## Table of ceasefire violations as of 30 March 2018<sup>1</sup>

SMM position	Distance	Direction	Means	No.	Observation	Description	Weapon	Date	Time
2.5km W of				2	Shot		Small arms		09:23
Yasynuvata (non- government- controlled, 16km NE of Donetsk)	1km	W	Heard	2	Burst		Small arms	30-Mar	09:23
Railway station in Yasynuvata (non- government- controlled, 16km NE of Donetsk)	6-8km	NW	Heard	5	Explosion	Undetermined	N/K	30- Mar	11:00- 11:12
Dokuchaievsk (non- government- controlled, 30km SW of Donetsk)	3-5km	w	Heard	1	Explosion	Undetermined	N/K	30- Mar	11:36
Donetsk central railway station (non- government- controlled, 6km NW of Donetsk city centre)	6-10km	N	Heard	2	Explosion	Undetermined	N/K	30- Mar	12:06
Marinka (government- controlled, 23km SW of Donetsk)	2-4km	NNW	Heard	1	Explosion	Undetermined	N/K	30- Mar	13:00
SW edge of Avdiivka	3-5km			3	Explosion	Undetermined			10:32- 10:43
(government- controlled,	4-6km	ESE	Heard	4	Explosion	Undetermined	N/K	30- Mar	14:20- 14:32
17km N of Donetsk)	2-3km	-		38	Burst		HMG		14:32- 14:35
7.5km WNW of non- government- controlled Donetsk city centre	0.5km	NW	Heard	3	Shot		Small arms	30- Mar	09:01
Slavne (government- controlled, 26km SW of Donetsk)	2-3km	Е	Heard	2	Burst		Small arms	30- Mar	14:50
Olenivka (non- government- controlled, 23km south-	1km	W	Heard	7	Burst		Small arms	30- Mar	14:50

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<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.

west of Donetsk)									
SW edge of Olenivka (non- government- controlled, 23km south- west of Donetsk	0.4-0.5km	wsw	Heard	26	Shot		Small arms	30- Mar	14:50
Talakivka	1-2km	Е		6	Explosion	Outgoing	N/K		09:20- 09:26
(government- controlled, 17km NE of	0.3-0.4km N/K	E NE	Heard	7	Shot Shot		Small arms	30- Mar	10:50 11:37
Mariupol)	N/K	SE		2	Shot				11:37
1km NNW of Pyshchevyk (government- controlled, 25km NE of Mariupol)	N/K	NE SE	Heard	1	Shot  Explosion	Undetermined	Small arms N/K	30- Mar	10:22
2km SE of Lebedynske		NNE		24	Shot		Small arms		09:58- 10:13
(government- controlled, 16km NE of Mariupol)	N/K	NNE	Heard	14	Shot		Small arms	30- Mar	10:46- 10:50
Pavlopil	1-2km	ENE		20	Burst		HMG		10:15
(government- controlled, 26km NE of Mariupol)	1-2km	NE	Heard	10	Burst		Small arms	30- Mar	11:20
Chermalyk (government-				73	Shot	Assessed as training	Small arms	30-	12:59- 13:18
controlled, 31km NE of Mariupol)	2-3km	NNE	Heard	41	Shot	Assessed as training	Small arms	Mar	13:19- 13:35
Slavne (government- controlled, 26km SW of Donetsk)	2-3km	Е	Heard	2	Burst		Small arms	30- Mar	14:50
Berezove (government- controlled, 32km SW of Donetsk)	1km	SSE	Heard	27	Shot		Small arms	30- Mar	13:36- 13:37
Horlivka (non-	7-9km	SW	Heard	2	Explosion	Undetermined	N/K		20:00
government- controlled,	7-9km	SW	Heard	6	Explosion	Undetermined	N/K	29- Mar	20:23- 20:25
39km NE of Donetsk)	6-8km	W	Heard	1	Explosion	Undetermined	N/K		20:31
Svitlodarsk (government- controlled, 57km NE of	5-8km 5-8km 3-5km 3-5km			3 5 4 10	Burst Burst Burst Shot		HMG HMG HMG Small arms		18:21 18:30 18:40 18:52
Donetsk)	3-5km 3-5km 3-5km			2 5 7	Burst Burst Burst		Small arms Small arms Small arms		19:01 19:20 19:35
	3-5km 3-5km 5-8km	SE	Heard	12 10 8	Shot Shot Explosion	Undetermined	Small arms Small arms N/K	29- Mar	19:40 19:49 19:55-
	5-8km 3-5km	- - -		3 5 2	Burst Shot		Small arms Small arms N/K		20:00 20:01 20:07
	3-5km 3-5km 5-8km	<u> </u> 		6 3	Explosion Burst Explosion	Undetermined Undetermined	N/K HMG N/K		20:10 20:17 20:20

	5-8km	1	1	5	Burst	1	Small arms	1	20:23
İ	5-8km			3	Burst		Small arms		20:41
	5-8km			50	Shot		Small arms		20:41-
	5-8km	_		2	Explosion	Undetermined	N/K	_	20:45
İ	3-5km	1		15	Shot		Small arms		21:05
I	5-8km			2	Explosion	Undetermined	N/K		21:10
İ	3-5km	1		1	Burst		HMG		21:12
İ	3-5km	1		3	Explosion	Undetermined	N/K		21:20
İ	3-5km	1		7	Burst	Chacterininea	HMG		21:36
İ	3-5km	1		10	Burst		HMG		21:45
İ	3-5km	<u>-</u>		2	Explosion	Undetermined	N/K		21:57
I	3-5km	1		15	Burst	Ondetermined	HMG	_	22:10
I	5-8km	-		2	Explosion	Undetermined	N/K		22:17
I	5-8km	-					N/K		22:33
İ		4		2	Explosion	Undetermined		_	
I	5-8km	<u> </u>		12	Burst	TT 1 / 1 1	HMG		22:40
İ	5-8km	_		5	Explosion	Undetermined	N/K		22:56
İ	5-8km	<u> </u>		5	Burst		HMG		23:07
Ì	3-5km	4		5	Burst		HMG	_	05:15
Ì	3-5km			3	Burst		Small arms	30-	05:20
Ì	5-8km			15	Shot		Small arms	Mar	05:34
	5-7km			1	Explosion	Undetermined	N/K		13:15
SMM acoustic	3-5km			1	Explosion	Undetermined			18:09
sensor <sup>2</sup> in Svitlodarsk	5-8km			6	Explosion	Undetermined			20:10- 20:15
(government-	3-5km			1	Explosion	Undetermined		29-	20:56
controlled,	3-5km	1		1	Explosion	Undetermined		Mar	23:14
57km NE of	3-5km			1	Explosion	Undetermined			23:46
Donetsk)	3-5km	SE	Recorded	2	Explosion	Undetermined	N/K		23:53
ĺ		J SE	Recorded			Ondetermined	IV/IX		00:10-
	3-5km	_		3	Explosion	Undetermined			00:14
İ	3-5km	4		1	Explosion	Undetermined		30-	02:46
İ	3-5km	<u> </u>		1	Explosion	Undetermined		Mar	08:07
I	3-5km			2	Explosion	Undetermined			11:16
<u> </u>	3-5km			1	Explosion	Undetermined			09:07
0.8km W of Korsun (non- government- controlled, 31km NE of Donetsk)	6km	W	Heard	1	Explosion	Undetermined	N/K	30- Mar	10:12
ĺ				2	Projectile	W to E			19:28
İ									
				1	Projectile	E to W			21:16
CMM				2	Projectile Projectile			20	21:16
SMM camera at				-		E to W		29- Mor	
Donetsk	0.5.21	C.	Dancelol	2	Projectile	E to W E to W Undetermined	N/W	29- Mar	21:16
Donetsk Filtration	0.5-2km	S	Recorded	2	Projectile Explosion	E to W E to W	N/K	-	21:16 21:20
Donetsk Filtration Station (15km N	0.5-2km	s	Recorded	2 1 1	Projectile Explosion Explosion	E to W E to W Undetermined Undetermined	N/K	-	21:16 21:20 22:29
Donetsk Filtration	0.5-2km	S	Recorded	2 1 1	Projectile Explosion Explosion Explosion other	E to W E to W Undetermined Undetermined Undetermined	N/K	Mar	21:16 21:20 22:29 22:40
Donetsk Filtration Station (15km N	0.5-2km	S	Recorded	2 1 1	Projectile Explosion Explosion Explosion other Projectile	E to W E to W Undetermined Undetermined Undetermined Muzzle flash W to E	N/K	Mar 30-	21:16 21:20 22:29 22:40 22:44 04:30
Donetsk Filtration Station (15km N	0.5-2km	S	Recorded	2 1 1	Projectile Explosion Explosion Explosion other Projectile Explosion	E to W E to W Undetermined Undetermined Undetermined Muzzle flash W to E Undetermined	N/K	Mar	21:16 21:20 22:29 22:40 22:44 04:30 04:55
Donetsk Filtration Station (15km N	0.5-2km	S	Recorded	2 1 1 2 1 1 1 1	Projectile Explosion Explosion Explosion other Projectile Explosion Explosion	E to W E to W Undetermined Undetermined Undetermined Muzzle flash W to E Undetermined Undetermined	N/K	Mar 30-	21:16 21:20 22:29 22:40 22:44 04:30 04:55 05:03
Donetsk Filtration Station (15km N	0.5-2km	S	Recorded	2 1 1 2 1 1 1 1 1 10	Projectile Explosion Explosion Other Projectile Explosion Explosion Projectile	E to W E to W Undetermined Undetermined Undetermined Muzzle flash W to E Undetermined Undetermined Undetermined Undetermined	N/K	Mar 30-	21:16 21:20 22:29 22:40 22:44 04:30 04:55 05:03 19:22
Donetsk Filtration Station (15km N	0.5-2km	S	Recorded	2 1 1 2 1 1 1 1 1 10 6	Projectile Explosion Explosion other Projectile Explosion Explosion Projectile Projectile Projectile	E to W E to W Undetermined Undetermined Undetermined Muzzle flash W to E Undetermined Undetermined Undetermined W to E W to E W to E	N/K	Mar 30-	21:16 21:20 22:29 22:40 22:44 04:30 04:55 05:03
Donetsk Filtration Station (15km N of Donetsk)	0.5-2km	S	Recorded	2 1 1 2 1 1 1 1 1 1 10 6	Projectile Explosion Explosion other Projectile Explosion Explosion Projectile Projectile Projectile Projectile	E to W E to W Undetermined Undetermined Undetermined Muzzle flash W to E Undetermined Undetermined W to E W to E W to E E to W	N/K	Mar 30-	21:16 21:20 22:29 22:40 22:44 04:30 04:55 05:03 19:22
Donetsk Filtration Station (15km N of Donetsk)  SMM camera	0.5-2km	S	Recorded	2 1 1 2 1 1 1 1 1 10 6	Projectile Explosion Explosion other Projectile Explosion Explosion Projectile Projectile Projectile Projectile Projectile	E to W E to W Undetermined Undetermined Undetermined Muzzle flash W to E Undetermined Undetermined Undetermined Undetermined E to W E to W	N/K	30- Mar	21:16 21:20 22:29 22:40 22:44 04:30 04:55 05:03 19:22
Donetsk Filtration Station (15km N of Donetsk)  SMM camera 1km SW of				1 1 2 1 1 1 1 1 1 10 6 1 4 13	Projectile Explosion Explosion other Projectile Explosion Explosion Projectile Projectile Projectile Projectile Projectile Projectile Projectile	E to W E to W Undetermined Undetermined Undetermined Muzzle flash W to E Undetermined Undetermined W to E E to W E to W E to W		Mar 30-	21:16 21:20 22:29 22:40 22:44 04:30 04:55 05:03 19:22
Donetsk Filtration Station (15km N of Donetsk)  SMM camera 1km SW of Shyrokyne	0.5-2km	S	Recorded	2 1 1 2 1 1 1 1 1 10 6 1 4 13 13	Projectile Explosion Explosion other Projectile Explosion Explosion Explosion Projectile Projectile Projectile Projectile Projectile Projectile Projectile Projectile	E to W E to W Undetermined Undetermined Undetermined Muzzle flash W to E Undetermined Undetermined W to E E to W E to W E to W W to E	N/K	30- Mar	21:16 21:20 22:29 22:40 22:44 04:30 04:55 05:03 19:22 19:31 19:38
Donetsk Filtration Station (15km N of Donetsk)  SMM camera 1km SW of Shyrokyne (20km E of				1 1 2 1 1 1 1 1 1 1 0 6 1 4 13 13 5	Projectile Explosion Explosion other Projectile Explosion Explosion Explosion Projectile Projectile Projectile Projectile Projectile Projectile Projectile Projectile Projectile Projectile	E to W E to W Undetermined Undetermined Undetermined Muzzle flash W to E Undetermined Undetermined Undetermined Undetermined Undetermined W to E E to W E to W E to W W to E W to E		30- Mar	21:16 21:20 22:29 22:40 22:44 04:30 04:55 05:03 19:22 19:31 19:38 19:39
Donetsk Filtration Station (15km N of Donetsk)  SMM camera 1km SW of Shyrokyne				2 1 1 2 1 1 1 1 1 10 6 1 4 13 13 5 8	Projectile Explosion Explosion other Projectile Explosion Explosion Explosion Projectile Projectile Projectile Projectile Projectile Projectile Projectile Projectile Projectile Projectile Projectile	E to W E to W Undetermined Undetermined Undetermined Muzzle flash W to E Undetermined Undetermined Undetermined Undetermined W to E E to W E to W E to W W to E W to E W to E W to E W to E W to E W to E W to E W to E W to E		30- Mar	21:16 21:20 22:29 22:40 22:44 04:30 04:55 05:03 19:22 19:31 19:38 19:39 19:40 19:41
Donetsk Filtration Station (15km N of Donetsk)  SMM camera 1km SW of Shyrokyne (20km E of				2 1 1 2 1 1 1 1 1 1 1 1 0 6 1 4 1 3 1 3 5 8 8 4	Projectile Explosion Explosion other Projectile Explosion Explosion Explosion Explosion Projectile Projectile Projectile Projectile Projectile Projectile Projectile Projectile Projectile Projectile Projectile Projectile	E to W E to W Undetermined Undetermined Undetermined Muzzle flash W to E Undetermined Undetermined Undetermined Undetermined W to E E to W E to W E to W W to E W to E W to E Undetermined W to E E to W E to W E to W E to W E to W E to W E to W E to W E to W E to W E to W E to W E to W E to W E to W E to W E to W		30- Mar	21:16 21:20 22:29 22:40 22:44 04:30 04:55 05:03 19:22 19:31 19:38 19:39 19:40 19:41 20:12
Donetsk Filtration Station (15km N of Donetsk)  SMM camera 1km SW of Shyrokyne (20km E of				2 1 1 2 1 1 1 1 1 10 6 1 4 13 13 5 8	Projectile Explosion Explosion other Projectile Explosion Explosion Explosion Projectile Projectile Projectile Projectile Projectile Projectile Projectile Projectile Projectile Projectile Projectile	E to W E to W Undetermined Undetermined Undetermined Muzzle flash W to E Undetermined Undetermined Undetermined Undetermined W to E E to W E to W E to W W to E W to E W to E W to E W to E W to E W to E W to E W to E W to E		30- Mar	21:16 21:20 22:29 22:40 22:44 04:30 04:55 05:03 19:22 19:31 19:38 19:39 19:40 19:41

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

				18 1 3 1 1 1 1 4 6 3 3 12	Projectile Explosion Projectile Explosion Projectile Explosion Projectile Projectile Projectile Projectile Explosion Projectile	E to W Undetermined E to W Undetermined E to W Undetermined W to E S to N E to W Undetermined			20:27 20:28 20:29 20:30 20:31
				3 1 1 1 1 4 6 3 3	Projectile Explosion Projectile Explosion Projectile Projectile Projectile Explosion	E to W Undetermined E to W Undetermined W to E S to N E to W			20:29
				1 1 1 4 6 3 3	Explosion Projectile Explosion Projectile Projectile Projectile Explosion	Undetermined E to W Undetermined W to E S to N E to W			20:30
				1 1 4 6 3 3	Projectile Explosion Projectile Projectile Projectile Explosion	E to W Undetermined W to E S to N E to W			20:30
				1 1 4 6 3 3	Explosion Projectile Projectile Projectile Explosion	Undetermined W to E S to N E to W			
				1 4 6 3 3	Projectile Projectile Projectile Explosion	W to E S to N E to W			20:31
				4 6 3 3	Projectile Projectile Explosion	S to N E to W			20:31
				6 3 3	Projectile Explosion	E to W			
				3	Explosion				1
				3	•	Undetermined			i .
				3	Projectile	- marter million			20:32
				12	1 10 0000110	W to E			
					Projectile	E to W			20:34
				16	Projectile	E to W			20.25
				1	Explosion	Undetermined			20:35
			-	2	Explosion	Undetermined			20:36
			-	1	Explosion	Undetermined			20:40
			-	7	Projectile	E to W			
			-	3	Explosion	Undetermined			20:41
	l		-	2	Projectile	E to W			20:57
			-	2	Projectile	E to W			20:58
			-	5	Projectile	E to W			21:03
				6	Projectile	E to W			21:04
			•	2	Projectile				21:04
			-	1	Projectile	E to W			21:05
			-			E to W			
			-	3	Projectile	W to E			21:08
			-	1	Projectile	W to E			21.00
				1	Explosion	Undetermined			21:09
				l	Projectile	E to W			
			-	1	Projectile	E to W			21:10
				1	Projectile	S to N			21:11
				1	Projectile	E to W			21.11
			_	3	Projectile	E to W			21:12
				1	Projectile	W to E			
				2	Explosion	Undetermined			21:13
				2	Projectile	E to W			21:22
				1	Projectile	W to E			21:58
			•	2	Projectile	W to E			22:07
			-	1	Projectile	E to W			22:14
			-	1	Projectile	W to E			22:25
			-	2	Projectile	E to W			22:58
			•	1	Projectile	E to W			23:00
			-	2	Projectile	E to W			23:35
			-	1	Projectile	E to W			23:57
			-	8	Projectile	E to W			00:16
				1	Projectile	E to W		30-	00:17
			-	1	Projectile	E to W		Mar	
			-					iviai	02:27
				1	Projectile	SE to NW			
32km NW of	km S	SSE	Heard	4	Burst	4-5 rounds each	Small Arms	30- Mar	11:24- 11:25
Luhansk)									
2.2km NE of Sadovyi (non- government 2.4	2.6km S	SSE	Heard	N/K	Burst	Uncountable and overlapping	Small Arms	30- Mar	11:25- 11:26

controlled, 57km SW of Luhansk)						bursts			
Molodizhne (non- government- controlled, 63km NW of Luhansk)	3km	N	Heard	9	Shot		N/K	30- Mar	13:40- 13:43

## 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).