## Table of ceasefire violations as of 15 April 2018<sup>1</sup>

SMM position	Distance	Direction	Means	No.	Observation	Description	Weapon	Date	Time			
				1	Explosion	Undetermined			19:39			
				1	Explosion	Undetermined			19:41			
				1	Projectile	W to E		13-Apr	19:54			
				5	Projectile	E to W	E to W	10 1101	21:42			
				2	Projectile	E to W		21:43				
				1	Explosion	Undetermined		22:34				
				2	Projectile	W to E	-		01:09			
				2	Projectile	W to E	-		01:17			
				1	Explosion	Undetermined	-		01:47			
				1	Projectile	W to E			02:06			
					4 Projectile W to E		02:25					
SMM camera at Donetsk Filtration	1-3km	S	Recorded	3	Projectile	W to E	N/K		02:28			
Station (15km N of Donetsk)				1	Projectile	W to E	- "		02:29			
							1	Projectile	E to W	-		02:30
				1	Projectile	W to E	-	14-Apr				
				1	Projectile	E to W	-	14-71pi	02:46			
				1	Projectile	E to W	-		02:48			
				2	Projectile	W to E	-		02.40			
				2	Projectile	E to W	-		02:49			
				1	Projectile	W to E	-		02.47			
				2	Projectile	E to W	•		02:50			
				2	Projectile	E to W	•		02:51			
				1	Projectile	W to E	-		03:22			
				2	Explosion	Undetermined	-		04:29			

<sup>&</sup>lt;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.

1	<u> </u>	]	2	Explosion	Undetermined	1		04:43
			6	Projectile	W to E			20:22
			3	Projectile	W to E			20:23
			6	Projectile	W to E			20:31
			3	Explosion	Undetermined	•		20:37
			1	Explosion	Undetermined	-		20:38
			12	Projectile	W to E			20:56
			1	Projectile	W to E			20:57
			3	Projectile	W to E	-		21:01
			3	Projectile	W to E			21:03
			1	Explosion	Undetermined			21:04
			5	Projectile	W to E			21:07
			1	Projectile	W to E	-		21:10
			2	Projectile	W to E	•		21:13
			1	Projectile	W to E			21:15
			1	Explosion	Undetermined	N/K		21:16
			2	Projectile	W to E			21:19
			1	Explosion	Undetermined			21:22
			1	Explosion	Undetermined			21:41
			1	Projectile	E to W			21:44
			1	Projectile	W to E			21:51
			1	Explosion	Undetermined			21:59
			2	Explosion	Undetermined			22:07
			1	Explosion	Undetermined	•		22:16
			1	Explosion	Undetermined			22:49
			3	Projectile	E to W			22:56
			1	Projectile	W to E			22:59
			2	Projectile	W to E			23:06
			2	Projectile	E to W			23:07
			1	Explosion	Undetermined			
 1	ı	1	ا ا		I	1	<u> </u>	

				5	Projectile	W to E		]	23:13
				1	Projectile	E to W			23:21
				1	Explosion	Undetermined			23:34
				1	Other	Illumination flare in vertical flight			23:46
				1	Projectile	W to E			
				2	Projectile	E to W			23:56
				1	Explosion	Undetermined			00:09
				1	Explosion	Undetermined			01:02
				1	Explosion	Undetermined			01:16
				2	Explosion	Undetermined			01:33
				1	Explosion	Undetermined			01:35
				5	Explosion	Undetermined			02:29
				1	Explosion	Undetermined		15-Apr	02:31
				1	Explosion	Undetermined			02:32
				1	Explosion	Undetermined			02:34
				1	Explosion	Undetermined			02:37
				3	Explosion	Undetermined			03:00
				1	Explosion	Undetermined			03:17
				1	Projectile	W to E			04:19
				3	Projectile	E to W			21:13
		ESE		5	Projectile	E to W			21:14
				1	Explosion	Undetermined			21:24
SMM camera at				15	Projectile	W to E			21:56
entry-exit checkpoint in Pyshchevyk	0.5-2km		Recorded	2	Projectile	W to E	N/K	14-Apr	22:06
(government- controlled, 84km S	0.3-2KIII		Recorded	4	Projectile	W to E	IV/IX	14-Api	
of Donetsk)		ENE		20	Projectile	E to W			22:07
				18	Projectile	E to W			22:16
				10	Projectile	W to E			22.10
				19	Projectile	E to W			22:20
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		12	Projectile	W to E			
		8	Projectile	E to W			
		6	Projectile	W to E			22:26
		1	Explosion	Undetermined			
		2	Projectile	E to W			
		1	Projectile	W to E			22:27
		1	Explosion	Undetermined			
		7	Projectile	E to W			22:28
		3	Projectile	W to E			22.20
		1	Projectile	E to W			22:31
		2	Projectile	E to W			22:36
		1	Projectile	W to E			22:45
		15	Projectile	W to E			22:58
		5	Projectile	E to W			
		6	Projectile	E to W			23:00
		7	Projectile	W to E			
		1	Projectile	W to E			23:22
		1	Projectile	W to E			23:24
		2	Projectile	E to W			23:26
		5	Projectile	E to W			23:27
		7	Projectile	E to W			23:28
		10	Projectile	W to E			
		2	Projectile	W to E			00:02
		3	Projectile	W to E			00:03
		1	Projectile	E to W			00:15
		2	Projectile	W to E			00:22
ESE		2	Projectile	W to E		15-Apr	01:11
		5	Projectile	W to E			0.7.7.7
		1	Projectile	E to W			01:12
		1	Explosion	Undetermined			01:28
<u> </u>	I	<u> </u>		1	J		

SW edge of	3km	NNW	Heard	7	Explosion	Undetermined	N/K		15:16
				3	Explosion	Undetermined	N/K		15:29- 15:30
	3-5km	SE	Heard	3	Explosion	Undetermined	N/K	15-Apr	14:15- 14:20
	2.5	g=		2	Burst			1.5	11:56- 11:58
of Donetsk)				1	Explosion	Undetermined	N/K		11:42
Avdiivka (government- controlled, 17km N		ESE		30	Shot		HMG		15:40
SW edge of	5-10km	NNE		15					15:25- 15:40
	5-8km	Е		1				14-Apr	
		SSE		5					11:43- 12:15
	3-5km	SSE	Heard	1	Explosion	Undetermined	N/K		10:48
controlled, 58km NE of Donetsk)	2-4km	NNW		6					11:29
NW edge of Debaltseve (non- government-	2-3km	NW		15	Shot		Small arms	14-Apr	11:10- 11:15
NW 1 C		WSW		4					12:10
controlled, 16km NE of Donetsk)	J JAIII		licard	1	Explosion	ondetermined	TVIX	15-Apr	
Railway station in Yasynuvata (non- government-	3-5km	WSW	Heard	1	Explosion	Undetermined	N/K		11:40
		NW		1				14-Apr	14:00
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	1-4km	N	Recorded	4	Projectile	E to W	N/K	14-Apr	20:39
		NW		12	Projectile	E to W	_		04:00
		NINI	-	2	Projectile	E to W			03:59
				2	Projectile	E to W			02:40
				1	Projectile	W to E			02:39
				2	Explosion	Undetermined	_		02:00
				3	Projectile	W to E			01:41

Yasynuvata (non- government-				4	Burst		Small arms		15:16
controlled, 16km NE of Donetsk)				4	Explosion	Undetermined	N/K		15:18
of Donetsk)				3	Burst		Small arms		15:18
				5	Explosion	Undetermined	N/K		15:20
				6	Burst		Small arms		15:20
				6	Explosion	Undetermined	N/K		15:22
				3	Shot		Small arms		15:22
				6	Burst		Small arms		15:22
				4	Shot		Small arms		15:25
				4	Explosion	Undetermined	N/K		15:25
				10	Burst		Small arms		15:25
				3	Explosion	Undetermined	N/K		15:30
				7	Burst		Small arms		15:30
		N		5	Shot		Small arms		10:48
Petrivske (non- government-	1 21	Е	TT 1	1	Burst		Small arms	14.4	12:36
controlled, 41km S of Donetsk)	1-2km	SW	Heard	4	Shot	the disengagement area	Small arms	14-Apr	13:24
		Е		1	Burst	_	Small arms		13:26
3km W of Chermalyk (government- controlled, 31km NE of Mariupol)	5-7km	NNW	Heard	14	Shot		Small arms	14-Apr	10:00- 10:14
		SSE		2	Shot		Small arms		10:37- 10:46
NW edge of Starohnativka (government-	N/K	SSE	Heard	1	Explosion	Undetermined	N/K	14-Apr	10:37- 10:46
controlled, 51km S of Mariupol)		Е		1	Explosion		N/K		10:37- 10:46
		NE		46	Shot		Small arms		10:37- 10:46
3km NW of Lebedynske (government-	N/K	E	Heard	2	Shot		Small arms	14-Apr	11:20- 11:21
controlled,16km NE of Mariupol)		SE		1	Explosion	Undetermined	N/K	15-Apr	12:00

1km NW of		ENE		2	Shot		Small arms		12:00- 12:10
Pyshchevyk (government- controlled, 25km NE	N/K	Е	Heard	1	Explosion	Undetermined	N/K	14-Apr	12:24- 12:30
of Mariupol)		Е		33	Shot		Small arms		12:24- 12:30
1km N of Zaichenko (non-government- controlled, 26km NE of Mariupol)	N/K	E	Heard	10	Shot		Small arms	14-Apr	12:54- 13:00
Horlivka (non- government- controlled, 39km NE	4-5 km	W	Heard	12	Explosion	Undetermined	N/K	14-Apr	05:30- 05:37
of Donetsk)	1-2km	NE		7	Burst		HMG	15-Apr	11:55
Svitlodarsk		SE		5	Burst				19:45
(government- controlled, 57km NE of Donetsk)		Е		10	Burst		HMG		20:42
or Bonetsky				1	Burst				20:45
			-	5	Shot				21:09
				4	Shot		1		21:10
				6	Shot		Small arms		21:22
				6	Shot		1		21:28
				1	Explosion	Undetermined	N/K		21:41
				3	Shot		Small arms		21:46
				3	Burst		AGL		21:50
	3-5km		Heard	10	Burst		Small arms	13-Apr	21:52
		SE		4	Burst		HMG		21:53
				3	Burst		AGL		22:00
				7	Shot		Small arms		22:05
				1	Burst		HMG		22:21
				5	Shot		Small Arms		22:22
				10	Shot		Small arms		22:26
				6	Burst		AGL		22:29
				3	Burst		HMG		22:42
				3	Burst		AGL		22:47

				4	Shot		Small arms		20:40
				4	Shot		Small arms	•	20:45
		S		3	Shot		Small arms		21:03
				2	Shot		Small arms		21:09
		SE		2	Burst		HMG		21:24
		SL		3	Shot		Small arms		21:35
		S		2	Burst		HMG		21:39
		5		5	Shot		Small arms		21:41
				1	Burst		HMG		21:55
				4	Burst		HMG		22:04
		SSE		1	Burst		HMG	•	22:05
				2	Shot		Small arms		22:05
				2	Shot		Small arms		22:10
		SE		3	Burst		HMG	14-Apr	22:14
		S		3	Shot		Small arms		22:15
		SE	Heard	1	Explosion	Undetermined	N/K		22:22
		S		3	Shot		Small arms		22:30
				3	Burst		HMG		22:32
				3	Burst		HMG		22:38
				6	Burst		HMG		22:45
				1	Explosion				23:05
		SE		1	Explosion	Undetermined	N/K		23:07
				2	Explosion				23:08
				1	Explosion				23:09
				4	Burst		AGL		23:14
				4	Shots		Small arms		23:25
		SW		6	Burst		HMG		06:17
				1				15 4	11:36
	5-7km	SE		1	Explosion	Undetermined	N/K	15-Apr	11:40
				4					11:44
<u> </u>	1					I .	1		

		E		1					13:40
	6-8km	Е		3					13:43
	4-6km	SSE		1					13:50
	6-8km			1					14:10
	8-10km			3					14:33
	6-8km			1					14:36
	8-10km			2					14:38
	5-7km	E		26					16:04- 16:08
				132					16:15- 16:50
	3-5km			3	Burst		HMG		16:50
	5-7km			10					16:55- 17:03
	5km	SE		20	Explosion	Undetermined	N/K		17:27- 17:35
		SE		8		0.0000000000000000000000000000000000000	- "		17:40- 17:45
	7km	Е		6					17:40- 17:45
SMM acoustic sensor <sup>2</sup> in		S		1				13-Apr	20:03
Svitlodarsk (government-				2					01:19
controlled, 57km NE of Donetsk)				2					01:36
		SSW		1					01:55
	3-5km		Recorded	2	Explosion	Undetermined	N/K		02:15
				1				14-Apr	02:20
		g		1					04:04
		S		1					04:05

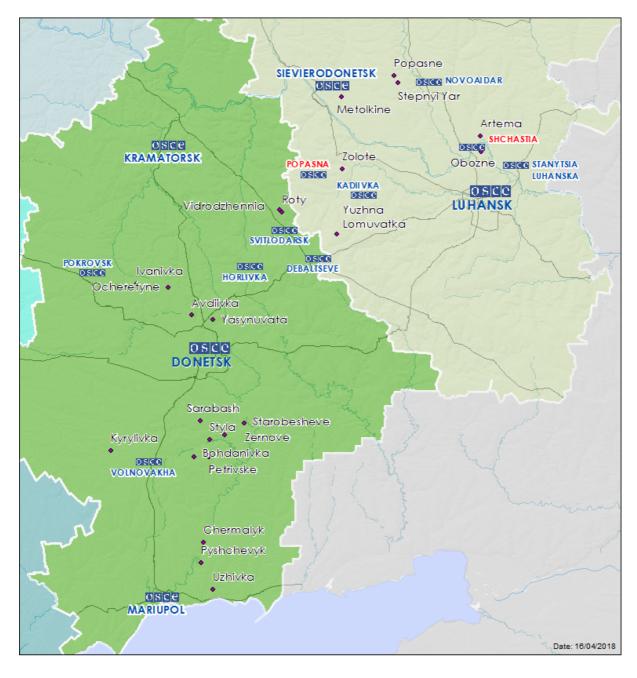
<sup>2</sup> An SMM acoustic sensor continues to be tested until the end of April 2018

				1					04:44
				2					04:53
				1					14:01
				1					14:03
				1					14:05
				1					14:40
				1					15:12
				1					15:17
				1					15:19
		SE		1					15:21
				1					15:22
				1					15:23
				1					15:24
				1					15:26
		S		1					19:08
				2					22:03
				2					22:04
		SSW		3					23:28
				2					01:35
				1					01:57
				1	Explosion	Undetermined	N/K		02:19
				1					02:27
		S		2				15-Apr	02:38
				1					03:49
				1					06:16
		SW		1					06:17
250m SE of	1km	SE	Heard	50	Shot		Small arms	14	08:55-
Stanytsia Luhanska bridge (15km NE of				18	Explosion	Assessed as outside	Detonation	April	09:45
Luhansk)						the disengagement area			
	5-10km	W		1	Explosion	Undetermined (assessed as outside	N/K	14	10:56:00
						the disengagement	1	April	

						area)			
Stanytsia Luhanska (government- controlled, 16km NE	5km	ESE	Heard	1	Explosion	Undetermined (assessed as outside the disengagement	N/K	14 April	09:25:00
of Luhansk)	6km	SWW		1		area)		15 April	04:53:00
	5km	SW		1				April	09:47:00
NE outskirts of Popasna	1.5-5km	NE	Heard	7	Shot		HMG	14 April	09:59- 10:02
(government- controlled, 69km W of Luhansk)				2	Explosion	Outgoing	Mortar (type N/K)		
N outskirts of Slovianoserbsk (non- government-	3-4km	W	Heard	2	Explosion	Undetermined	N/K	14 April	11:10:00
controlled, 28km NW of Luhansk)	4km	E	_	1	Explosion	Undetermined		14 April	11:44:00
1.5km SW of Molodizhne (non-	2-4km	NNW	Heard	20	Shot		Small arms	14 April	14:51:00
government- controlled, 63km NW of Luhansk)				15	Burst				
1.7km NE of Stepanivka (non-	15-20km	NW	Heard	5	Explosion	Undetermined	N/K	14 April	15:26:00
government- controlled, 62km W of Luhansk)	3-5km	NW		4	Shot		Small arms	<b>-</b>	15:29:00
2km W of Yasynuvata (non- government-	2km	NW	Heard	18	Burst		HMG	15-Apr	14:15- 14:23
controlled, 16km NE of Donetsk)	2km	NW	_ Treat a	10	Explosion	Undetermined	N/K	10 71pi	14:15- 14:23
5.2km E of Petrivske (non-government-	2-3km	NW	Heard	20	Shot	Assessed as outside the disengagement	Small arms	15-Apr	11:45- 11:51
controlled, 41km S of Donetsk)			Heard	40	Shot	area		15-Apr	12:10- 12:17
3.1km N of Petrivske (non-government- controlled, 41km S of Donetsk)	10-15km	WNW	Heard	10	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	15-Apr	14:45- 14:47
Naberezhne (non- government-	3-4km	SW	Heard	15	Shot		Small arms	15-Apr	11:05- 11:15
controlled, 33km NE of Mariupol)	2-3km	SSE		11	Explosion	Undetermined	N/K	1	11:05- 11:15

	3-4km	sw		21	Shot		Small arms		11:10- 11:20
	3km	SW		1	Explosion	Undetermined	N/K		11:10- 11:20
1km NE Naberezhne (non-government-	4km	SSW		1	Explosion	Undetermined	N/K	15-Apr	11:30
controlled, 33km NE of Mariupol)	3km	S	Heard	8	Shot		Small arms	15-Apr	11:45
Chermalyk	2-3km			25		Outgoing			10:58- 11:15
(government- controlled, 31km NE of Mariupol)		SSE	Heard	3	Explosion		Mortar (type N/K)	15-Apr	11:20- 11:25
	1.5-2km			2		Impact			11:20- 11:25
1 Km NNW Pyshchevyk (government-	N/K	NNE	Heard	21	Explosion	Outgoing	Mortar	15-Apr	10:57- 11:11
controlled, 25km NE of Mariupol)			Heard	21	•	Subsequent impact	(type N/K)	•	10:57- 11:11
SW edge of Molodizhne (non- government- controlled, 63km NW of Luhansk)	1km	N	Heard	4	Burst		Small arms	15 April	10:25:00
Molodizhne (non- government- controlled, 63km NW of Luhansk)	2-3km	WSW	Heard	2	Shot		Small arms	15 April	14:36:00
Novohryhorivka (non-government- controlled, 33km W of Luhansk)	5-10km	N	Heard	2	Explosion	Undetermined	N/K	15 April	11:55:00
Dovhe (non- government- controlled, 22km north-west of Luhansk)	5km	SE	Heard	2	Explosion	Undetermined	N/K	15 April	13:10:00

## 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, 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).