Table of ceasefire violations as of 17 August 2018¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date and time
SMM camera at	1-2km S	Recorded	1	Projectile	SE to NW	N/K	16-Aug, 21:03
Donetsk Filtration	1-2km S	Recorded	1	Projectile	W to E	N/K	16-Aug, 21:11
Station (15km N of	1-2km S	Recorded	1	Projectile	E to W	N/K	16-Aug, 21:11
Donetsk)	2-4km SSW	Recorded	8	Projectile	E to W	N/K	16-Aug, 21:27
	1-2km SSE	Recorded	3	Projectile	E to W	N/K	16-Aug, 21:28
	1-2km S	Recorded	1	Projectile	E to W	N/K	16-Aug, 21:29
	1-2km SE	Recorded	1	Projectile	E to W	N/K	16-Aug, 21:29
	1-2km SE	Recorded	2	Projectile	E to W	N/K	16-Aug, 21:30
	1-2km SSW	Recorded	1	Explosion	Undetermined	N/K	16-Aug, 21:31
	1-2km SSE	Recorded	4	Projectile	E to W	N/K	16-Aug, 21:31
	1-2km SSE	Recorded	1	Projectile	NNE to SSW	N/K	16-Aug, 21:31
	1-2km SSE	Recorded	3	Projectile	E to W	N/K	16-Aug, 21:32
	1-2km SSW	Recorded	2	Explosion	Undetermined	N/K	16-Aug, 21:33
	1-2km SE	Recorded	2	Explosion	Undetermined	N/K	16-Aug, 21:33
	1-2km SSW	Recorded	1	Projectile	NNW to SSE	N/K	16-Aug, 21:33
	1-2km SSE	Recorded	4	Projectile	E to W	N/K	16-Aug, 21:33
	3-5km SSW	Recorded	1	Projectile	NNE to SSW	N/K	16-Aug, 21:33
	2-4km SSW	Recorded	6	Projectile	NNE to SSW	N/K	16-Aug, 21:36
	1-2km S	Recorded	1	Explosion	Outgoing	Mortar	16-Aug, 21:39
	1-2km SW	Recorded	1	Explosion	Impact	(82mm) Mortar (82mm)	16-Aug, 21:39
	2-4km SW	Recorded	1	Projectile	NNW to SSE	N/K	16-Aug, 22:05
	2-4km SSW	Recorded	2	Projectile	NNW to SSE	N/K	16-Aug, 22:05
	2-4km SSW	Recorded	1	Projectile	NNE to SSW	N/K	16-Aug, 22:05
	2-4km SSW	Recorded	2	Projectile	W to E	N/K	16-Aug, 22:05
	2-4km SSW	Recorded	2	Projectile	NNW to SSE	N/K	16-Aug, 22:07
	2-4km SW	Recorded	3	Projectile	NNW to SSE	N/K	16-Aug, 22:07
	1-2km SSE	Recorded	3	Projectile	E to W	N/K	16-Aug, 23:08
	2-4km SW	Recorded	4	Projectile	NNW to SSE	N/K	16-Aug, 23:29
	1-3km S	Recorded	1	Projectile	NE to SW	N/K	16-Aug, 23:30
	1-3km SSW	Recorded	1	Explosion	Undetermined	N/K	16-Aug, 23:30
	2-4km SW	Recorded	2	Projectile	NW to SE	N/K	17-Aug, 00:13
	2-4km SSW	Recorded	2	Projectile	NW to SE	N/K	17-Aug, 00:33
	3-5km S	Recorded	2	Projectile	NW to SE	N/K	17-Aug, 00:33
	2-4km SW	Recorded	1	Projectile	W to E	N/K	17-Aug, 00:35
	2-4km S	Recorded	1	Projectile	E to W	N/K	17-Aug, 01:12
	3-5km SSW	Recorded	1	Projectile	E to W	Small arms	17-Aug, 02:24
	3-5km SSW	Recorded	1	Explosion	Undetermined	N/K	17-Aug, 02:24
	3-5km SW	Recorded	1	Projectile	WNW to ESE	N/K	17-Aug, 03:25
	3-5km SW	Recorded	1	Projectile	WNW to ESE	N/K	17-Aug, 03:35
	3-5km SW	Recorded	8	Projectile	NW to SE	N/K	17-Aug, 03:49
SMM camera 1km SW	3-5km NE	Recorded	2	Projectile	NW to SE	N/K	16-Aug, 21:05
of Pyshchevyk	3-5km NE	Recorded	1	Projectile	NW to SE	N/K	16-Aug, 21:07
(government-	3-5km E	Recorded	1	Projectile	NW to SE	N/K	16-Aug, 21:11
	3-5km NE	Recorded	1	Explosion	Undetermined	N/K	16-Aug, 21:12
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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, weaponstype, 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.

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controlled, 25km NE	3-5km SE	Recorded	1	Projectile	SW to NE	N/K	16-Aug, 21:48
of Mariupol)	3-5km SE	Recorded	2	Projectile	NW to SE	N/K	16-Aug, 22:02
SMM camera in	2-4km ESE	Recorded	4	Projectile	NE to SW	N/K	16-Aug, 23:49
Krasnohorivka (government-	2-4km ESE	Recorded	2	Projectile	NE to SW	N/K	17-Aug, 00:02
controlled, 21km W of	2-4km ESE	Recorded	2	Projectile	NE to SW	N/K	17-Aug, 00:24
Donetsk)	2-4km ESE	Recorded	1	Projectile	NE to SW	N/K	17-Aug, 01:22
,	2-4km ESE	Recorded	2	Projectile	NE to SW	N/K	17-Aug, 03:29
SMM camera E of Lomakyne (government- controlled, 15km NE of Mariupol)	3-5km SE	Recorded	1	Projectile	NNW to SSE	N/K	16-Aug, 23:55
SMM camera at entry- exit checkpoint in	2-4km ESE	Recorded	1	Illumination flare	In vertical flight	N/K	16-Aug, 22:17
Maiorsk (government-	2-3km NE	Recorded	3	Projectile	S to N	N/K	16-Aug, 22:18
controlled, 45km NE	2-3km NE	Recorded	4	Projectile	N to S	N/K	16-Aug, 22:55
of Donetsk)	2-3km NE	Recorded	4	Projectile	N to S	N/K	16-Aug, 22:56
	2-3km NE	Recorded	6	Projectile	N to S	N/K	16-Aug, 22:58
	1-2km NE	Recorded	1	Projectile	N to S	N/K	16-Aug, 23:12
	1-2km E	Recorded	2	Projectile	S to N	N/K	16-Aug, 23:21
	1-2km NE	Recorded	1	Projectile	S to N	N/K	17-Aug, 00:37
	1-2km ENE	Recorded	1	Projectile	N to S	N/K	17-Aug, 00:37
	1-2km NE	Recorded	1	Projectile	N to S	N/K	17-Aug, 00:38
	1-2km SE	Recorded	1	Projectile	In vertical flight	N/K	17-Aug, 02:08
	0.5-1km ESE	Recorded	8	Projectile	S to N	N/K	17-Aug, 02:09
	0.5-1km ESE	Recorded	1	Projectile	S to N	N/K	17-Aug, 02:10
	1-2km SE	Recorded	1	Projectile	N to S	N/K	17-Aug, 02:11
	1-2km ESE	Recorded	1	Projectile	S to N	N/K	17-Aug, 02:44
	2-4km ESE	Recorded	1	Projectile	W to E	N/K	16-Aug, 22:07
SMM camera at entry-	3-5km SSE	Recorded	5	Projectile	E to W	N/K	16-Aug, 21:27
exit checkpoint in	3-5km SSE	Recorded	16	Projectile	E to W	N/K	16-Aug, 21:35
Pyshchevyk	3-5km SSE	Recorded	2	Projectile	E to W	N/K	16-Aug, 21:37
(government-	3-5km SSE	Recorded	3	Projectile	E to W	N/K	16-Aug, 21:46
controlled, 25km NE of Mariupol)	3-5km SSE	Recorded	12	Projectile	E to W	N/K	16-Aug, 21:47
of Mariupor)	3-5km SSE	Recorded	1	Projectile	E to W	N/K	16-Aug, 21:53
	3-5km SSE	Recorded	1	Projectile	E to W	N/K	16-Aug, 21:58
	3-5km SE	Recorded	1	Projectile	W to E	N/K	16-Aug, 22:02
	3-5km SSE	Recorded	1	Projectile	E to W	N/K	16-Aug, 22:14
	3-5km SE	Recorded	4	Projectile	E to W	N/K	16-Aug, 22:32
	3-5km SSE	Recorded	5	Projectile	E to W	N/K	16-Aug, 22:47
	3-5km SSE	Recorded	1	Illumination flare	In vertical flight	N/K	16-Aug, 23:48
	3-5km SSE	Recorded	6	Projectile	E to W	N/K	16-Aug, 23:49
	3-5km SE	Recorded	2	Projectile	E to W	N/K	17-Aug, 00:04
	3-5km SSE	Recorded	5	Projectile	E to W	N/K	17-Aug, 00:07
	3-5km SSE	Recorded	9	Projectile	E to W	N/K	17-Aug, 00:12
	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	17-Aug, 00:25
	3-5km SSE	Recorded	2	Projectile	E to W	N/K	17-Aug, 00:29
	3-5km SSE	Recorded	10	Projectile	E to W	N/K	17-Aug, 00:30
	3-5km SSE	Recorded	2	Projectile	E to W	N/K	17-Aug, 00:35
	3-5km SSE	Recorded	9	Projectile	E to W	N/K	17-Aug, 00:38
	3-5km SSE	Recorded	1	Projectile	E to W	N/K	17-Aug, 00:38
	3-5km SSE	Recorded	2	Projectile	E to W	N/K	17-Aug, 00:41
	3-5km SSE	Recorded	7	Projectile	E to W	N/K N/K	17-Aug, 00:42
	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	17-Aug, 00:49 17-Aug, 00:59
	3-5km SSE	Recorded	7	Projectile	E to W	N/K N/K	17-Aug, 00:39
1	2-2KIII SSE	recorded	/	Trojectile	E tO W	1 1/ 1/	17-Aug, 01.00

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	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	17-Aug, 01:05
	3-5km SSE	Recorded	5	Projectile	E to W	N/K	17-Aug, 01:10
	3-5km S	Recorded	1	Projectile	W to E	N/K	17-Aug, 01:13
	3-5km S	Recorded	1	Projectile	W to E	N/K	17-Aug, 01:17
	3-5km SSE	Recorded	4	Projectile	E to W	N/K	17-Aug, 01:31
_	3-5km SSE	Recorded	7	Projectile	E to W	N/K	17-Aug, 01:32
	3-5km SE	Recorded	1	Projectile	NW to SE	N/K	17-Aug, 01:42
_	3-5km SE	Recorded	1	Projectile	E to W	N/K	17-Aug, 01:43
	3-5km SE	Recorded	2	Projectile	E to W	N/K	17-Aug, 01:45
_	3-5km S	Recorded	2	Projectile	W to E	N/K	17-Aug, 01:58
	3-5km S	Recorded	2	Projectile	W to E	N/K	17-Aug, 02:33
	3-5km SSE	Recorded	2	Projectile	E to W	N/K	17-Aug, 03:18
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	3-5km NE	Recorded	1	Projectile	NW to SE	N/K	17-Aug, 01:21
SE edge of Avdiivka (government-	1-2km SE	Heard and saw	1	Explosion	Undetermined	N/K	17-Aug, 09:02
controlled, 17km N of Donetsk)	2-3km ESE	Heard	28	Burst		HMG	17-Aug, 09:02- 09:04
	3-4km ESE	Heard	1	Explosion	Undetermined	N/K	17-Aug, 09:36
	2-3km ESE	Heard	50	Burst		Small arms	17-Aug, 10:02- 10:05
	2-3km ESE	Heard	2	Explosion	Undetermined	N/K	17-Aug, 10:04
	3-4km ESE	Heard	3	Explosion	Undetermined	N/K	17-Aug, 10:20
	2-3km ESE	Heard	1	Explosion	Undetermined	N/K	17-Aug, 10:33
	2-3km ESE	Heard	50	Burst		Small arms	17-Aug, 10:33- 10:35
	2-3km ESE	Heard	3	Explosion	Undetermined	N/K	17-Aug, 10:35
	2-3km ESE	Heard	40	Burst		Small arms	17-Aug, 10:37- 10:43
	2-3km ESE	Heard	3	Explosion	Undetermined	N/K	17-Aug, 10:43
	2-3km ESE	Heard	2	Explosion	Undetermined	N/K	17-Aug, 10:47
	2-3km ESE	Heard	40	Burst		Small arms	17-Aug, 10:49- 10:53
	3-4km ESE	Heard	3	Explosion	Undetermined	N/K	17-Aug, 10:51
	2-3km SE	Heard	10	Burst		Small arms	17-Aug, 10:59
	1-2km S	Heard and saw	1	Explosion	Undetermined	N/K	17-Aug, 11:56
	1-2km S	Heard and saw	1	Explosion	Undetermined	N/K	17-Aug, 12:13
	1-2km S	Heard	1	Explosion	Undetermined	N/K	17-Aug, 12:36
	1-2km S	Heard	1	Explosion	Undetermined	N/K	17-Aug, 12:54
	2-3km S	Heard	1	Explosion	Undetermined	N/K	17-Aug, 13:20
	2-3km SE	Heard	1	Explosion	Undetermined	N/K	17-Aug, 15:06
1.1km NW of railway station in Yasynuvata	2-3km SW	Heard and saw	1	Explosion	Impact	N/K	17-Aug, 09:02
(non-government-	2-3km SW	Heard	1	Explosion	Undetermined	N/K	17-Aug, 09:20
controlled, 16km NE of Donetsk)	1-4km SW	Heard	35	Burst		Small arms	17-Aug, 09:22- 09:25
	1-4km SW	Heard	15	Shot		Small arms	17-Aug, 09:22- 09:25
	2-3km SW	Heard	1	Explosion	Undetermined	N/K	17-Aug, 09:29
[2-3km SW	Heard	2	Explosion	Undetermined	N/K	17-Aug, 09:36
	3-4km SW	Heard	20	Burst		HMG	17-Aug, 09:55
	2-4km SW	Heard	48	Burst		HMG	17-Aug, 10:01- 10:02
	2-4km SW	Heard	17	Shot		Small arms	17-Aug, 10:01- 10:02

1-2km SW								
Part		2-4km SW	Heard	2	Explosion	Undetermined	N/K	
2-3km NN		1-2km SW	Heard	4	Shot		Small arms	
2-3km SW Heard 29 Burst Small arms 17-Aug, 10-55		2-4km SW	Heard	4	Burst		HMG	17-Aug, 10:12
2-3km SW		2-3km S	Heard	3	Explosion	Undetermined	N/K	17-Aug, 10:19
2-3km SW		2-3km WNW	Heard	3	Explosion	Undetermined	N/K	17-Aug, 10:20
2-3km SW		2-3km SW	Heard	29	Burst		Small arms	Ç,
2-3km SW		2-3km SW	Heard	6	Burst		Small arms	17-Aug, 11:15
S-4km SW		2-3km SW		1	Explosion	Impact	N/K	17-Aug, 11:57
2-8m SW saw 2 Explosion Impact N/K 13:54		3-4km SW		1	Explosion	Impact	N/K	17-Aug, 12:12
3-4km SW		2-3km SW		2	Explosion	Impact	N/K	•
3.4km SW		3-4km SW		2	Explosion	Impact	N/K	17-Aug, 14:12
1.6km NNW of Pyshchevyk P		3-4km SW	Heard	5	Burst		Small arms	17-Aug, 14:43
Ikm NNW of Pyshchevyk (government-controlled, 25km NE		3-4km SW	Heard	5	Shot		Small arms	17-Aug, 14:43
Pyshchevyk (government-controlled, 25km NE of Mariupol)		4-5km SW	Heard	1	Explosion	Undetermined	N/K	17-Aug, 15:06
N/K NE		N/K NE	Heard	11	Shot	Undetermined	Small arms	
N/K E Heard 1 Shot Undetermined Small arms 109:25	controlled, 25km NE	N/K NE	Heard	1	Burst	Undetermined	HMG	
Lebedynske (government-controlled, 16km NE of Mariupol)	of Mariupol)	N/K E	Heard	1	Shot	Undetermined	Small arms	
Horlivka (non-government-controlled, 39km NE of Donetsk) S-7km NW Heard and saw 2 Explosion Undetermined N/K 16-Aug, 21:15	Lebedynske (government- controlled, 16km NE	N/K SE	Heard	6	Shot	Undetermined	Small arms	
Controlled, 57km NE of Donetsk Heard 4 Explosion Undetermined N/K 16-Aug, 20:44-20:57	Horlivka (non- government- controlled, 39km NE	5-7km NW		2	Explosion	Undetermined	N/K	16-Aug, 21:15
4-5km SE	(government-	2-3km SE	Heard	4	Burst		HMG	•
5-6km SE	controlled, 57km NE of Donetsk)	4-5km SE	Heard	4	Explosion	Undetermined	N/K	
2-3km SE		5-6km SE	Heard	1	Explosion	Undetermined	N/K	16-Aug, 21:24
2-3km SE		5-6km SE	Heard	4	Explosion	Undetermined	N/K	
2-3km SE		2-3km SE	Heard	2	Shot		Small arms	16-Aug, 23:10
2-3km SE		2-3km SE	Heard	1	Burst		Small arms	16-Aug, 23:30
2-4km SE		2-3km SE	Heard	6	Burst		HMG	
2-3km S		2-4km SE	Heard		Shot		Small arms	16-Aug, 23:49
2-3km S Heard 5 Burst Small arms 00:30		2-4km SE	Heard	3	Burst		Small arms	
4-5km SE		2-3km S	Heard	5	Burst		Small arms	00:30
1.6km SSE of Kamianka (government-controlled, 20km N of Donetsk) 3-4km S Heard S Hear		4-5km SE	Heard	10	Explosion	Undetermined	N/K	04:00
Kamianka (government-controlled, 20km N of Donetsk) Saw 1 Explosion Undetermined N/K 17-Aug, 09:00 Shots and bursts Uncountable Small arms 17-Aug, 09:22-09:23 Uncountable Small arms 17-Aug, 09:25		2-3km S		5	Burst		Small arms	
controlled, 20km N of Donetsk) 3-4km S Heard Uncountable bursts Uncountable Small arms 09:23 Heard 5 Burst Small arms 17-Aug, 09:25	Kamianka (government- controlled, 20km N of	3-4km S		1		Undetermined	N/K	
5-Tail 5 Heard 5 Burst Smart atms 17-1ag, 07.25						Uncountable		
2.51	Donetsk)				Burst			17-Aug, 09:25
3-5Km S Heard 5 Explosion Undetermined N/K 1/-Aug, 10:02		3-5km S	Heard	3	Explosion	Undetermined	N/K	17-Aug, 10:02

	3-5km S	Heard	10	Burst		Small arms	17-Aug, 10:03- 10:05
	3-5km S	Heard	3	Explosion	Undetermined	N/K	17-Aug, 10:20
	3-5km S	Heard	18	Explosion	Undetermined	N/K	17-Aug, 10:32- 10:40
	3-5km S	Heard	Uncountable	Shots and bursts	Uncountable	Small arms	17-Aug, 10:32- 10:40
	3-5km S	Heard	Uncountable	Shots and bursts	Uncountable	HMG	17-Aug, 10:32- 10:40
	3-5km S	Heard	8	Explosion	Undetermined	N/K	17-Aug, 10:41- 10:55
	3-5km S	Heard	Uncountable	Shots and bursts	Uncountable	Small arms	17-Aug, 10:41- 10:55
	3-5km S	Heard	Uncountable	Shots and bursts	Uncountable	HMG	17-Aug, 10:41- 10:55
	3-5km S	Heard	1	Explosion	Undetermined	N/K	17-Aug, 11:55
	3-5km S	Heard	1	Explosion	Undetermined	N/K	17-Aug, 12:55
	3-5km S	Heard	1	Explosion	Undetermined	N/K	17-Aug, 14:07
	1-2km E	Heard	2	Shot		Small arms	17-Aug, 14:23

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).