Sep, 12:25- 12:30
controlled, 21km W of Donetsk)	2-3km E	Heard	5	Shot		HMG	26-Sep, 12:25- 12:30

About 1km E of Kruta Balka (non- government- controlled, 16km N of Donetsk)	4-5km WSW	Heard	9	Explosion	Undetermined	N/K	26-Sep, 11:00- 11:04
About 1km NW of the railway station in Yasynuvata (non- government- controlled, 16km NE of Donetsk)	2-3km NNW	Heard	10	Burst		HMG	26-Sep, 14:15- 14:25
SE edge of	2-3km E	Heard	1	Burst		HMG	26-Sep, 10:20
Avdiivka (government- controlled,	2-3km ESE	Heard	9	Shot		Small arms	26-Sep, 10:37
17km N of Donetsk)	2-3km ESE	Heard	7	Shot		Small arms	26-Sep, 10:39
zonetok)	2-3km ESE	Heard	13	Shot		Small arms	26-Sep, 10:42
	2-3km ESE	Heard	3	Shot		Small arms	26-Sep, 11:19
	2-3km ESE	Heard	3	Shot		Small arms	26-Sep, 11:25
	2-3km ESE	Heard	3	Shot		Small arms	26-Sep, 11:29
	2-3km ESE	Heard	7	Shot		Small arms	26-Sep, 11:31
N edge of Vuhlehirsk (non- government- controlled, 49km NE of Donetsk)	5-7km N	Heard	1	Explosion	Undetermined	N/K	26-Sep, 15:25
Bohdanivka (government- controlled, 41km SW of	5km SSW	Heard	11	Explosion	Undetermined (assessed as controlled detonations)	N/K	26-Sep, 09:50- 10:02
Donetsk)	4-6km NNW	Heard	2	Explosion	Undetermined	N/K	26-Sep, 10:33- 10:39
	5km SSW	Heard	5	Explosion	Undetermined (assessed as controlled detonations)	N/K	26-Sep, 11:48- 11:52
	5km SSW	Heard	15	Explosion	Undetermined (assessed as controlled detonations)	N/K	26-Sep, 11:55- 11:58
About 4km SW of Bohdanivka (government- controlled, 41km SW of Donetsk)	1 km W	Heard	20	Shot		Small arms	26-Sep, 12:23- 12:25
Svitlodarsk	4-6km SE	Heard	5	Burst		HMG	25-Sep, 21:52
(government-	3-5km SE	Heard	2	Burst		HMG	25-Sep, 22:14
controlled, 57km NE of	2-4km SSW	Heard	6	Shot		Small arms	25-Sep, 23:13
Donetsk)	6-7km SSW	Heard	3	Burst		HMG	25-Sep, 23:14
	4-5km SSE	Heard	2	Burst		HMG	25-Sep, 23:35

	2-3km SSE	Heard	1	Burst		HMG	25-Sep, 23:36
	2-3km SSE	Heard	2	Shot		Small arms	25-Sep, 23:38
	6-7km SSW	Heard	3	Burst		HMG	25-Sep, 23:40
	3-4km S	Heard	12	Shot		Small arms	25-Sep, 23:41
	4-5km SE	Heard	3	Explosion	Undetermined	N/K	26-Sep, 17:07
Holmivskyi (non- government- controlled, 49km NE of Donetsk)	2-3km NE	Heard	1	Explosion	Undetermined	N/K	26-Sep, 11:11
SW edge of	3-5km SW	Heard	1	Explosion	Undetermined	N/K	26-Sep, 10:43
Novoluhanske	3-5km SW	Heard	2	Explosion	Undetermined	N/K	26-Sep, 10:55
(government-	3-5km SW	Heard	1	Explosion	Undetermined	N/K	26-Sep, 11:00
controlled, 53km NE of	5-7km E	Heard	1	Explosion	Undetermined	N/K	26-Sep, 15:23
53km NE of Donetsk)	1-2km SSE	Heard	4	Burst		Small arms	26-Sep, 15:45
	5-6km SSE	Heard	1	Explosion	Undetermined	N/K	26-Sep, 15:45
About 500m NE of Kamianka	1-2km S	Heard	3	Burst		Small arms	26-Sep, 12:24
(government-	4-5km NE	Heard	2	Explosion	Undetermined	N/K	26-Sep, 12:52
controlled, 20km N of	3-4km NE	Heard	30	Burst		HMG	26-Sep, 13:00- 13:11
Donetsk)	4-5km NE	Heard	1	Explosion	Undetermined	N/K	26-Sep, 13:26
	3-4km NE	Heard	27	Burst		HMG	26-Sep, 13:49- 13:51
	4-5km E	Heard	1	Explosion	Undetermined	N/K	26-Sep, 13:52
	3-4km E	Heard	16	Burst		HMG	26-Sep, 14:15- 15:20
N edge of Zolote (government- controlled, 60km W of Luhansk)	3-5km SW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	26-Sep, 08:56
Zolote-4/Rodina (government- controlled, 59km W of Luhansk)	8-10km NE	Heard	4	Explosion	Undetermined	N/K	26-Sep, 09:35- 09:47
S edge of the disengagement area near Zolote (government- controlled, 60km W of Luhansk)	3-5km NE	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	26-Sep, 10:34- 10:50