

Table of ceasefire violations as of 28 August 2018¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
1.1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2km SW	Heard	1	Explosion	Undetermined	N/K	28-Aug, 09:27
	2km S	Heard	15	Shot		Small arms	28-Aug, 12:37
	2km SW	Heard	1	Explosion	Undetermined	N/K	28-Aug, 14:05
	1.8km WSW	Heard and saw	1	Explosion	Impact	N/K	28-Aug, 14:11
	2.5-3.5km SSW	Heard	1	Explosion	Impact	N/K	28-Aug, 14:51
SE edge of Avdiivka (government-controlled, 17km N of Donetsk)	2-4km ESE	Heard	15	shot		HMG	28-Aug, 12:35
Sofiivka (formerly Karlo-Marksove, non-government-controlled, 40km NE of Donetsk)	2-3km NW	Heard	10	Shot		Small arms	28-Aug, 14:39
Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-6km SE	Heard	2	Explosion	Undetermined	N/K	27-Aug, 20:05
	4-6km SE	Heard	4	Explosion	Undetermined	N/K	27-Aug, 20:44
	2-4km SE	Heard	6	Burst		HMG	27-Aug, 20:45
	2-4km SE	Heard	10	Burst		HMG	27-Aug, 20:50-20:51
	2-4km SE	Heard	7	Burst		HMG	27-Aug, 21:42
	4-6km SE	Heard	3	Burst		HMG	27-Aug, 21:45
	4-6km SE	Heard	1	Explosion	Undetermined	N/K	27-Aug, 21:46
	4-6km SE	Heard	2	Explosion	Undetermined	N/K	27-Aug, 21:50
	2-4km SE	Heard	2	Burst		HMG	27-Aug, 21:51
	2-4km SE	Heard	1	Shot		Small arms	27-Aug, 22:00
4-6km SE	Heard	5	Burst		HMG	27-Aug, 22:02	

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.

	4-6km SE	Heard	2	Shot		Small arms	27-Aug, 22:27
	4-6km SE	Heard	1	Explosion	Undetermined	N/K	27-Aug, 23:13
	4-6km SE	Heard	1	Explosion	Undetermined	N/K	27-Aug, 23:14
	4-6km SE	Heard	2	Explosion	Undetermined	N/K	28-Aug, 05:15
	4-6km SE	Heard	1	Explosion	Outgoing	N/K	28-Aug, 05:15
	4-6km SE	Heard	6	Explosion	Undetermined	N/K	28-Aug, 05:16-05:17
	4-6km SE	Heard	3	Explosion	Undetermined	N/K	28-Aug, 05:17-05:19
	4-6km SE	Heard	5	Burst		HMG	28-Aug, 05:19
	4-6km SE	Heard	8	Burst		HMG	28-Aug, 05:19-05:22
	4-6km SE	Heard	5	Explosion	Undetermined	N/K	28-Aug, 05:19-05:22
	2-4km SE	Heard	4	Explosion	Undetermined	N/K	28-Aug, 05:23-05:25
	4-6km SE	Heard	8	Burst		HMG	28-Aug, 05:25-05:27
	4-6km SE	Heard	3	Explosion	Undetermined	N/K	28-Aug, 05:25-05:27
	2-4km S	Heard	5	Burst		HMG	28-Aug, 05:30
	4-6km SE	Heard	2	Burst		HMG	28-Aug, 05:31
	4-6km SE	Heard	10	Burst		HMG	28-Aug, 05:34
	4-6km SE	Heard	2	Explosion	Undetermined	N/K	28-Aug, 05:35
	2-4km S	Heard	15	Burst		Small arms	28-Aug, 05:36
	2-4km S	Heard	8	Burst		HMG	28-Aug, 05:37
	2-4km S	Heard	4	Explosion	Undetermined	N/K	28-Aug, 05:38
	4-6km SE	Heard	1	Explosion	Undetermined	N/K	28-Aug, 05:39
	4-6km SE	Heard	3	Explosion	Undetermined	N/K	28-Aug, 05:45
	4-6km SE	Heard	1	Explosion	Undetermined	N/K	28-Aug, 05:47
	2-4km S	Heard	2	Burst		HMG	28-Aug, 05:47
	4-6km SE	Heard	2	Explosion	Undetermined	N/K	28-Aug, 05:47

	2-4km SE	Heard	10	Burst		HMG	28-Aug, 05:50
	2-4km SE	Heard	3	Burst	Undetermined	N/K	28-Aug, 05:51
	4-6km SE	Heard	1	Explosion	Undetermined	N/K	28-Aug, 05:54
	4-6km SE	Heard	3	Burst		HMG	28-Aug, 05:54
	4-6km SE	Heard	6	Burst		Small arms	28-Aug, 05:54
	4-6km SE	Heard	1	Explosion	Undetermined	N/K	28-Aug, 05:55
	2-4km SE	Heard	6	Explosion	Outgoing	N/K	28-Aug, 06:44
	2-4km SE	Heard	3	Explosion	Outgoing	N/K	28-Aug, 06:48
1.6km SSE of Kamianka (government-controlled, 20km N of Donetsk)	1-2km SSW	Heard	2	Explosion	Undetermined	N/K	28-Aug, 09:28
	2km E	Heard	6	Shot		Small arms	28-Aug, 09:56
	2km E	Heard	2	Burst		HMG	28-Aug, 10:13
	2-3km SSE	Heard and saw	1	Explosion	Undetermined	N/K	28-Aug, 14:11
	2km S	Heard and saw	1	Explosion	Undetermined	N/K	28-Aug, 14:51
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	1-2km SE	Recorded	1	Projectile	SW to NE	N/K	27-Aug, 21:11
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	1-2km SSE	Recorded	9	Projectile	W to E	N/K	27-Aug, 20:09
	1-2km SSE	Recorded	19	Projectile	W to E	N/K	27-Aug, 20:10
	1-2km SSE	Recorded	25	Projectile	W to E	N/K	27-Aug, 20:11
	1-2km SSE	Recorded	7	Projectile	WNW to ESE	N/K	27-Aug, 20:52
	1-2km SSE	Recorded	9	Projectile	WNW to ESE	N/K	27-Aug, 20:53
	1-2km SSE	Recorded	5	Projectile	WNW to ESE	N/K	27-Aug, 20:54
	1-2km SSE	Recorded	1	Projectile	NE to SW	N/K	27-Aug, 22:28
	1-2km SSE	Recorded	1	Projectile	NE to SW	N/K	27-Aug, 23:42
	1-2km SSE	Recorded	1	Projectile	NW to SE	N/K	27-Aug, 23:57
	1-2km SSE	Recorded	1	Explosion	Undetermined	N/K	27-Aug, 23:57
SMM camera at Donetsk Filtration Station (15km	2-4km SW	Recorded	2	Projectile	W to E	N/K	27-Aug, 20:22
	2-3km S	Recorded	3	Projectile	E to W	N/K	27-Aug, 20:46

N of Donetsk)	2-3km SSW	Recorded	18	Projectile	In vertical flight	N/K	27-Aug, 20:47
	2-3km SSW	Recorded	52	Projectile	W to E (in vertical flight)	N/K	27-Aug, 20:48
	2-3km SSW	Recorded	45	Projectile	W to E (in vertical flight)	N/K	27-Aug, 20:49
	0.5-1km S	Recorded	1	Explosion	undetermined	N/K	27-Aug, 21:01
	1-2km S	Recorded	4	Projectile	E to W	N/K	27-Aug, 21:07
	1-2km S	Recorded	1	Projectile	E to W	N/K	27-Aug, 21:13
	1-2km S	Recorded	1	Muzzle flash		N/K	27-Aug, 21:13
	0.5-1km S	Recorded	1	Explosion		N/K	27-Aug, 21:15
	1-2km S	Recorded	1	Projectile	SSE to NNW	N/K	27-Aug, 21:16
	1-2km S	Recorded	1	Projectile	E to W	N/K	27-Aug, 21:23
	0.5-1km S	Recorded	1	Projectile	NW to SE	N/K	27-Aug, 21:24
	0.5-1km S	Recorded	10	Explosion	Undetermined	N/K	27-Aug, 21:41
	0.5-1km SSE	Recorded	2	Explosion	Undetermined	N/K	27-Aug, 21:41
	0.5-1km SSW	Recorded	1	Explosion	Undetermined	N/K	27-Aug, 21:42
	0.5-1km SE	Recorded	1	Explosion	Undetermined	N/K	27-Aug, 21:42
	1-2km SSW	Recorded	1	Projectile	SE to NW	N/K	27-Aug, 21:43
	2-4km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	27-Aug, 21:53
	2-4km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	27-Aug, 21:55
	2-4km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	27-Aug, 21:56
	0.5-1km S	Recorded	1	Explosion	Undetermined	N/K	27-Aug, 22:11
	0.5-1km S	Recorded	5	Explosion	Undetermined	N/K	27-Aug, 22:16
	2-3km SSE	Recorded	1	Projectile	W to E	N/K	27-Aug, 22:20
	3-4km SSW	Recorded	1	Explosion	Undetermined	N/K	27-Aug, 22:26
	0.5-1km SSW	Recorded	2	Explosion	Undetermined	N/K	27-Aug, 22:27
	0.5-1km S	Recorded	1	Explosion	Undetermined	N/K	27-Aug, 22:27
	1-2km S	Recorded	1	Projectile	E to W	N/K	27-Aug, 22:34
	1-2km S	Recorded	1	Projectile	E to W	N/K	27-Aug, 22:40

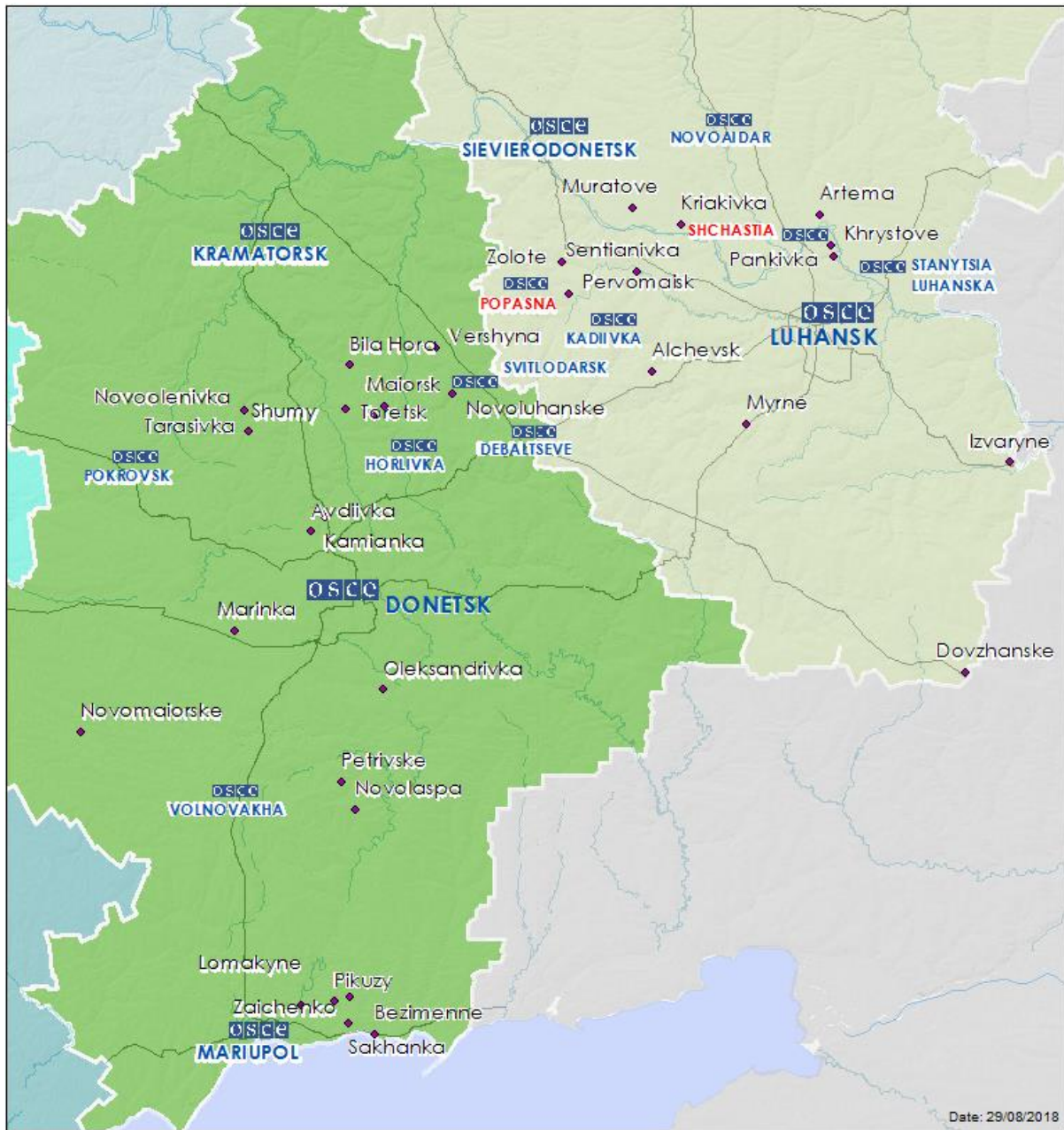
	0.5-1km SSW	Recorded	1	Projectile	E to W	N/K	27-Aug, 22:43
	0.5-1km SSE	Recorded	1	Explosion	undetermined	N/K	27-Aug, 22:50
	0.5-1km S	Recorded	1	Explosion	undetermined	N/K	27-Aug, 22:51
	0.5-1km SSW	Recorded	1	Projectile	SSE to NNW	N/K	27-Aug, 22:52
	0.2-0.5km SSW	Recorded	1	Explosion	Undetermined	N/K	27-Aug, 22:52
	0.5-1km SSW	Recorded	1	Explosion		N/K	27-Aug, 22:53
	0.2-0.5km SSW	Recorded	1	Projectile	W to E	N/K	27-Aug, 22:53
	0.5-1km SSE	Recorded	2	Explosion	Undetermined	N/K	27-Aug, 22:54
	0.3-0.5km SSW	Recorded	1	Explosion	Undetermined	N/K	27-Aug, 22:54
	3-4km SSW	Recorded	1	Explosion	Undetermined	N/K	28-Aug, 01:20
	1-2km SSW	Recorded	11	Projectile	W to E (in vertical flight)	N/K	28-Aug, 02:04
	0.5-0.8km S	Recorded	1	Explosion	Impact	N/K	28-Aug, 14:11
SMM camera 1km SW of Pyshchevyk (government-controlled, 25km NE of Mariupol)	1-2km SE	Recorded	5	Projectile	S to N	N/K	27-Aug, 20:21
	1-2km ESE	Recorded	5	Projectile	SW to NE	N/K	27-Aug, 20:21
	1-2km ESE	Recorded	2	Projectile	SW to NE	N/K	27-Aug, 20:22
	1-2km ESE	Recorded	2	Projectile	SW to NE	N/K	27-Aug, 20:22
	2-3km ESE	Recorded	1	Explosion	Undetermined	N/K	27-Aug, 20:30
	1-2km ENE	Recorded	4	Projectile	NW to SE	N/K	27-Aug, 20:57
	1-2km ENE	Recorded	3	Projectile	NW to SE	N/K	27-Aug, 21:54
	1-2km E	Recorded	5	Projectile	S to N	N/K	27-Aug, 23:22
SMM camera in Krasnohorivka (government-controlled, 21km W of Donetsk)	1-2km ESE	Recorded	1	Explosion	Undetermined	N/K	27-Aug, 21:59
SMM camera E of Lomakyne (government-controlled, 15km NE of Mariupol)	2-4km E	Recorded	1	Explosion	Undetermined	N/K	27-Aug, 20:30
SMM camera at entry-exit	1-2km E	Recorded	1	Projectile	S to N	N/K	27-Aug, 21:01

checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km ENE	Recorded	2	Projectile	N to S	N/K	27-Aug, 22:44
	2-4km ENE	Recorded	3	Projectile	N to S	N/K	28-Aug, 00:00
	1-2km ENE	Recorded	1	Projectile	N to S	N/K	28-Aug, 00:13
	1-2km E	Recorded	2	Projectile	S to N	N/K	28-Aug, 00:16
	1-2km ENE	Recorded	2	Illumination flare	In vertical flight	N/K	28-Aug, 00:25
	1-2km E	Recorded	3	Projectile	S to N	N/K	28-Aug, 00:32
	1-2km E	Recorded	2	Projectile	S to N	N/K	28-Aug, 00:33
	1-2km E	Recorded	3	Projectile	S to N	N/K	28-Aug, 00:34
	1-2km E	Recorded	6	Projectile	S to N	N/K	28-Aug, 01:20
	1-2km E	Recorded	3	Projectile	S to N	N/K	28-Aug, 01:21
	2-4km ESE	Recorded	1	Illumination flare	In vertical flight	N/K	28-Aug, 01:36
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-3km NNE	Recorded	1	Projectile	E to W	N/K	27-Aug, 20:58
	2-4km NNE	Recorded	1	Projectile	E to W	N/K	27-Aug, 21:39
	2-4km NNE	Recorded	1	Projectile	W to E	N/K	27-Aug, 21:43
	2-4km NNE	Recorded	5	Projectile	E to W	N/K	27-Aug, 21:48
	2-4km NNE	Recorded	6	Projectile	E to W	N/K	27-Aug, 21:49
	2-4km NNE	Recorded	4	Projectile	W to E	N/K	27-Aug, 21:49
	2-4km NNE	Recorded	13	Projectile	W to E	N/K	27-Aug, 21:52
	2-4km NNE	Recorded	2	Projectile	E to W	N/K	27-Aug, 21:52
	2-4km NNE	Recorded	2	Projectile	E to W	N/K	27-Aug, 21:53
	2-4km NNE	Recorded	2	Projectile	W to E	N/K	27-Aug, 21:53
	2-4km NNE	Recorded	1	Projectile	W to E	N/K	27-Aug, 21:54
	2-4km NNE	Recorded	1	Projectile	W to E	N/K	27-Aug, 21:55
	2-4km NNE	Recorded	1	Muzzle flash		N/K	27-Aug, 21:56
	2-4km NNE	Recorded	2	Projectile	W to E	N/K	27-Aug, 22:20
2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	27-Aug, 22:20	

SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk)	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	27-Aug, 19:58
SMM camera at entry-exit checkpoint in Pyshchevyk (government-controlled, 25km NE of Mariupol)	2-4km SSE	Recorded	1	Projectile	W to E	N/K	27-Aug, 20:20
	2-4km SSE	Recorded	1	Projectile	NW to SE	N/K	27-Aug, 20:20
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	27-Aug, 21:33
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	1-2km NE	Recorded	2	Projectile	W to E	N/K	28-Aug, 01:15
	2-3km NE	Recorded	10	Projectile	W to E	N/K	28-Aug, 02:53
	2-3km NE	Recorded	21	Projectile	W to E	N/K	28-Aug, 03:26
	2-3km NE	Recorded	4	Projectile	W to E	N/K	28-Aug, 03:27
	2-3km NE	Recorded	12	Projectile	W to E	N/K	28-Aug, 03:37
	2-3km NE	Recorded	7	Projectile	W to E	N/K	28-Aug, 03:39
	2-3km NE	Recorded	6	Projectile	W to E	N/K	28-Aug, 03:42
S edge of the Zolote disengagement area (government-controlled, 60km W of Luhansk)	0.2-1km	Heard	1	Shot		Small arms	28-Aug, 11:30
	200-500m N	Heard	3	Shot		Small arms	
		Heard	2	Burst	3-4 rounds each (assessed as inside the disengagement area)	Small arms	
W edge of Pervomaisk (non-government-controlled, (58km W of Luhansk)	4-6km NNE	Heard	4	Explosion	Undetermined (assessed as inside the disengagement area)	N/K	28-Aug, 14:40-14:44
3km S of Muratove (government-	5km S	Heard	15	Burst		Small arms	28-Aug, 10:25-11:05

controlled, 51km NW of Luhansk)	5km S	Heard	35	Burst		HMG	28-Aug, 10:40- 11:06
	5km S	Heard	4	Burst		IFV (type N/K)	28-Aug, 10:25- 11:05
	5km S	Heard	4	Explosion	Undetermined	Mortar (type N/K)	28-Aug, 10:40- 11:06
	8km S	Heard	18	Explosion	Undetermined	N/K	28-Aug, 10:58- 12:18
2km NW of Nyzhnie (government- controlled, 56km NW of Luhansk)	15-20km SE	Heard	15	Explosion	Undetermined (Saw black smoke burning from distant impact area S, SE)	N/K	28-Aug, 09:57- 10:20
Khrystove (non- government- controlled, 18km N of Luhansk)	2-2.5km S	Heard	15	Shot		Small arms	28-Aug, 12:15

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).