

Table of ceasefire violations as of 24 September 2018¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km SSW	Recorded	7	Explosion	Undetermined	N/K	23-Sep, 19:30
	1-2km SSE	Recorded	1	Explosion	Undetermined	N/K	23-Sep, 19:30
	2-4km SSW	Recorded	1	Explosion	Undetermined	N/K	23-Sep, 21:00
	1-2km SSW	Recorded	2	Projectile	W to E	N/K	23-Sep, 21:59
	1-2km SSW	Recorded	5	Projectile	SE to NW	N/K	23-Sep, 22:08
	1-2km SSW	Recorded	8	Projectile	WNW to ESE	N/K	23-Sep, 23:52
	2.5-4.5km SSW	Recorded	1	Projectile	NNW to SSE	N/K	23-Sep, 23:52
SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol)	1-2km SSW	Recorded	1	Projectile	WNW to ESE	N/K	24-Sep, 02:03
	2-4km ENE	Recorded	5	Projectile	SSW to NNE	N/K	23-Sep, 21:03
	2-4km E	Recorded	1	Projectile	NNW to SSE	N/K	23-Sep, 21:04
	2-4km ENE	Recorded	3	Projectile	S to N	N/K	23-Sep, 21:05
	2-4km E	Recorded	1	Projectile	N to S	N/K	23-Sep, 21:06
	2-4km E	Recorded	9	Projectile	NNW to SSE	N/K	23-Sep, 21:15
	2-4km ENE	Recorded	4	Projectile	NNW to SSE	N/K	23-Sep, 21:26
	2-4km E	Recorded	9	Projectile	SSW to NNE	N/K	23-Sep, 21:27
	2-4km E	Recorded	1	Explosion	Undetermined	N/K	23-Sep, 21:28
	2-4km E	Recorded	4	Projectile	NNW to SSE	N/K	23-Sep, 21:29
	2-4km E	Recorded	3	Projectile	NNW to SSE	N/K	23-Sep, 21:30
	2-4km E	Recorded	22	Projectile	SSW to NNE	N/K	23-Sep, 21:30
	2-4km ENE	Recorded	3	Projectile	NNW to SSE	N/K	23-Sep, 21:38
	2-4km ENE	Recorded	3	Projectile	NNW to SSE	N/K	23-Sep, 21:39
	2-4km ENE	Recorded	3	Projectile	NNW to SSE	N/K	23-Sep, 21:40
	2-4km E	Recorded	2	Projectile	N to S	N/K	23-Sep, 21:41
	2-4km E	Recorded	3	Projectile	NNW to SSE	N/K	23-Sep, 21:42
	2-4km E	Recorded	2	Projectile	N to S	N/K	23-Sep, 21:43
	2-4km E	Recorded	1	Projectile	NNW to SSE	N/K	23-Sep, 21:43
	2-4km E	Recorded	3	Projectile	NNW to SSE	N/K	23-Sep, 21:44
	2-4km E	Recorded	1	Projectile	NNW to SSE	N/K	23-Sep, 21:47
	2-4km ENE	Recorded	5	Projectile	NNW to SSE	N/K	23-Sep, 22:03
	2-4km E	Recorded	2	Projectile	SSW to NNE	N/K	23-Sep, 22:04
	2-4km E	Recorded	4	Projectile	NNW to SSE	N/K	23-Sep, 22:04
	2-4km ENE	Recorded	4	Projectile	S to N	N/K	23-Sep, 22:06
	2-4km ENE	Recorded	2	Projectile	N to S	N/K	23-Sep, 22:06
	2-4km ENE	Recorded	2	Projectile	N to S	N/K	23-Sep, 22:12
	2-4km ENE	Recorded	2	Projectile	SSW to NNE	N/K	23-Sep, 22:12
	2-4km E	Recorded	1	Explosion	Undetermined	N/K	23-Sep, 22:41
	2-4km E	Recorded	5	Projectile	N to S	N/K	23-Sep, 22:41
2-4km E	Recorded	4	Projectile	S to N	N/K	23-Sep, 22:41	
2-4km ENE	Recorded	1	Projectile	NNW to SSE	N/K	24-Sep, 01:36	
2-4km E	Recorded	1	Explosion	Undetermined	N/K	24-Sep, 01:50	
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km E	Recorded	1	Explosion	Undetermined	N/K	23-Sep, 20:40
	3-6km E	Recorded	1	Illumination flare	In vertical flight	N/K	23-Sep, 20:49

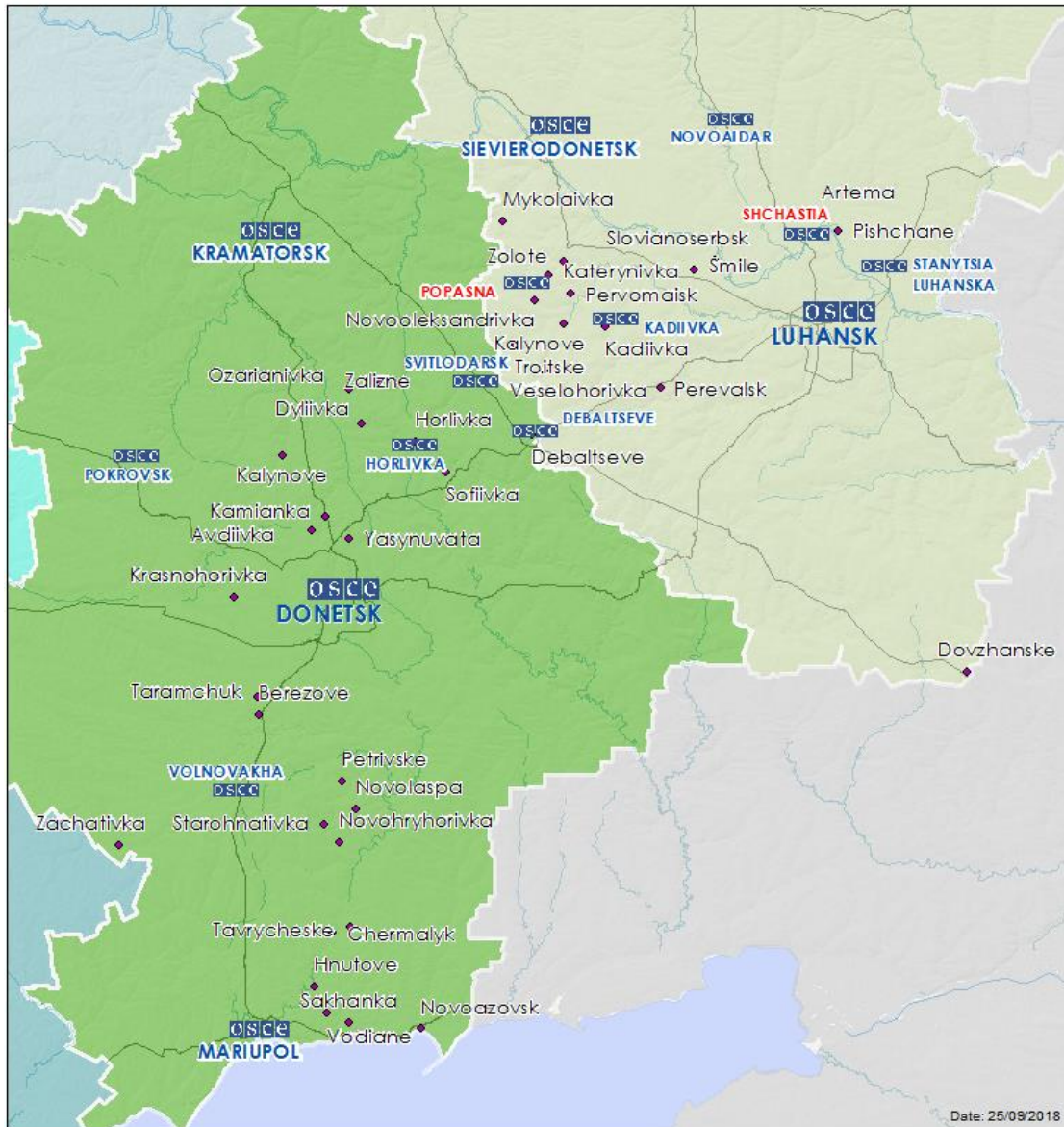
¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground, 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 camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-4km N	Recorded	1	Projectile	W to E	N/K	24-Sep, 01:50
	2-4km N	Recorded	1	Projectile	W to E	N/K	24-Sep, 01:51
SMM camera at entry-exit checkpoint in Pyshchevyk (government-controlled, 25km NE of Mariupol)	3-5km S	Recorded	8	Projectile	E to W	N/K	23-Sep, 21:00
	3-5km SSE	Recorded	2	Projectile	E to W	N/K	23-Sep, 21:01
	3-5km S	Recorded	4	Projectile	W to E	N/K	23-Sep, 21:04
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	1-3km E	Recorded	1	Projectile	NW to SE	N/K	23-Sep, 20:38
	2-5km SE	Recorded	1	Illumination flare	In vertical flight	N/K	23-Sep, 20:49
	2-5km SE	Recorded	1	Explosion	Undetermined	N/K	23-Sep, 20:49
	2-5km SE	Recorded	4	Projectile	N to S	N/K	23-Sep, 20:50
	2-5km SE	Recorded	1	Projectile	N to S	N/K	23-Sep, 20:51
1.1km NW of railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km W	Heard	1	Explosion	Undetermined	N/K	24-Sep, 08:30
	2-3km SW	Heard	2	Explosion	Undetermined	N/K	24-Sep, 10:39-10:41
	3-4km SW	Heard	1	Explosion	Undetermined	N/K	24-Sep, 11:02
	4-5km W	Heard	9	Explosion	Undetermined	N/K	24-Sep, 11:06-11:15
	2-3km SW	Heard	2	Burst		Small arms	24-Sep, 11:24
	4-5km SW	Heard	1	Explosion	Undetermined	N/K	24-Sep, 11:24
	4-5km W	Heard	1	Explosion	Undetermined	N/K	24-Sep, 11:25
	4-5km SW	Heard	1	Explosion	Undetermined	N/K	24-Sep, 11:33
	4-5km W	Heard	1	Explosion	Undetermined	N/K	24-Sep, 11:54
	1km W	Heard	3	Shot		Small arms	24-Sep, 12:37
	1km W	Heard	2	Shot		Small arms	24-Sep, 12:45
	3-5km SW	Heard	1	Explosion	Undetermined	N/K	24-Sep, 13:02
	5-6km NW	Heard	1	Explosion	Undetermined	N/K	24-Sep, 13:25
	5-6km WNW	Heard	1	Explosion	Undetermined	N/K	24-Sep, 14:35
1.5-2km SW	Heard	10	Shot		Small arms	24-Sep, 14:42	
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	3-4km SSW	Heard	1	Explosion	Undetermined	N/K	24-Sep, 10:36
	2-3km SW	Heard	1	Explosion	Undetermined	N/K	24-Sep, 11:02
	5-6km SW	Heard	2	Explosion	Undetermined	N/K	24-Sep, 11:24
	5-6km S	Heard	2	Explosion	Undetermined	N/K	24-Sep, 11:38
	2-3km SE	Heard	1	Explosion	Undetermined	N/K	24-Sep, 11:51
Marinka (government-controlled, 23km SW of Donetsk)	2-3km S	Heard	2	Explosion	Undetermined	N/K	24-Sep, 10:37
Sarabash (non-government-controlled, 26km S of Donetsk)	4-8km W	Heard	1	Explosion	Undetermined	N/K	24-Sep, 11:38
	4-8km NW	Heard	1	Explosion	Undetermined	N/K	24-Sep, 11:39
2km SW of Pyshchevyk (government-controlled, 25km NE of Mariupol)	N/K SE	Heard	2	Explosion	Undetermined	N/K	22-Sep, 09:47
1km NNW of Pyshchevyk (government-controlled,	N/K E	Heard	5	Shot	Undetermined	Small arms	24-Sep, 09:24

25km NE of Mariupol)							
Hranitne (government-controlled, 60km S of Donetsk)	N/K SSE	Heard	3	Explosion	Undetermined	N/K	24-Sep, 11:15-11:18
	N/K SSE	Heard	4	Shot	Undetermined	Small arms	24-Sep, 11:15-11:18
2.5km SSE of Lomakyne (government-controlled, 15km NE of Mariupol)	N/K SSE	Heard		Burst	Uncountable	HMG	24-Sep, 12:25
2km SE of Lebedynske (government-controlled, 16km NE of Mariupol),	N/K SW	Heard		Shot	Uncountable and undetermined	Small arms	24-Sep, 12:45
Svitlodarsk (government-controlled, 57km NE of Donetsk)	5-6km S	Heard	1	Explosion	Undetermined	N/K	23-Sep, 20:41
	4-5km S	Heard	1	Explosion	Undetermined	N/K	23-Sep, 20:44
	5-6km S	Heard	1	Explosion	Undetermined	N/K	23-Sep, 20:49
	2-3km S	Heard	1	Shot		Small arms	23-Sep, 21:09
	5-6km S	Heard	4	Explosion	Undetermined	N/K	23-Sep, 21:19-21:20
	5-6km S	Heard	1	Explosion	Undetermined	N/K	23-Sep, 21:24
	5-6km S	Heard	2	Explosion	Undetermined	N/K	23-Sep, 21:38
	3-4km SE	Heard	1	Burst		HMG	23-Sep, 21:48
	1-3km SE	Heard	10	Shot		Small arms	24-Sep, 08:19
	4-5km SE	Heard	2	Explosion	Undetermined	N/K	24-Sep, 08:21
	4-5km SE	Heard	1	Explosion	Undetermined	N/K	24-Sep, 08:42
	5-6km SE	Heard	1	Explosion	Undetermined	N/K	24-Sep, 10:15
	5-6km SE	Heard	1	Explosion	Undetermined	N/K	24-Sep, 10:18
	6-7km S	Heard	1	Explosion	Undetermined	N/K	24-Sep, 10:34
	6-7km S	Heard	1	Explosion	Undetermined	N/K	24-Sep, 10:40
	6-7km S	Heard	1	Explosion	Undetermined	N/K	24-Sep, 11:01
	6-7km S	Heard	3	Explosion	Undetermined	N/K	24-Sep, 11:25-11:26
	4-5km SE	Heard	6	Explosion	Undetermined	N/K	24-Sep, 11:40-11:44
	2-3km SE	Heard	8	Burst		Small arms	24-Sep, 11:40-11:44
	4-5km SE	Heard	2	Explosion	Undetermined	N/K	24-Sep, 11:48-11:56
1-3km SE	Heard	30	Burst		Small arms	24-Sep, 11:48-11:56	
1-3km SE	Heard	20	Shot		Small arms	24-Sep, 11:48-11:56	
4-5km S	Heard	2	Explosion	Undetermined	N/K	24-Sep, 12:03	
6-7km S	Heard	1	Explosion	Undetermined	N/K	24-Sep, 12:37	
6-7km S	Heard	1	Explosion	Undetermined	N/K	24-Sep, 12:47	
1.6km SSE of Kamianka (government-controlled, 20km N of Donetsk)	1-1.5km SE	Heard	1	Shot		Small arms	24-Sep, 10:04
	1-1.5km SE	Heard	1	Shot		Small arms	24-Sep, 10:30
	1-2km SE	Heard	2	Explosion	Undetermined	N/K	24-Sep, 10:36
	1-2km SE	Heard	4	Shot		Small arms	24-Sep, 10:55-10:59
	4-5km SW	Heard	4	Explosion	Undetermined	N/K	24-Sep, 11:35
	4-5km SW	Heard	1	Explosion	Undetermined	N/K	24-Sep, 11:38
	1-1.5km SE	Heard	2	Burst		Small arms	24-Sep, 11:50
	0.5km SE	Heard	1	Burst		Small arms	24-Sep, 12:45
	5km NNE	Heard	1	Explosion	Undetermined	N/K	24-Sep, 13:30
1-2km NW	Heard	2	Burst		Small arms	24-Sep, 13:53	
WNW edge of Horlivka (non-	3-5km SW	Heard	3	Explosion	Undetermined	N/K	24-Sep, 11:47
	5-7km W	Heard	2	Explosion	Undetermined	N/K	24-Sep, 13:24

government-controlled, 39km NE of Donetsk)							
E edge of Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	6-10km SSW	Heard	3	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	24-Sep, 00:44-00:51
	3-4km W	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	24-Sep, 06:58
2.5km NW of Mykolaivka (government-controlled, 77km W of Luhansk)	1km S	Heard	4	Burst	Assessed as live-fire exercise)	Small arms	24-Sep, 10:05-10:08
	1km S	Heard	5	Explosion	Outgoing (Assessed as live-fire exercise)	Recoilless gun (SPG-9, 73mm)	24-Sep, 10:08-10:18
	1.4km S	Heard	5	Explosion	Subsequent impact (assessed as live-fire exercise)	Recoilless gun (SPG-9, 73mm)	24-Sep, 10:08-10:18
3km E of Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	15-20km W	Heard	2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	24-Sep, 10:43
N edge of Zolote-4/Rodina (government-controlled, 59km W of Luhansk)	1-2.5km N	Heard	15	Shot	Assessed as outside the disengagement area	Small arms	24-Sep, 11:45-11:47

Map of Donetsk and Luhansk regions²



² The SMM is deployed to ten locations throughout Ukraine – Kherson, Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Donetsk, Dnipro, Chernivtsi, Luhansk and Kyiv – as per Permanent Council Decision 1117 of 21 March 2014. This map of eastern Ukraine is meant for illustrative purposes and indicates locations mentioned in the report, as well as those where the SMM has offices (monitoring teams, patrol hubs, and forward patrol bases) in Donetsk and Luhansk regions. (In red: forward patrol bases from which SMM staff has temporarily relocated based on recommendations of security experts from participating States as well as SMM security considerations).