Table of ceasefire violations as of 28 March 2018¹

SMM position	Distance	Direction	Means	No.	Observation	Description	Weapon	Date	Time
SMM camera at				1	Projectile	E to W			22:39
Donetsk Filtration Station (15km N of				1	Other	Muzzle flash		27-Mar	22:41
				1	Other	Muzzle flash			22:42
				1	Explosion	Undetermined			22:44
Donetsk)				3	Explosion	Undetermined			22.12
	0.5.21	C	D 1 - 1	1	Other	Muzzle flash	NI/IZ		23:13
	0.5-2km	S	Recorded	1	Explosion	Undetermined	N/K		22.20
				1	Projectile	E to W			23:20
				2	Projectile	E to W			23:53
				1	Explosion	Undetermined			00:23
				1	Explosion	Undetermined		28-Mar	00:24
				1	Projectile	W to E			00:24
SMM camera				3	Projectile	W to E		27-Mar	20:10
1km SW of				4	Projectile	W to E			20:11
Shyrokyne				2	Projectile	W to E			20:13
(20km E of	1-4km	N	Recorded	2	Explosion	Undetermined	N/K	28-Mar	00:30
Mariupol)						Illumination			
				1	Other	flare in			03:57
						vertical flight			
Railway station	2-3km	w W		3	Explosion	Undetermined	N/K		10:30-
in Yasynuvata	Z-JKIII			3	Explosion	Ondetermined	IV/IX		11:00
(non-	3-4km		Heard	4	Shot		Small arms	28-Mar	11:00-
government-			ricaru						11:30
controlled, 16km	2km			5	Explosion	Undetermined	N/K		12:20
NE of Donetsk)	3km			1	Explosion	Undetermined	N/K		14:18
900m W of									
Kashtanove	200								
`	300-	NW	Heard	1	Explosion	Undetermined	N/K	28-Mar	13:20
0	600m				1				
controlled, 13km									
N of Donetsk) Dokuchaievsk				7	Burst		Small arms		11:33
(non-				5	Burst		Small arms		11:41
government-	1km	NW	Heard	5	Burst		HMG	28-Mar	11:41
controlled, 30km		IN W		5			TIMO		
SW of Donetsk)				8	Burst		HMG		11:44
SW edge of	3-5km			1	Explosion	Undetermined	N/K		10:34
Avdiivka	4-6km	S	Heard	14	Explosion	Undetermined	N/K	28-Mar	15:25
(government-	3-5km 3-4km			19	Explosion	Undetermined	N/K		15:33
controlled, 17km				16	Burst		HMG		
N of Donetsk)				7	Explosion	Undetermined	N/K		15.45
				19	Burst		HMG		15:45
SMM camera in									
Petrivske (non-					Projectile	SW to NE	N/K	25-Mar	19:17
government-	2-4km	W	Recorded	8					
controlled, 41km									
S of Donetsk)									
Donetsk central	2-4km	NW	Heard	100	Explosion	Undetermined	N/K	28-Mar	15:35-
			<u></u>						<u>-</u>

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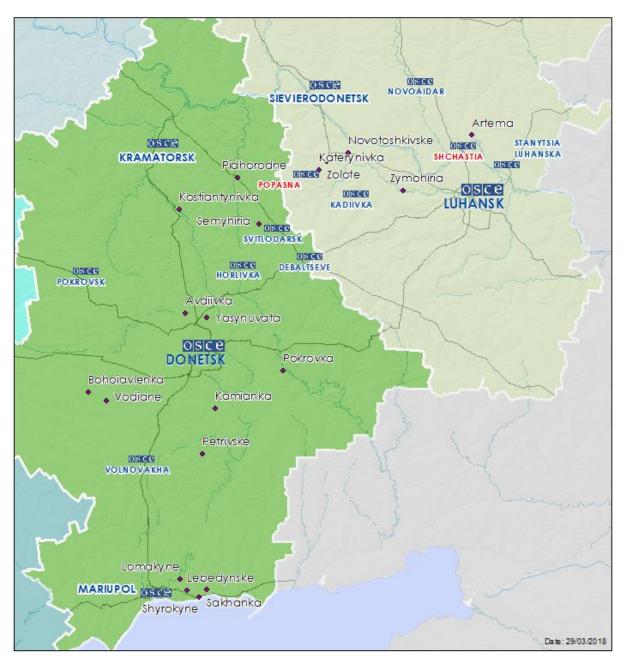
¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground,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

Part	(non-government-controlled, 6km NW of Donetsk city cenre) 2km SE of Lebedynske (government-controlled, 16km NE of Mariupol) 2km SSE of Sakhanka (non-government-
government-controlled, 6km NW of Donetsk city cenre) 2km SE of Lebedynske (government-controlled, 16km NE of Mariupol) 2km SSE of Sakhanka (non-government-controlled, 24km NE of Mariupol) Sakhanka (non-government-c	government- controlled, 6km NW of Donetsk city cenre) 2km SE of Lebedynske (government- controlled, 16km NE of Mariupol) 2km SSE of Sakhanka (non- government-
1 Burst HMG HMMG	controlled, 6km NW of Donetsk city cenre) 2km SE of Lebedynske (government- controlled, 16km NE of Mariupol) 2km SSE of Sakhanka (non- government-
NW of Donetsk city cenre) 1-3km NW 1-3km NE 1-3km NW 1-3km NE 1-3km NW 1-3km NE 1-3km NE 1-3km NW 1-3km NE	NW of Donetsk city cenre) 2km SE of Lebedynske (government- controlled, 16km NE of Mariupol) 2km SSE of Sakhanka (non- government-
City cenre 1-3km NW Bursts and shots Small arms	2km SE of Lebedynske (government- controlled, 16km NE of Mariupol) 2km SSE of Sakhanka (non- government-
Sam SE of Second	2km SE of Lebedynske (government- controlled, 16km NE of Mariupol) 2km SSE of Sakhanka (non- government-
2km SE of Lebedynske (government-controlled, 16km NE NE of Mariupol) 2km SSE of Sakhanka (nongovernment-controlled, 24km NE of Mariupol) 3-5km NE NE of Mariupol) 3-5km NE NE of Mariupol) 3-5km NE NE of Mariupol) 4km SSE of Lomakyne (government-controlled, 15km NE of Mariupol) 3-5km NE NE NE of Mariupol) 4km SSE of Lomakyne (government-controlled, 15km NE of Mariupol) 3-5km NE	Lebedynske (government- controlled, 16km NE of Mariupol) 2km SSE of Sakhanka (non- government-
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Controlled, 16km NE NNE Heard 1 Explosion Undetermined N/K 28-Mar 12:0	(government- controlled, 16km NE of Mariupol) 2km SSE of Sakhanka (non- government-
Controlled, 16km NE	controlled, 16km NE of Mariupol) 2km SSE of Sakhanka (non- government-
NE of Mariupol) 2km SSE of Sakhanka (non- government- controlled, 24km NE of Mariupol) Sakhanka (non- government- controlled, 24km NE of Mariupol) Sakhanka (non- government- controlled, 24km NE of Mariupol) 3-5km NW Heard 10 Burst 6 Explosion Outgoing N/K 11:3 11:3 11:3 11:4 6 Explosion Outgoing Mortar (type N/K) 12:4 12:4 12:6 12:6 12:6 13:4 13:4 13:4 13:4 13:4 13:5 13:5 13:1 13:5 13:1 1	NE of Mariupol) 2km SSE of Sakhanka (non- government-
2km SSE of Sakhanka (non- government- controlled, 24km NE of Mariupol)N/KNWHeard5ExplosionOutgoingN/K28-Mar12:0 12:0Sakhanka (non- government- controlled, 24km NE of Mariupol)2kmNW10BurstHMG11:3 11:06ExplosionOutgoing 6ExplosionMortar impact 1Mortar (type N/K)28-Mar12:0 12:02km SSE of Lomakyne (government- controlled, 15km NE of Mariupol)NEHeard1ExplosionUndetermined 4N/K12:0 12:0Pikuzy (formerly)0.3-SW10ShotSmall arms28-Mar13:1 13:1	2km SSE of Sakhanka (non- government-
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NE of Mariupol) Sakhanka (non- government- controlled, 24km NE of Mariupol) 3-5km NW Heard 10 Burst HMG 6 Explosion Outgoing 6 Explosion Subsequent 1 Explosion Impact 1 Explosion Undetermined N/K 1 Explos	i controlled /4km
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government- controlled, 24km NE of Mariupol) 3-5km NW Heard 10 Burst HMG 6 Explosion Outgoing 6 Explosion Impact 1 Explosion Impact 2 Explosion Undetermined N/K 1 Explosion Undetermined N/K Explosion Undetermined N/K 2 Explosion Undetermined N/K 1 Ex	
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NE of Mariupol) 3-5km NW Heard 6 Explosion Subsequent impact (type N/K) 1 Explosion Impact 2 Explosion Undetermined N/K Lomakyne (government-controlled, 15km NE of Mariupol) Pikuzy (formerly 0.3- SW) Heard 6 Explosion Subsequent (type N/K) 1 Explosion Undetermined N/K 4 Shot Small arms 28-Mar (12:0) 12: 12: 13: 28-Mar (12:0) 12: 13: 13: 13: 13: 13: 13: 13:	_
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2 Explosion Undetermined N/K 12: 2km SSE of Lomakyne (government- controlled, 15km NE of Mariupol) Pikuzy (formerly 0.3- 2 Explosion Undetermined N/K 12: 4 Shot Small arms 28-Mar 28-Mar 13: 2 Explosion Undetermined N/K 12: 4 Shot Small arms 28-Mar 13: 2 Explosion Undetermined N/K 12: 5 Explosion Undetermined N/K 12: 2 Explosion Undetermined N/K 12: 2 Explosion Undetermined N/K 12: 3 Explosion Undetermined N/K 12: 4 Shot Small arms 13:13:13:13:13:13:13:13:13:13:13:13:13:1	
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Pikuzy (formerly 0.3- SW 10 Shot Small arms 13:	·
1 '	
	Kominternove,
Kominternove, 0.4km SW 10 Shot Shari arins 13.	· ·
NE of Mariupol) 1km N of	
Zaichenko (non-	
government- N/K W Heard 1 Explosion Undetermined N/K 28-Mar 13:	*
controlled, 26km	_
NE of Mariupol)	· /
Horlivka (non- 3-5km SW 2 Explosion Undetermined N/K 19:	
government-	,
controlled, 39km 2-4km W Heard 35 Burst 5-3 shots per burst Small arms 27-Mar 19:	
NE of Donetsk) 4-6km W 4 Explosion Undetermined N/K 21:	· ·
Svitlodarsk 3-5 km SE 1 Explosion Undetermined N/K 19:	
	(government-
Heard 27-Mar 23-6	controlled, 57km
10-14km WSW 110-114km USW 110-114km USW 110-114km USW 123-105km Undetermined N/K 23:	
8-10km WSW 3 Burst HMG 23:	controlled, 57km
10-14km WSW 5 Buist 11WO 25.	controlled, 57km
8-10km WSW 0 Explosion Undetermined N/K 28-Mar 14:	controlled, 57km
	controlled, 57km
	controlled, 57km NE of Donetsk)
	controlled, 57km NE of Donetsk)
	controlled, 57km NE of Donetsk) SMM acoustic sensor ² in
	controlled, 57km NE of Donetsk) SMM acoustic sensor ² in Svitlodarsk
controlled, 57km	controlled, 57km NE of Donetsk) SMM acoustic sensor ² in Svitlodarsk (government-

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

NE of Donetsk)									
Horlivka (non-	1km	NE		1	Explosion	Undetermined	N/K		10:17
government- controlled, 39km NE of Donetsk)	5-7km	N	Heard	3	Explosion	Undetermined	N/K	28-Mar	11:03
Kamianka	2.51			1	Explosion	Undetermined	N/K		10:34
(government-	3-5km	S		3	Explosion	Undetermined	N/K		12:20
controlled, 20km	4-5km	NE		2	Explosion	Undetermined	N/K		15:05
N of Donetsk)		SW	Heard	12	Explosion	Undetermined	N/K	28-Mar	15:20- 15:30
	8-10km	COM		10	Explosion	Undetermined	N/K		15:40-
		SSW		12	Burst		HMG		15:50
S edge of				6	Shot		Small arms		12:42
Staropetrivske (non- government- controlled, 35km NE of Donetsk	2-4km	NE	Heard	16	Burst		HMG/small arms	28-Mar	12:44
SW edge of Shchastia (government- controlled, 20km N of Luhansk)	10km	W	Heard	1	Explosion	Undetermined (assessed as one of the below)	N/K	28-Mar	11:35
Pankivka (non- government- controlled, 16km N of Luhansk)	15km	W	Heard	2	Explosion	Undetermined (one assessed as the same as above)	N/K	28-Mar	11:35- 11:36
1km N of Trokhizbenka (government-	2-3km	SE	Heard	1	Shot		IFV (BMP- 2) cannon (30mm)	28-Mar	11:40- 11:41
controlled, 32km NW of Luhansk)				2	Burst		Small arms		
2km S of Zhovte (non- government- controlled, 17km NW of Luhansk)	20-30km	WSW	Heard	4	Explosion	Undetermined (assessed as live-fire training in Buhaivka)	N/K	28-Mar	12:32- 12:34

Map of Donetsk and Luhansk regions³



³ 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).