

**Table of ceasefire violations as of 13 March 2018<sup>1</sup>**

SMM position	Distance	Direction	Means	No.	Observation	Description	Weapon	Date	Time
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-3km	S	Recorded	1	Explosion	Undetermined	N/K	12-Mar	19:21
				1	Projectile	W to E			19:40
				1	Explosion	Undetermined			21:50
				1	Projectile	W to E			22:53
				1	Explosion	Undetermined			23:34
				1	Projectile	E to W			01:05
				1	Projectile	E to W		01:06	
				2	Explosion	Undetermined		01:08	
				1	Explosion	Undetermined		01:45	
				3	Projectile	W to E		02:08	
				1	Projectile	W to E		02:09	
				1	Projectile	E to W		02:18	
				3	Projectile	W to E		02:19	
				1	Projectile	E to W		02:19	
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km	SE	Recorded	1	Explosion	Undetermined	N/K	12-Mar	21:45
SMM camera at entry-exit checkpoint in Pyshchevyk (government-controlled, 84km S of Donetsk)	1-2km	E	Recorded	2	Other	2 Illumination flares in vertical flight	N/K	12-Mar	21:09
				3	Other	3 Muzzle flashes			22:26
Railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km	S	Heard	2	Explosion	Undetermined	N/K	13-Mar	09:27
			Heard	1	Explosion	Undetermined	N/K		09:32
			Heard	1	Explosion	Undetermined	N/K		09:35
	1.5-2km	S	Heard	25	Burst		Small arms		09:37-09:40
			Heard	13	Burst		Small arms		09:40-09:42
			Heard	47	Burst		Small arms		09:44-
			Heard	25	Shot		Small arms		10:02
			Heard	23	Burst		Small arms		10:02-10:15
			Heard	20	Shot		Small arms		
	2-3km	S	Heard	7	Explosion	Undetermined	N/K		10:18-10:25
	1.5-2km	S	Heard	6	Burst		Small arms		
			Heard	7	Shot		Small arms		
	3-4km	S	Heard	52	Shot		Small arms		10:29-10:59
	3-4km	S	Heard	1	Explosion	Undetermined	N/K		
1-2km	SE	Heard	5	Burst		Small arms			
1-2km	SE	Heard	14	Burst		HMG			
3-4km	SW	Heard	3	Explosion		N/K			
1.1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	4-5km	W	Heard	2	Explosion	Undetermined	N/K	13-Mar	13:45
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	2-3km	S	Heard	2	Explosion	Undetermined	N/K	13-Mar	13:44

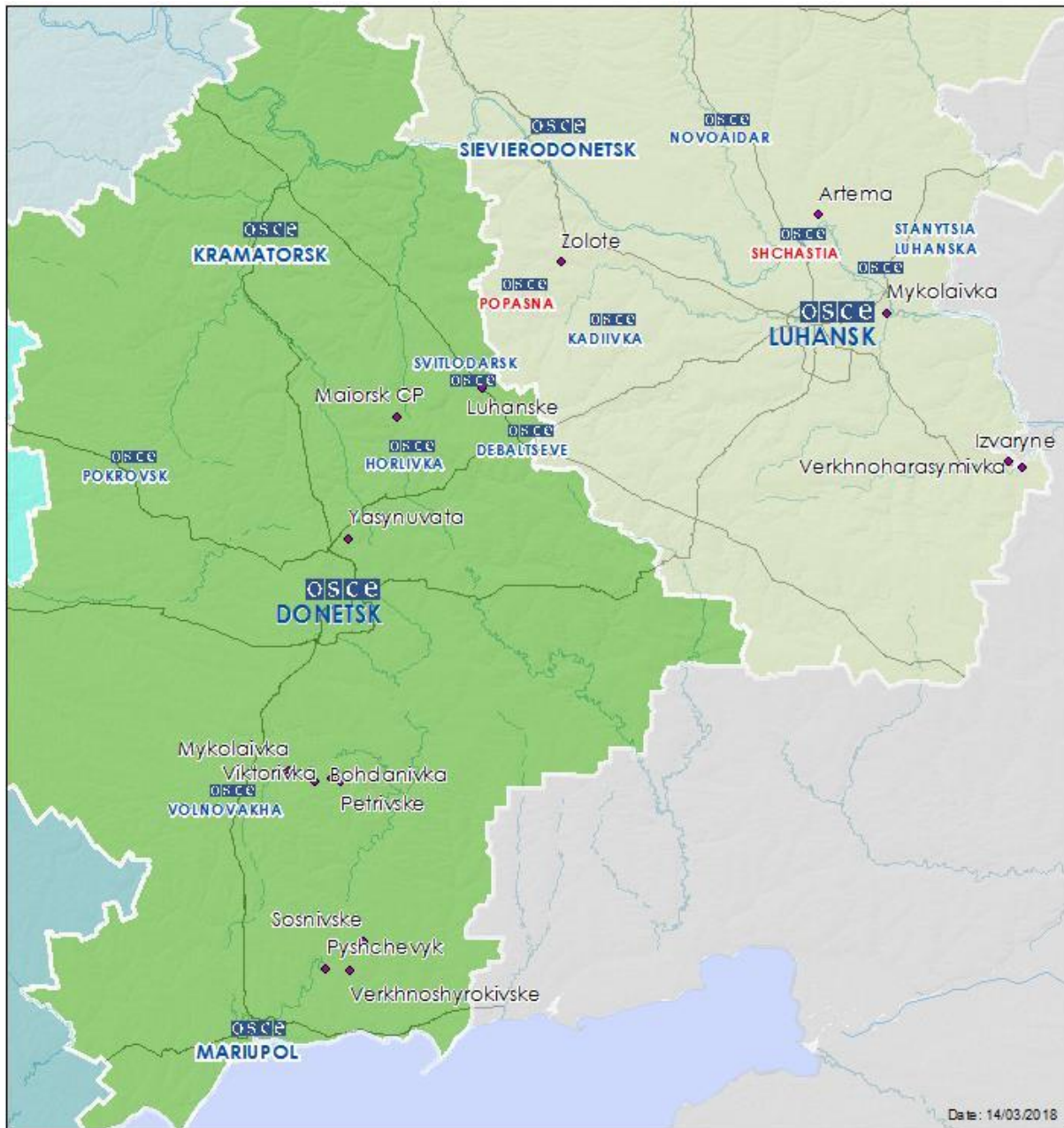
<sup>1</sup> The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors 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.

2.8km SSE of Donetsk city (non-government-controlled)	5-8km	NW	Heard	2	Explosion	Undetermined	N/K	13-Mar	12:33
1km NE of Vedenske (non-government-controlled, 33km NE of Mariupol)	N/K	E	Heard	1	Explosion	Undetermined	N/K	13-Mar	11:00
Starohnativka (government-controlled, 16km E of Mariupol)	N/K	E	Heard	2	Burst		Small arms	13-Mar	13:00-13:10
			Heard	1	Explosion	Undetermined	N/K		
Horlivka (non-government-controlled, 39km NE of Donetsk)	2-3 km	SW	Heard	15	Burst		Small arms	12-Mar	19:01-20:38
Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-6km	SE	Heard	1	Burst		Small arms	12-Mar	19:10
			Heard	13	Shot		HMG		19:11
			Heard	10	Shot				19:15
			Heard	3	Shot				19:17
			Heard	9	Shot		19:22		
			Heard	5	Shot		19:32		
			Heard	1	Explosion	Undetermined	N/K		19:38
			Heard	1	Burst		Small arms		19:39
			Heard	1	Burst				19:40
			Heard	3	Shot		HMG		19:41
			Heard	1	Burst		Small arms		19:43
			Heard	1	Burst				19:45
			Heard	12	Shot		HMG		19:47
			Heard	2	Burst		Small arms		19:49
			Heard	8	Shot		HMG		19:50
			Heard	5	Shot				19:59
			Heard	3	Shot				20:01
			Heard	6	Burst		Small arms		20:04
			Heard	3	Burst		HMG		20:07
			Heard	1	Burst		Small arms		20:08
			Heard	5	Burst				20:10
			Heard	18	Burst				20:14
			Heard	16	Burst		20:16		
			Heard	10	Shot		HMG		20:16
			Heard	10	Burst		HMG		20:17
			Heard	1	Burst	Uncountable	Small arms		20:17
			Heard	6	Burst		HMG		20:22
			Heard	10	Shot				20:25
			Heard	1	Explosion	Undetermined	N/K		20:25
			Heard	3	Burst		HMG		20:27
			Heard	2	Explosion	Undetermined	N/K		20:27
			Heard	4	Explosion	Undetermined			20:32
			Heard	3	Burst		Small arms		20:33
			Heard	4	Shot		AGL		20:34
			Heard	8	Shot		Small arms		20:40
			Heard	11	Shot		AGL		20:41
			Heard	1	Burst	Uncountable, overlapping	Small arms		20:42
			Heard	20	Shot		AGL		20:43
			Heard	20	Shot				20:50
			Heard	8	Shot		20:58		
Heard	4	Burst		HMG	21:00				
Heard	6	Shot		AGL	21:01				
Heard	8	Burst		HMG	21:10				
Heard	3	Shot		AGL	21:16				
Heard	1	Explosion	Undetermined	N/K	21:23				
Heard	23	Shot		Small arms	21:24				
Heard	18	Shot		AGL	21:35				
Heard	6	Burst		HMG	21:36				
Heard	8	Burst			21:40				

			Heard	13	Shot		AGL	13-Mar	21:45
			Heard	8	Shot				21:50
			Heard	3	Shot				21:51
			Heard	1	Explosion	Undetermined	N/K		21:59
			Heard	2	Shot		AGL		22:01
			Heard	6	Shot		Small arms		22:02
			Heard	4	Burst		HMG		22:16
			Heard	5	Shot				22:30
			Heard	5	Shot				23:00
			Heard	4	Shot				23:04
			Heard	9	Shot				23:05
			Heard	6	Shot				23:08
			Heard	10	Shot		Small arms		23:30
			Heard	10	Shot		HMG		23:38
			Heard	8	Shot		AGL		
			Heard	2	Explosion	Undetermined	N/K		00:05
			Heard	5	Shot		Small arms		00:13
			Heard	4	Shot		AGL		00:14
			Heard	6	Burst		Small arms		00:22
			Heard	10	Burst				00:25
Heard	6	Shot		AGL	05:50-06:00				
E	Heard	30	Explosion	Impacts	N/K	12:55			
SE	Heard	1	Explosion	Undetermined	N/K	13:00			
	Heard	1	Explosion	Undetermined	N/K				
Katerynivka (government-controlled, 64km W of Luhansk)	7-9km	SSW	Heard	1	Explosion	Undetermined	N/K	13-Mar	09:28
3km N of Pervomaisk (non-government-controlled, 61km NW of Luhansk)	7-10km	NE	Heard	1	Explosion	Undetermined	N/K	13-Mar	09:28
	8-10km	SSW	Heard	2	Explosion	Undetermined	N/K		10:06
	7-10km	NE	Heard	1	Explosion	Undetermined	N/K		10:18
2.5km SE of Bobrove (government-controlled, 56km NW of Luhansk)	5km	SE	Heard	1	Explosion	Undetermined	N/K	13-Mar	10:05
Novotoshkivske (government-controlled, 53km W of Luhansk)	3-4km	SSE	Heard	1	Explosion	Undetermined (assessed as a controlled detonation)	N/K	13-Mar	10:20
				1	Explosion	Undetermined (assessed as a controlled detonation)			11:00
				1	Explosion	Undetermined (assessed as a controlled detonation)			11:25
				1	Explosion	Undetermined (assessed as a controlled detonation)			11:47
1.5km SE of Muratove (government-controlled, 51 NW of Luhansk)	6km	SSE	Heard	3	Explosion	Undetermined	N/K	13-Mar	10:46-10:48
S edge of Pidlisne (government-controlled, 70km NW of Luhansk)	7km	SE	Heard	1	Explosion	Undetermined	N/K	13-Mar	11:25
N edge of Kriakivka (government-controlled, 38km NW of Luhansk)	4km	S	Heard	3	Explosion	Undetermined	N/K	13-Mar	12:55
W edge of Pervomaisk (non-government-controlled, 58km W of Luhansk)	15-18km	S	Heard	3	Explosion	Undetermined	N/K	13-Mar	14:07-14:09
	3-5km	SW	Heard	15	Burst		IFV (BMP-2) cannon (30mm)	13-Mar	14:11-14:20

				5	Shot		Small arms		
1.5km SW of Molodizhne (non-government-controlled, 63km NW of Luhansk)	3-5km	SSW	Heard	11	Burst		IFV (BMP-2) cannon	13-Mar	14:27-14:41

## Map of Donetsk and Luhansk regions<sup>2</sup>



<sup>2</sup> 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).