

**Table of ceasefire violations as of 27 March 2018<sup>1</sup>**

SMM position	Distance	Direction	Means	No.	Observation	Description	Weapon	Date	Time		
Avdiivka (government-controlled, 17km N of Donetsk)	3-5km	SE	Heard	1	Explosion	Undetermined	N/K	27-Mar	10:10		
				24	Shots		Small arms		10:15-10:25		
				22	Shot		HMG		10:28-10:40		
				9	Shot		Small arms				
				1	Burst						
	3-6km	SE		1	Explosion	Undetermined				11:19	
	1-2km	SE		1	Explosion	Undetermined	N/K			11:57	
	3-5km	S		4	Explosion	Undetermined				12:03	
	1-2km	SE		1	Explosion	Undetermined					
				9	Shot		Small arms		12:42		
	3-5km	S		1	Explosion						13:05
				3	Explosion	Undetermined	N/K		13:15		
				3	Explosion	Undetermined	N/K		13:23		
		SE		3	Explosion						13:31
				1	Explosion						13:36
Railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	3km	W	Heard	1	Explosion	Undetermined	N/K	27-Mar	10:13		
	1km			1	Explosion				10:14		
	2-3km			4	Burst		Small arms		10:25-10:30		
				4	Explosion	Undetermined	N/K		10:40		
				7	Burst		Small arms				
	2			Explosion	Undetermined	N/K	11:18				
	2km			1	Explosion						11:40
	2-3km			7	Shot		Small arms		11:57		
	4-5km			6	Explosion	Undetermined	N/K		12:09-12:13		
	1-2km			3	Shot		HMG		12:03		
	4-5km			2	Explosion	Undetermined	N/K		12:09		
	1-2km			3	Shot		Small arms		12:40		
	2-3km			6	Explosion	Undetermined	N/K		12:45		
				20	Shot		Small arms		12:50		
				36	Shot		Small arms				
	2-5km			NNW	3	Explosion	Undetermined		N/K		
	1-3km			W	19	Explosion	Undetermined		N/K	12:55-13:45	
	2-3km				9	Shot			Small arms	14:00	
					1	Burst					
1		Explosion	Undetermined		N/K						
1	Explosion	Undetermined	N/K	14:50							
Dokuchaievsk (non-government-controlled, 30km SW of Donetsk)	1km	WSW	Heard	24	Shot		Small arms	27-Mar	11:45-12:30		
				6	Burst		HMG				
				3	Explosion	Undetermined	N/K				
			Heard and saw	2	Explosion	Undetermined	N/K				
3km SE of Lomakyne (government-controlled, 15km NE of Mariupol)	N/K	NNE	Heard	10	Burst		Small arms	27-Mar	10:44		
2km SSE of Lomakyne	N/K	SSE	Heard	1	Explosion	Undetermined	N/K	27-Mar	11:13		
	N/K	SE		1	Explosion	Undetermined	N/K		11:17		

<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.

(government-controlled, 15km NE of Mariupol)									
Pikuzy (formerly Kominternove, non-government-controlled, 23km NE of Mariupol)	1km	SSE	Heard	18	Burst	Undetermined	HMG	27-Mar	12:05-12:28
				15	Shot		Small arms		
	2-3km	SSE		8	Explosion	N/K			
		W		3	Shot				
	0.5km	S		3	Shot		Small arms		
2km SE of Lebedynske (government-controlled, 16km NE of Mariupol)	N/K	E	Heard	5	Shot	Undetermined	Small arms	27-Mar	12:43-12:51
				2	Shot		13:01		
		NNW		12	Burst	HMG	14:20		
5km NW of Starohnativka (government-controlled, 51km S of Donetsk)	N/K	NNW	Heard	5	Explosion	Undetermined	N/K	27-Mar	13:05-13:15
1km NNW of Pyshevyk (government-controlled, 25km NE of Mariupol)	N/K	SE	Heard	4	Explosion	Undetermined	N/K	27-Mar	13:58
	N/K	SE		1	Explosion				14:18
Horlivka (non-government-controlled, 39km NE of Donetsk)	8-9km	SSW	Heard		Explosion	Uncountable Impacts	N/K	26-Mar	18:45-18:50
				15	Explosion	Impact			19:10
				1	Explosion	Impact			19:26
				20	Explosion	Undetermined			
	5-8km	N	Heard and saw		Burst	Uncountable overlapping	HMG/Small arms		20:20-20:30
				5	Explosion	Airburst	Anti-aircraft gun cannon (ZU-23, 23mm)		20:20-20:30
				3	Explosion	Undetermined	N/K		21:20-21:22
	4-6km	SW	Heard	5	Burst	Undetermined	Small arms		21:20
				29	Shot				21:27
				4	Burst				22:38
Svitlodarsk (government-controlled, 57km NE of Donetsk)	8-10km	WSW	Heard	1	Explosion	Undetermined	N/K	26-Mar	18:41
	3-5 km	SW		17	Burst		HMG		19:30
	8-10km	SW		6	Explosion	Undetermined	N/K		19:30-19:45
	3-5km	WSW		1	Explosion				19:48
	10-12km	WSW		1	Explosion				21:44
	3-5km	WSW		6	Burst		HMG		21:45
	10-12km	WSW		2	Explosion	Undetermined	N/K		21:46
	3-5 km	SW		1	Explosion				22:18
	10-12km	WSW		4	Shot		Small arms		22:19
	10-12km	WSW		2	Explosion	Undetermined	N/K		22:23-22:29
	3-5km	S		15	Shot		Small arms		22:52-22:57
	10-12km	WSW		7	Explosion	Undetermined	N/K		22:58-23:00
	3-5km	SE		16	Shot		N/K		23:00
10-12km	WSW	7	Explosion	Undetermined		23:01			

	3-5km	S		1	Explosion			23:03
	10-12km	WSW		14	Shot		Small arms	23:05
	3-5km	S		16	Explosion	Undetermined	N/K	23:20
	10-12km	WSW		16	Shot		Small arms	23:21
	3-5km	S		6	Shot		Small arms	23:25
	10-12km	WSW		1	Explosion	Undetermined	N/K	23:30
	3-5km	SE		7	Shot		Small arms	23:32
	10-12km	WSW		2	Explosion	Undetermined	N/K	23:33
	3-5km	SW		30	Shot		Small arms	23:35-23:55
	3-5km	SW		3	Burst		HMG	23:55
	5-8km	SE		3	Explosion	Undetermined	N/K	00:01
	10-12km	WSW		3	Explosion	Undetermined	N/K	00:09
	3-5km	SW		15	Shot		Small arms	00:11
	5-8km	SE		30	Shot		Small arms	00:35
	3-5km	SE		4	Shot		Small arms	01:12
	6-8km	WSW		20	Shot		Small arms	01:15
SMM acoustic sensor <sup>2</sup> in Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km	SE	25	Shot		Small arms	01:30	
	3-5km	SE	18	Shot		Small arms	06:04	
	3-5km	SE	1	Explosion	Undetermined	N/K	06:15	
	3-5km	SE	7	Shot		Small arms	06:15	
	3-5km	SE	100	Shot		Small arms	08:39	
	3-5km	SE	10	Shot		Small arms	10:59-11:05	
	3-5km	SE	20	Shot		Small arms	11:15	
	3-5km	SE	20	Shot		Small arms	11:21	
	3-5km	SE	100	Shot		Small arms	13:09-13:25	
	3-5km	SE	5	Shot		Small arms	13:30	
	Kamianka (government-controlled, 24km S of Donetsk)	3-4km	SE	1	Explosion	Undetermined	N/K	20:07
		2-3km	SE	1	Explosion	Undetermined	N/K	21:07
		3-4km	SE	1	Explosion	Undetermined	N/K	21:15
		2-3km	SE	1	Explosion	Undetermined	N/K	21:21
		2-3km	SE	2	Explosion	Undetermined	N/K	22:42
		2-3km	SE	2	Explosion	Undetermined	N/K	23:13
2-3km		SE	1	Explosion	Undetermined	N/K	23:18	
2-3km		SE	1	Explosion	Undetermined	N/K	23:23	
2-3km		SE	1	Explosion	Undetermined	N/K	00:24	
2-3km		SE	1	Explosion	Undetermined	N/K	01:03	
2-3km		SE	1	Explosion	Undetermined	N/K	10:35	
2-3km		SE	1	Explosion	Undetermined	N/K	13:26	
2-3km		SE	1	Explosion	Undetermined	N/K	10:14	
2-3km		SE	1	Explosion	Undetermined	N/K	10:30	
2-3km		SE	1	Burst		HMG	10:34	
2-3km		SE	4	Explosion	Undetermined	N/K	12:36	
2-3km	SE	2	Explosion	Undetermined	N/K	12:38		
2-3km	SE	13	Shot		Small arms	12:40		
2-3km	SE	2	Burst	Undetermined	IFV (BMP-2) cannon (30mm)	12:41		
2-3km	SE	6	Burst		Small arms/HMG	12:43		
2-3km	SE	7	Explosion	Undetermined	N/K	12:45		
2-3km	SE	1	Explosion	Undetermined	N/K	12:47		
2-3km	SE	3	Explosion	Undetermined	N/K	12:57-12:58		
2-3km	SE	3	Explosion	Undetermined	N/K	13:25		
2-3km	SE	3	Explosion	Undetermined	N/K	13:33		
2-3km	SE	1	Shot		Small arms	13:47		
2-3km	SE	1	Explosion	Undetermined	N/K	14:03		
2-3km	SE	1	Explosion	Undetermined	N/K	14:18		
Sofiivka (formerly)	2-4km	SSW	Heard	4	Burst		Small arms	27-Mar 11:46
	2-4km	SSW	Heard	3	Shot		Small arms	27-Mar 12:01

<sup>2</sup> An SMM acoustic sensor continues to be tested until the end of April 2018.

Karlo-Marksove, non-government-controlled, 40km NE of Donetsk)									
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	2-4 km	ESE	Recorded	1	Explosion	Undetermined	N/K	26-Mar	21:40
				1	Explosion	Undetermined		23:06	
				2	Explosion	Undetermined		23:20	
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-2km	S	Recorded	3	Projectile	W to E	N/K	26-Mar	20:05
				1	Explosion	Undetermined			20:13
				1	Projectile	W to E			20:16
				5	Explosion	Undetermined			20:17
				2	Projectile	E to W			20:18
				3	Explosion	Undetermined			20:19
				5	Projectile	E to W			20:20
				3	Other	Muzzle flash			20:21
				2	Projectile	E to W			20:22
				2	Other	Muzzle flash			20:26
				2	Projectile	E to W			20:28
				1	Explosion	Undetermined			20:30
				1	Other	Muzzle flash			20:31
				4	Projectile	W to E			20:32
				2	Other	Muzzle flash			20:39
				2	Projectile	E to W			20:42
				2	Projectile	E to W			20:43
				8	Projectile	E to W			20:46
				2	Projectile	W to E			20:47
				1	Projectile	W to E			20:49
				7	Projectile	E to W			20:50
				1	Projectile	E to W			20:51
				1	Explosion	Undetermined			20:54
				1	Projectile	E to W			20:56
				3	Explosion	Undetermined			20:57
				2	Projectile	E to W			21:00
				10	Projectile	E to W			21:01
				5	Projectile	E to W			21:09
				1	Projectile	E to W			21:30
				4	Projectile	W to E			21:32
				1	Other	Muzzle flash			21:33
				1	Explosion	Undetermined			21:36
				1	Projectile	E to W			21:37
				7	Projectile	W to E			21:42
				1	Explosion	Undetermined			21:43
				4	Projectile	E to W			21:46
				1	Other	Muzzle flash			21:47
				1	Projectile	E to W			21:48
				1	Projectile	W to E			21:49
				1	Projectile	E to W			21:51
1	Projectile	E to W	21:52						

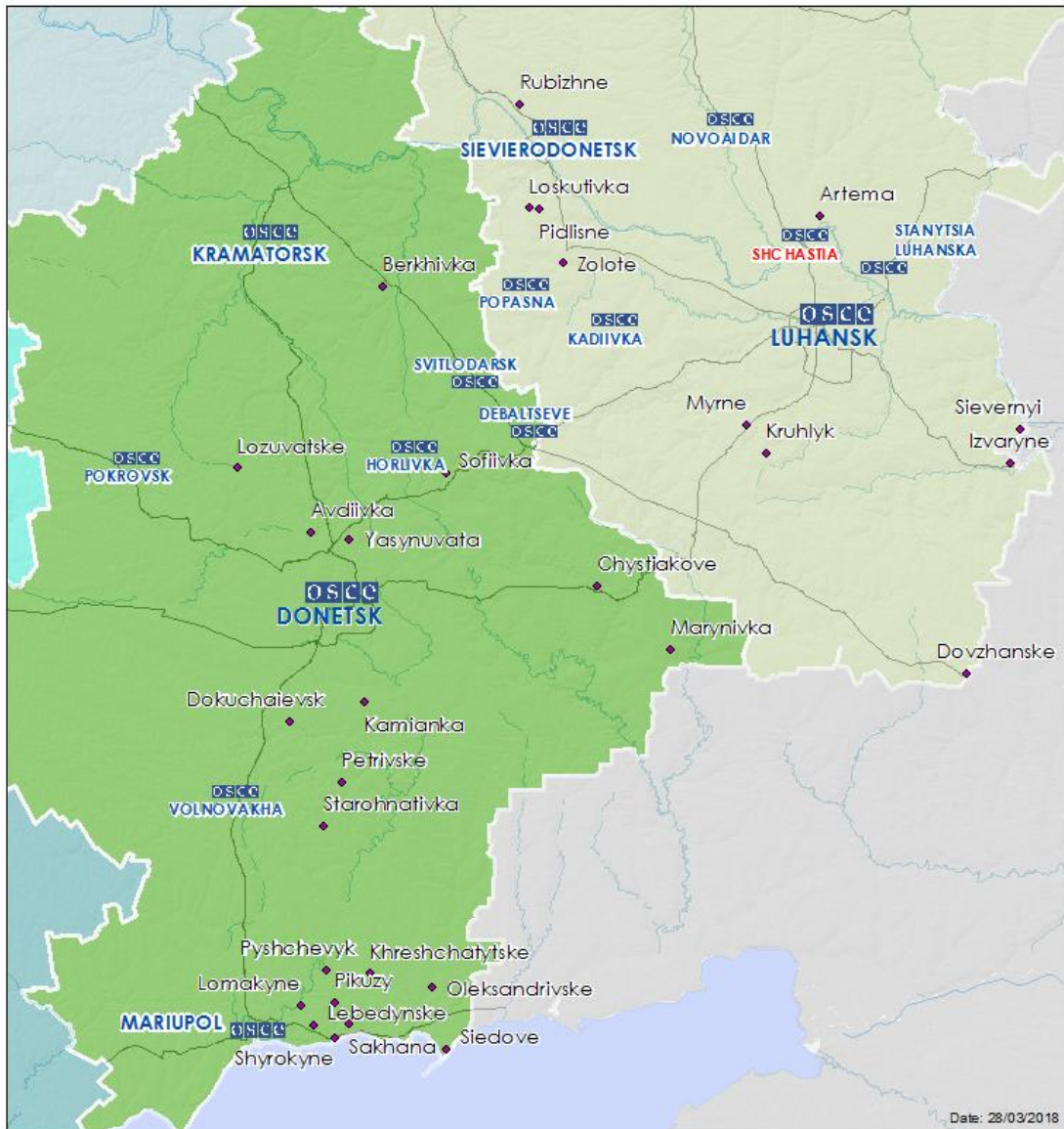
1	Explosion	Undetermined	21:53
3	Projectile	W to E	21:55
2	Explosion	Undetermined	21:57
1	Projectile	E to W	21:59
1	Other	Muzzle flash	22:06
1	Explosion	Undetermined	22:07
1	Projectile	E to W	22:10
12	Projectile	W to E	22:15
2	Explosion	Undetermined	22:17
1	Explosion	Undetermined	22:18
1	Projectile	W to E	22:23
4	Projectile	W to E	22:25
3	Projectile	E to W	22:41
1	Explosion	Undetermined	22:45
1	Explosion	Undetermined	22:46
6	Projectile	E to W	22:47
4	Projectile	W to E	22:50
1	Explosion	Undetermined	22:53
2	Projectile	E to W	22:54
12	Projectile	E to W	23:00
1	Explosion	Undetermined	23:03
10	Projectile	W to E	23:06
5	Projectile	W to E	23:20
3	Explosion	Undetermined	23:36
2	Explosion	Undetermined	23:39
6	Explosion	Undetermined	23:52
3	Projectile	W to E	23:59
2	Other	Muzzle flash	00:17
2	Other	Muzzle flash	00:23
1	Other	Illumination flare in horizontal flight	00:26
1	Explosion	Undetermined	00:40
1	Projectile	W to E	01:37
1	Other	Muzzle flash	01:39
3	Projectile	W to E	01:53
1	Explosion	Undetermined	01:54
4	Projectile	W to E	01:56
1	Projectile	E to W	02:06
1	Projectile	E to W	02:11
7	Projectile	E to W	02:12
1	Projectile	W to E	02:21
2	Other	Muzzle flash	02:22
3	Projectile	W to E	02:25
2	Explosion	Undetermined	02:26
4	Projectile	W to E	02:27
1	Projectile	E to W	02:36
1	Other	Illumination flare (trajectory N/K)	02:37
2	Projectile	W to E	02:42
2	Projectile	W to E	02:43
1	Projectile	E to W	
1	Explosion	Undetermined	
1	Projectile	W to E	

27-  
Mar

				1	Explosion	Undetermined			
				8	Projectile	E to W			02:44
				1	Explosion	Undetermined			02:45
				2	Projectile	E to W			02:49
				4	Explosion	Undetermined			
				15	Projectile	E to W			02:54
				3	Projectile	W to E			
				1	Projectile	W to E			02:56
				1	Projectile	W to E			03:06
				1	Projectile	W to E			03:12
				3	Explosion	Undetermined			
				3	Projectile	W to E			03:37
				1	Projectile	E to W			03:38
SMM camera at Oktiabr mine (non-government-controlled, 9km NW of Donetsk)	2-4km	NE	Recorded	1	Explosion	Undetermined	N/K	26-Mar	23:37
SMM camera at entry-exit checkpoint in Pyshevyk (government-controlled, 25km NE of Mariupol)	2-4km	N	Recorded	32	Projectile	E to W	N/K	26-Mar	22:38
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	1-4km	N	Recorded	1	Explosion	Undetermined	N/K	26-Mar	21:37
				1	Explosion	Undetermined			22:15
				1	Explosion	Undetermined			23:34
E edge of Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	4-5km	WSW	Heard	7	Burst	Assessed as outside the disengagement area	HMG	26-Mar	20:22-20:23
				10	Shot	Assessed as outside the disengagement area	IFV (BMP-2) cannon		
				1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K		20:38
				10	Shot	Assessed as outside the disengagement area	IFV (BMP-2) cannon		22:03-22:04
				50	Shot	Assessed as outside the disengagement area	Small arms		
2km NE of Myrne (non-government-controlled, 28km SW of Luhansk)	3km	SSE	Heard	30	Explosion	Undetermined Assessed as a live-fire exercise (training)	N/K	27-Mar	10:25-10:30
				15	Burst	Assessed as a live-fire exercise (training)	HMG		
W edge of Shchastia (government-	3-4km	E	Heard	1	Shot		Small arms	27-Mar	11:42
				7	Shot				11:50

controlled, 20km N of Luhansk)									
2km E of Popasna (government- controlled, 69km W of Luhansk)	0.8km	S	Heard	7	Shot		Small arms	27 Mar	13:46

### Map of Donetsk and Luhansk regions<sup>3</sup>



<sup>3</sup> The SMM is deployed to ten locations throughout Ukraine – Kherson, Odessa, Lviv, Ivano-Frankivsk, Kharkiv, 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).