

Table of ceasefire violations as of 21 August 2018¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km S	Recorded	1	Illumination flare	In vertical flight	N/K	20-Aug, 21:55
	1-2km SSW		1	Illumination flare	In vertical flight		20-Aug, 21:58
			1	Illumination flare	In vertical flight		20-Aug, 22:00
			1	Illumination flare	In vertical flight		20-Aug, 22:05
			1	Explosion	Undetermined		20-Aug, 22:10
	2-4km SSW		1	Illumination flare	In vertical flight		20-Aug, 22:48
	1-2km SSW		13	Projectile	ENE to WSW		20-Aug, 22:52
			1	Explosion	Undetermined		20-Aug, 23:05
			1	Illumination flare	In vertical flight		21-Aug, 01:20
	2-4km SSW		1	Projectile	W to E		21-Aug, 01:43
SMM camera in Krasnohorivka (government-controlled, 21km W of Donetsk)	2-4km ESE	Recorded	1	Projectile	NW to SE	N/K	20-Aug, 21:37
			1	Projectile	SSW to NNE		20-Aug, 21:59
	1-3km ESE		3	Projectile	ENE to WSW		20-Aug, 23:49
			3	Projectile	ENE to WSW		20-Aug, 23:50
			5	Projectile	ENE to WSW		20-Aug, 23:54
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km ENE	Recorded	2	Projectile	NNE to SSW	N/K	20-Aug, 22:49
	2-4km E		15	Projectile	SE to NW		20-Aug, 23:48
	2-4km ESE		1	Projectile	SE to NW		20-Aug, 23:49
			2	Projectile	SE to NW		20-Aug, 23:59
	2-4km ENE		1	Projectile	NW to SE		21-Aug, 00:51
	2-4km ESE		1	Projectile	SW to NE		21-Aug, 00:52
			3	Projectile	S to N		21-Aug, 01:12
	2-4km ENE		2	Projectile	NE to SW		21-Aug, 01:13
	2-4km ESE		1	Projectile	SW to NE		21-Aug, 02:09
	2-4km E		1	Illumination flare	In vertical flight		21-Aug, 02:12
	2-4km SE		3	Projectile	SW to NE		
	2-4km E		3	Projectile	NE to SW		
			1	Projectile	NNE to SSW		
	2-4km ESE		1	Projectile	SW to NE		21-Aug, 02:13
			1	Illumination flare	In vertical flight		21-Aug, 02:17
	2-4km SE		1	Projectile	SW to NE		21-Aug, 02:17
	2-4km ENE		3	Projectile	NE to SW		21-Aug, 02:18
	2-4km ESE		1	Projectile	SE to NW		21-Aug, 02:19
	2-4km ENE		1	Projectile	NE to SW		21-Aug, 02:19
	2-4km E		2	Projectile	NE to SW		21-Aug, 02:20
SMM camera at entry-exit checkpoint in Maiorsk (government-	2-4km ENE	Recorded	1	Projectile	N to S	N/K	21-Aug, 02:23
	2-4km E		2	Projectile	S to N		21-Aug, 02:27
	2-4km ENE		1	Projectile	N to S		21-Aug, 02:35
			3	Projectile	S to N		21-Aug, 02:36
2-4km E	2	Projectile	S to N	21-Aug, 02:37			

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.

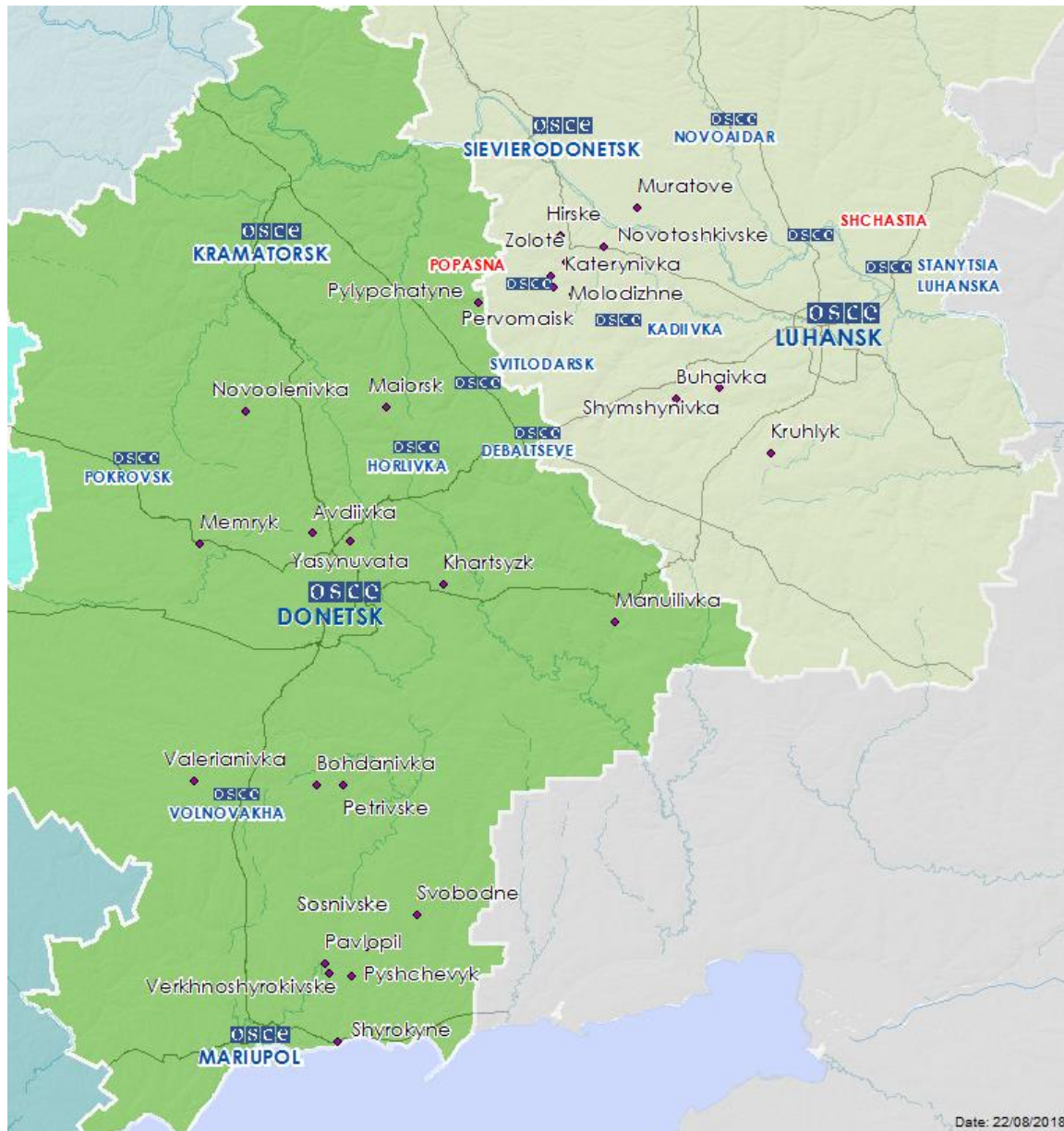
controlled, 45km NE of Donetsk)	2-4km ENE		1	Projectile	N to S		21-Aug, 02:38	
			1	Illumination flare	In vertical flight			
			3	Projectile	S to N			
			3	Projectile	S to N			
SMM camera at entry-exit checkpoint in Marinka (government- controlled, 23km SW of Donetsk)	2-3km NNE	Recorded	9	Projectile	W to E	N/K	21-Aug, 00:34	
			1	Projectile	SW to NE		21-Aug, 01:11	
			15	Projectile	W to E		21-Aug, 01:12	
			1	Projectile	W to E		21-Aug, 01:21	
			2	Illumination flare	In vertical flight		21-Aug, 01:21	
			1	Projectile	E to W		21-Aug, 02:04	
SMM camera at entry-exit checkpoint in Pyshchevyk (government- controlled, 25km NE of Mariupol)	2-4km SSE	Recorded	1	Illumination flare	In vertical flight	N/K	20-Aug, 21:19	
	2-4km SSW		1	Illumination flare	In vertical flight		20-Aug, 21:25	
	2-4km SSE		7	Muzzle flash			20-Aug, 21:26	
			13	Muzzle flash			20-Aug, 21:27	
			2-4km SSE	1	Explosion		Undetermined	20-Aug, 21:33
			2-4km S	1	Projectile		W to E	20-Aug, 21:51
			2-4km SSE	1	Projectile		ESE to WNW	20-Aug, 21:59
				1	Projectile		E to W	20-Aug, 22:00
				1	Projectile		E to W	20-Aug, 22:14
				1	Muzzle flash			20-Aug, 22:14
				1	Explosion		Undetermined	20-Aug, 22:20
				5	Projectile		W to E	20-Aug, 22:20
				45	Projectile		W to E	20-Aug, 22:21
				2	Projectile		W to E	20-Aug, 22:40
				4	Projectile		W to E	20-Aug, 22:41
				5	Projectile		W to E	20-Aug, 22:42
			2-4km SE	3	Projectile		E to W	20-Aug, 22:55
			2-4km SSE	1	Explosion		Undetermined	20-Aug, 23:15
			2-4km SE	1	Projectile		E to W	20-Aug, 23:23
			SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	2-4km NE	Recorded		1	Projectile
1.1km NW of Yasynuvata railway station (non- government- controlled, 16km NE of Donetsk)	2km SE	Heard	Uncou ntable	Shots and bursts	(assessed as part of a live- fire training exercise)	HMG	21-Aug, 09:03-09:35	
	3-5km SW		3	Explosion	Undetermined	N/K	21-Aug, 10:25	
			2	Explosion	Undetermined		21-Aug, 10:45	
			1	Explosion	Undetermined		21-Aug, 10:47	
	3-4km SW		3	Burst		HMG	21-Aug, 10:50	
	2-3km SW		2	Explosion	Undetermined	N/K	21-Aug, 11:00	
	2-3km WSW		1	Explosion	Undetermined		21-Aug, 11:02	
	2-3km W		2	Explosion	Undetermined		21-Aug, 11:05	
	2-3km SW		1	Explosion	Undetermined		21-Aug, 11:06	
	2-3km WSW		3	Burst		HMG	21-Aug, 11:08	
	2-3km SW		2	Explosion	Undetermined	N/K	21-Aug, 11:10	
	2-3km W		1	Explosion	Undetermined		21-Aug, 11:27	
	2-3km SW		1	Explosion	Undetermined		21-Aug, 11:43	
	1.1km NW of Yasynuvata railway station (non- government- controlled,		2-3km WSW	Heard	10	Shot		HMG
3-4km WSW		2	Explosion		Undetermined	N/K	21-Aug, 14:05	
		3	Explosion		Undetermined		21-Aug, 14:12	

16km NE of Donetsk)			1	Explosion	Undetermined		21-Aug, 14:25
			8	Explosion	Undetermined		21-Aug, 14:54-14:55
	2-3km WSW		Uncountable	Shots and bursts	uncountable	Small arms	
	3-4km WSW		2	Explosion	Undetermined	N/K	21-Aug, 14:56-14:58
			4	Explosion	Undetermined		21-Aug, 15:03
	2-3km WSW		4	Explosion	Undetermined		21-Aug, 15:07
	3km SW		2	Explosion	Undetermined		21-Aug, 15:11
3-4km SW		6	Explosion	Undetermined	21-Aug, 15:17		
SE edge of Avdiivka (government-controlled, 17km N of Donetsk)	3-4km E	Heard	64	Burst		HMG	21-Aug, 09:13-09:30
	3-4km SE		4	Burst			21-Aug, 09:23
	3-4km E		34	Burst			21-Aug, 09:30-09:56
	1-2km SE		7	Explosion	Undetermined	N/K	21-Aug, 10:46-10:51
	0.5-1km E		1	Explosion	Outgoing		21-Aug, 10:59
	3-4km SE		1	Explosion	Impact (subsequent)		
	1-2km SE		6	Explosion	Undetermined		21-Aug, 10:59-11:04
2km ESE	Heard And Saw	4	Other	Impact (airbursts)		21-Aug, 11:11	
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	5-6km SE	Heard	1	Explosion	Undetermined	N/K	21-Aug, 11:49
	3-4km S	Heard	1	Explosion	Undetermined	N/K	21-Aug, 12:52
	4-5km SE	Heard	28	Explosion	Undetermined	N/K	21-Aug, 14:52-15:25
Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-6km SE	Heard	7	Explosion	Undetermined	N/K	20-Aug, 18:30-19:00
			4	Explosion	Undetermined	N/K	20-Aug, 19:45-19:47
	4-6km SSE		15	Burst		HMG	20-Aug, 20:30-20:34
			10	Burst			20-Aug, 20:37-20:39
			21	Burst			20-Aug, 20:48-20:52
			29	Burst			20-Aug, 20:51-21:04
			7	Burst			20-Aug, 21:09-21:11
	4-6km SE		5	Explosion	Undetermined	N/K	20-Aug, 21:15-21:17
			40	Burst		HMG	20-Aug, 21:26-21:28
			10	Explosion	Undetermined	N/K	20-Aug, 21:29-21:30
			38	Burst		HMG	
			7	Explosion	Undetermined	N/K	20-Aug, 21:31-21:35
			28	Burst		HMG	
			7	Explosion	Undetermined	N/K	20-Aug, 21:32-21:35
			27	Explosion	Undetermined		
	20		Burst		Small arms	20-Aug, 21:36-21:38	
	4-6km SE		Heard	4	Explosion	Undetermined	N/K
25		Burst			HMG		
4		Explosion		Undetermined	N/K	20-Aug, 21:41-21:44	
25		Burst			HMG		
Svitlodarsk (government-controlled, 57km NE of Donetsk)							

			27	Burst			20-Aug, 21:45-21:46			
			2	Explosion	Undetermined	N/K				
			25	Burst		HMG	20-Aug, 21:48-21:49			
			7	Explosion	Undetermined	N/K				
			21	Burst		HMG	20-Aug, 21:50-21:52			
			10	Burst			20-Aug, 21:53-21:55			
			4	Explosion	Undetermined	N/K	20-Aug, 22:05-22:07			
			17	Burst		HMG	20-Aug, 22:05-22:18			
			8	Burst			20-Aug, 22:28-22:30			
			18	Burst			20-Aug, 22:50-22:52			
			5	Burst			20-Aug, 23:17-23:18			
			30	Burst			20-Aug, 22:30-23:35			
			11	Burst			20-Aug, 23:55-23:57			
			15	Burst			20-Aug, 23:58-23:59			
			13	Burst			21-Aug, 00:10-00:15			
			24	Burst			21-Aug, 00:20-00:23			
			5	Explosion	Undetermined		N/K	21-Aug, 00:25-00:27		
			15	Burst		HMG	21-Aug, 00:30-00:33			
			2-3km SE			40	Burst		Small arms	21-Aug, 08:30-08:40
			2-3km SE			2	Explosion	Undetermined	N/K	21-Aug, 08:42
			1.6km SSE of Kamianka (government-controlled, 20km N of Donetsk)	2km E	Heard	1	Burst		Small arms	21-Aug, 09:40
				3-5km S		1	Explosion	Undetermined	N/K	21-Aug, 10:25
				2-3km S		2	Explosion	Undetermined	N/K	21-Aug, 14:04
Maiorsk (government-controlled, 45km NE of Donetsk)	2-3km SE	Heard	1	Explosion	Undetermined	N/K	21-Aug, 14:35			
Horlivka (non-government-controlled, 39km NE of Donetsk)	1-2km SW	Heard	7	Burst		Small arms	21-Aug, 17:10			
Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	5-7km SW	Heard	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	21-Aug, 06:05			
4km SW of Muratove (government-controlled, 51km NW of Luhansk)	1-2km SSW	Heard	16	Explosion	Undetermined	N/K	21-Aug, 09:51-10:09			
	1-2km SSW	Heard	20	Shot	Undetermined	HMG				
2km E of Toshkivka	10-12km E	Heard	10	Explosion	Undetermined	Mortar (120mm)	21-Aug, 09:55-10:10			

(government-controlled, 60km NW of Luhansk)							
1.5km NW of Orikhove (government-controlled, 57km north-west of Luhansk)	5-7km NW	Heard	5	Explosion	Impact	N/K	21-Aug, 10:00
2km S of Muratove (government-controlled, 51km NW of Luhansk)	1-2km SSW	Heard	1	Explosion	Undetermined	N/K	21-Aug, 10:25-10:26

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).