Table of ceasefire violations as of 3 April 2019¹

SMM position	Event						Date and
	location	Means	No.	Observation	Description	Weapon	time
SMM camera in							
Berezove							
(government-							
controlled,							
31km SW of	2 21 CE	Dagandad	1	Employing	I In datamain ad	NI/IZ	2 4 20.44
Donetsk)	2-3km SE 2-4km SSE	Recorded Recorded	5	Explosion Projectile	Undetermined NE to SW	N/K N/K	2-Apr, 20:44 2-Apr, 19:47
	2-4km SSE	Recorded	17	Projectile	ENE to WSW	N/K	2-Apr, 19:47 2-Apr, 19:48
	2-4km SSE	Recorded	8	Projectile	ENE to WSW	N/K	2-Apr, 19:50
	2-4km SSE	Recorded	11	Projectile	NE to SW	N/K	2-Apr, 19:52
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	2-Apr, 19.32 2-Apr, 20:17
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	2-Apr, 20:17 2-Apr, 20:18
	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 20:18 2-Apr, 20:18
	10-12km S	Recorded	5	Projectile	WSW to ENE	N/K	2-Apr, 20:18 2-Apr, 20:30
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	2-Apr, 20:30 2-Apr, 20:44
	2-4km SE	Recorded	3	Projectile	ENE to WSW	N/K	2-Apr, 20:45
	10-12km S	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 20:47
	10-12km S	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 20:47 2-Apr, 20:57
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	2-Apr, 20:37 2-Apr, 21:02
	2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	2-Apr, 21:02
	2-4km SE	Recorded	4	Projectile	NE to SW	N/K	2-Apr, 21:11 2-Apr, 21:16
	2-4km SE	Recorded	1	Projectile	NE to SW	N/K	2-Apr, 21:10 2-Apr, 22:05
	2-4km S	Recorded	2	Projectile	WSW to ENE	N/K	2-Apr, 22:09
	2-4km SSE	Recorded	2	Projectile	W to E	N/K	2-Apr, 22:09
	2-4km SSE	Recorded	1	Projectile	WSW to ENE	N/K	2-Apr, 22:10
	2-4km SE	Recorded	5	Projectile	ENE to WSW	N/K	2-Apr, 22:36
	2-4km S	Recorded	2	Muzzle flash	LIVE to WOW	N/K	2-Apr, 22:36
	2 IKIII S	recorded		TVIUZZIC IIUSII	ENE to WSW	14/12	2 11p1, 22.50
					(approximately		
	2-4km SE	Recorded	1	Burst	20 rounds)	N/K	2-Apr, 23:27
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	2-Apr, 23:51
				,	ENE to WSW		1 /
					(approximately		
	2-4km SE	Recorded	1	Burst	20 rounds)	N/K	3-Apr, 00:00
	2-4km SE	Recorded	6	Projectile	ENE to WSW	N/K	3-Apr, 00:03
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	3-Apr, 00:04
	2-4km SE	Recorded	1	Projectile	NNE to SSW	N/K	3-Apr, 00:04
	2-4km SE	Recorded	2	Projectile	ENE to WSW	N/K	3-Apr, 00:05
	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	3-Apr, 00:06
	2-4km SE	Recorded	6	Projectile	ENE to WSW	N/K	3-Apr, 00:52
	2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	3-Apr, 01:43
	2-4km SE	Recorded	7	Projectile	ENE to WSW	N/K	3-Apr, 01:57
	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	3-Apr, 02:17
	2-4km SE	Recorded	4	Projectile	ENE to WSW	N/K	3-Apr, 02:36
SMM camera in	2-4km SE	Recorded	1	Projectile	ENE to WSW	N/K	3-Apr, 02:49
Chermalyk	2-4km SSE	Recorded	10	Projectile	ENE to WSW	N/K	3-Apr, 03:08
(government-	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	3-Apr, 03:21
controlled,					ENE to WSW		
31km NE of					(approximately		
Mariupol)	2-4km SE	Recorded	3	Burst	30 rounds)	N/K	3-Apr, 03:27

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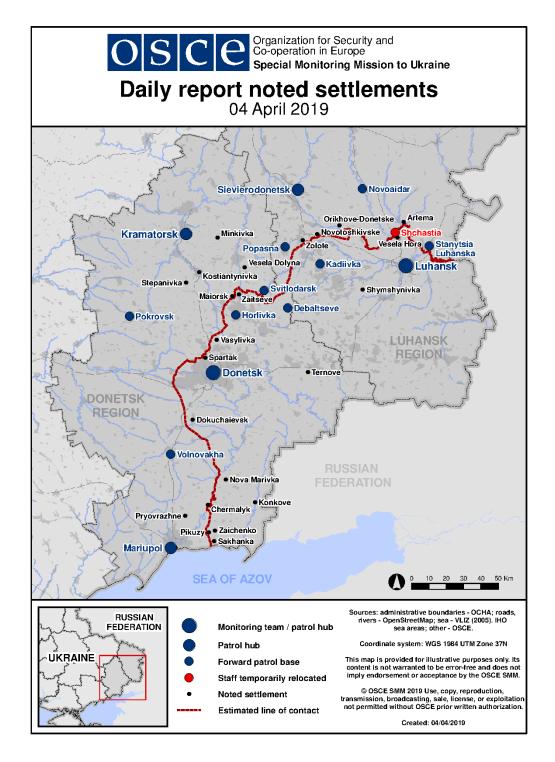
¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground,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

I	2 Alem CE	Dagardad	5	Draigatila	EME to WCW	NI/IZ	2 Apr 02:56
	2-4km SE	Recorded		Projectile	ENE to WSW	N/K	3-Apr, 03:56
	2-4km SSE	Recorded	2	Projectile	WSW to ENE	N/K	3-Apr, 03:59
	2-4km SSE	Recorded	4	Projectile	WSW to ENE	N/K	3-Apr, 04:02
	2-4km SSE	Recorded	8	Projectile	WSW to ENE	N/K	3-Apr, 04:11
	2-4km SSE	Recorded	1	Projectile	WSW to ENE	N/K	3-Apr, 04:12
	2-4km SSE	Recorded	1	Projectile	WSW to ENE	N/K	3-Apr, 04:13
	2-4km SSE	Recorded	3	Projectile	WSW to ENE	N/K	3-Apr, 04:14
	1-3km SSW	Recorded	4	Projectile	N to S	N/K	2-Apr, 20:38
	1-3km SSW	Recorded	6	Projectile	WNW to ESE	N/K	2-Apr, 21:21
	1-2km S	Recorded	1	Projectile	In vertical flight	N/K	2-Apr, 21:22
	1-2km S	Recorded	1	Muzzle flash		N/K	2-Apr, 21:34
						Anti-	
						aircraft	
						gun (ZU-	
						23,	
	400-800m S	Recorded	2	Projectile	ESE to WNW	23mm)	2-Apr, 21:37
	1-2km S	Recorded	1	Muzzle flash	ESE to TITT	N/K	2-Apr, 21:42
	1-2km SSW	Recorded	1	Muzzle flash		N/K	2-Apr, 22:00
						N/K	
	1-2km SSE	Recorded	2	Muzzle flash			2-Apr, 22:41
	1-2km S	Recorded	1	Muzzle flash		N/K	2-Apr, 22:44
	0.5-1km S	Recorded	1	Projectile	W to E	N/K	2-Apr, 22:44
	0.5-1km S	Recorded	1	Projectile	NW to SE	N/K	2-Apr, 22:44
	1-2km S	Recorded	2	Projectile	W to E	N/K	2-Apr, 22:45
	1-2km S	Recorded	1	Projectile	SSE to NNW	N/K	2-Apr, 22:46
	1-2km S	Recorded	3	Muzzle flash		N/K	2-Apr, 22:46
	1-2km S	Recorded	2	Projectile	E to W	N/K	2-Apr, 22:47
			5		E to W		
	1-2km S	Recorded	3	Muzzle flash		N/K	2-Apr, 22:47
						Anti-	
						aircraft	
						gun (ZU-	
	400-800m S	Recorded	4	Projectile	SE to NW	23)	2-Apr, 22:48
	1-2km S	Recorded	10	Muzzle flash		N/K	2-Apr, 22:49
	1-2km S	Recorded	1	Projectile	N to S	N/K	2-Apr, 22:49
	1-2km S	Recorded	1	Projectile	SSE to NNW	N/K	2-Apr, 22:50
	1-2km S	Recorded	1	Projectile	SW to NE	N/K	2-Apr, 22:50
	1-2km S	Recorded	1	Projectile	W to E	N/K	2-Apr, 22:50
			-				• •
	0.5-1km S	Recorded	1	Projectile	S to N	N/K	2-Apr, 22:50
	1-2km S	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 22:50
	0.5-1km S	Recorded	5	Projectile	SSE to NNW	N/K	2-Apr, 22:51
	1-2km S	Recorded	4	Muzzle flash		N/K	2-Apr, 22:51
	0.5-1km S	Recorded	3	Projectile	NW to SE	N/K	2-Apr, 22:52
	0.5-1km S	Recorded	1	Projectile	E to W	N/K	2-Apr, 22:52
	0.5-1km S	Recorded	17	Projectile	SSE to NNW	N/K	2-Apr, 22:54
	0.5-1km S	Recorded	1	Projectile	SSE to NNW	N/K	2-Apr, 22:55
	0.5-1km S	Recorded	1	Projectile	NW to SE	N/K	2-Apr, 22:56
	1-2km S	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 22:58
	0.5-1km S	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 22:58
	200-400m					1	
	SSE	Recorded	1	Explosion	Airburst	AGL	2-Apr, 22:58
	0.7-1km S	Recorded	1	Projectile	NW to SE	N/K	2-Apr, 23:00
	0.5-1km S	Recorded	16	Projectile	SE to NW	N/K	2-Apr, 23:01
	1-2km S	Recorded	3	Projectile	E to W	N/K	2-Apr, 23:02
		Recorded	9	Projectile	W to E	N/K	2-Apr, 23:02
	1-2km S	Reconnen					
	1-2km S 0.5-1km S						
	0.5-1km S	Recorded	2	Projectile	NW to SE	N/K	2-Apr, 23:02
	0.5-1km S 0.5-1km	Recorded	2	Projectile	NW to SE	N/K	2-Apr, 23:02
	0.5-1km S 0.5-1km SSW	Recorded Recorded	2	Projectile Explosion	NW to SE Undetermined	N/K N/K	2-Apr, 23:02 2-Apr, 23:02
	0.5-1km S 0.5-1km SSW 1-2km S	Recorded Recorded	1 1	Projectile Explosion Projectile	NW to SE Undetermined NE to SW	N/K N/K N/K	2-Apr, 23:02 2-Apr, 23:02 2-Apr, 23:36
	0.5-1km S 0.5-1km SSW	Recorded Recorded	2	Projectile Explosion Projectile Explosion	NW to SE Undetermined	N/K N/K	2-Apr, 23:02 2-Apr, 23:02
	0.5-1km S 0.5-1km SSW 1-2km S	Recorded Recorded	1 1	Projectile Explosion Projectile	NW to SE Undetermined NE to SW	N/K N/K N/K N/K	2-Apr, 23:02 2-Apr, 23:02 2-Apr, 23:36 2-Apr, 23:58
SMM camera at	0.5-1km S 0.5-1km SSW 1-2km S	Recorded Recorded	1 1	Projectile Explosion Projectile Explosion	NW to SE Undetermined NE to SW	N/K N/K N/K	2-Apr, 23:02 2-Apr, 23:02 2-Apr, 23:36
SMM camera at	0.5-1km S 0.5-1km SSW 1-2km S 1-2km S	Recorded Recorded Recorded Recorded	1 1 1	Explosion Projectile Explosion Illumination flare	NW to SE Undetermined NE to SW Undetermined WNW to ESE	N/K N/K N/K N/K	2-Apr, 23:02 2-Apr, 23:02 2-Apr, 23:36 2-Apr, 23:58 3-Apr, 02:19
Donetsk	0.5-1km S 0.5-1km SSW 1-2km S 1-2km S	Recorded Recorded Recorded Recorded	1 1 1	Projectile Explosion Projectile Explosion Illumination flare Projectile	NW to SE Undetermined NE to SW Undetermined	N/K N/K N/K N/K N/K	2-Apr, 23:02 2-Apr, 23:02 2-Apr, 23:36 2-Apr, 23:58
Donetsk Filtration	0.5-1km S 0.5-1km SSW 1-2km S 1-2km S 0.5-1.5km S 1-2km S	Recorded Recorded Recorded Recorded Recorded Recorded	1 1 1 1 6	Projectile Explosion Projectile Explosion Illumination flare Projectile Illumination	NW to SE Undetermined NE to SW Undetermined WNW to ESE ESE to WNW	N/K N/K N/K N/K N/K N/K	2-Apr, 23:02 2-Apr, 23:02 2-Apr, 23:36 2-Apr, 23:58 3-Apr, 02:19 3-Apr, 02:26
Donetsk	0.5-1km S 0.5-1km SSW 1-2km S 1-2km S	Recorded Recorded Recorded Recorded	1 1 1	Projectile Explosion Projectile Explosion Illumination flare Projectile	NW to SE Undetermined NE to SW Undetermined WNW to ESE	N/K N/K N/K N/K N/K	2-Apr, 23:02 2-Apr, 23:02 2-Apr, 23:36 2-Apr, 23:58 3-Apr, 02:19

1	0.5-1km S	Recorded	l 1	Projectile	E to W	N/K	3-Apr, 04:03
	0.5-1km S	Recorded	2	Projectile	SSE to NNW	N/K	3-Apr, 04:42
SMM camera	2-4km E	Recorded	2	Projectile	S to N	N/K	2-Apr, 21:17
1.5km NE of	Z-4KIII L	Recorded	2	Trojectiic	5 10 11	14/14	2-11p1, 21.17
Hnutove							
(government-							
controlled,							
20km NE of							
Mariupol)	2-4km ENE	Recorded	2	Projectile	N to S	N/K	2-Apr, 22:09
SMM camera in							
Hranitne							
(government-							
controlled,							
60km S of							
Donetsk)	2-4km ESE	Recorded	1	Projectile	S to N	N/K	2-Apr, 20:15
SMM camera E	2-4km ENE	Recorded	2	Explosion	Undetermined	N/K	2-Apr, 20:18
of Lomakyne	2-5km E	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 20:47
(government-							
controlled,							
15km NE of Mariupol)	2-4km NE	Recorded	2	Explosion	Undetermined	N/K	2 Apr 20:57
iviai iupoi)	2-4km NE 2-4km S	Recorded	5	Projectile Projectile	NW to SE	N/K N/K	2-Apr, 20:57 2-Apr, 20:30
	2-4KIII S	recorded	3	Frojectile	NW to SE	1N/ IX	2-Apr, 20:30
					(approximately		
	2-4km S	Recorded	1	Burst	15 rounds)	N/K	2-Apr, 20:30
	2-4km S	Recorded	5	Projectile	W to E	N/K	2-Apr, 20:30
	2-4km S	Recorded	3	Projectile	ENE to WSW	N/K	2-Apr, 20:44
	2-4km S	Recorded	3	Projectile	WSW to ENE	N/K	2-Apr, 20:45
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 20:47
	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	2-Apr, 20:57
	2-4km SSE	Recorded	2	Projectile	E to W	N/K	2-Apr, 21:02
0.04	2-4km SSE	Recorded	3	Projectile	WNW to ESE	N/K	2-Apr, 21:22
SMM camera at	2-4km SSE	Recorded	2	Projectile	E to W	N/K	2-Apr, 22:30
entry-exit checkpoint in	2-4km SSE	Recorded	2	Projectile	W to E	N/K	2-Apr, 22:42
Pyshchevyk	2-4km SSE	Recorded	2	Projectile	W to E	N/K	2-Apr, 23:23
(government-	2-4km SSE	Recorded	1	Projectile	E to W	N/K	3-Apr, 00:27
controlled,	2-4km SSE	Recorded	2	Projectile	E to W	N/K	3-Apr, 00:47
25km NE of	2-4km S	Recorded	1	Projectile	W to E	N/K	3-Apr, 01:33
Mariupol)	2-4km SSE	Recorded	1	Projectile	E to W	N/K	3-Apr, 03:43
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	3-Apr, 05:07
About 1km NW	2-3km SW	Heard	2	Explosion	Undetermined	N/K	3-Apr, 09:19
of the railway	2-3km SW	Heard	2	Explosion	Undetermined	N/K	3-Apr, 10:47
station in						Small	
Yasynuvata	2-3km SW	Heard	3	Shot		arms	3-Apr, 10:57
(non-	2-3km SW	Heard	2	Explosion	Undetermined	N/K	3-Apr, 13:20
government-							
controlled, 16km NE of						Small	3-Apr, 13:21-
Donetsk)	2-3km W	Heard	25	Shot		arms	13:23
SE part of	Z-JKIII VV	ricaru	23	SHOT		arms	13.43
Avdiivka							
(government-							
controlled,							
17km N of							
Donetsk city							
centre)	2-3km SE	Heard	2	Explosion	Undetermined	N/K	3-Apr, 09:20
Donetsk central	3-4km NW	Heard	1	Explosion	Undetermined	N/K	3-Apr, 10:14
railway station	3-4km		Ī				
(non-	WNW	Heard	1	Explosion	Undetermined	N/K	3-Apr, 10:48
government-	3-4km NW	Heard	1	Explosion	Undetermined	N/K	3-Apr, 11:21
controlled, 6km	2-3km W	Heard	1	Explosion	Undetermined	N/K	3-Apr, 15:07
NW of Donetsk	2.21. 11/	Hoord	1	Emplosion	I Indatarii ad	NI/IZ	2 Apr. 15.00
city centre)	2-3km W	Heard	1	Explosion	Undetermined	N/K Small	3-Apr, 15:08 3-Apr, 12:04-
1km NNW of Pyshchevyk	N/K NE	Heard	1	Burst		arms	3-Apr, 12:04- 12:09
(government-	N/K NE	Heard	1	Explosion		N/K	3-Apr, 12:04-
(government-	TV/IX IND	ricaru	1	Pyhiosioii	I.	1 N/ IX	J-ΔPI, 12.04-

controlled, 25km NE of Mariupol)							12:09
Pavlopil (government-	N/K NE	Heard		Burst	Uncountable, overlapping	Small arms	3-Apr, 11:05- 11:08
controlled, 26km NE of Mariupol)	N/K NE	Heard		Burst	Uncountable, overlapping	HMG	3-Apr, 11:05- 11:08
	3-5km SSW	Heard	3	Explosion	Undetermined	N/K	2-Apr, 19:37- 19:39
	3-5km SSW	Heard	3	Burst		HMG	2-Apr, 19:37- 19:39
	3-5km SSW	Heard	2	Explosion	Undetermined	N/K	2-Apr, 20:16- 20:18
	3-5km SSW	Heard	6	Explosion	Undetermined	N/K	2-Apr, 20:20- 20:22
	3-5km SSW	Heard	1	Explosion	Undetermined	N/K	2-Apr, 20:26 2-Apr, 21:04-
	3-5km SSW 3-5km W	Heard Heard	3	Explosion Burst	Undetermined	N/K HMG	21:05 2-Apr, 21:34
	3-5km SSW	Heard	3	Explosion	Undetermined	N/K	2-Apr, 22:39- 22:41
	3-5km SSW	Heard	3	Burst		HMG	2-Apr, 22:39- 22:41
			1		Undetermined		3-Apr, 06:24- 06:25
	3-5km SSW 3-5km SSW	Heard Heard	2	Explosion Explosion	Undetermined	N/K N/K	3-Apr, 06:29
Horlivka (non-	3-5km SSW	Heard	2	Explosion	Undetermined	N/K	3-Apr, 06:33- 06:34
government- controlled,	3-5km SSW	Heard	2	Explosion	Undetermined	N/K	3-Apr, 06:37- 06:39
39km NE of Donetsk)	3-5km SSW	Heard	2	Explosion	Undetermined	N/K	3-Apr, 06:43- 06:44
SE edge of Ozerianivka (non- government controlled, 35km NE of				, , , , , , , , , , , , , , , , , , , ,			
Donetsk)	4-5km NE	Heard	2	Explosion	Undetermined NNW to SSE	N/K	3-Apr, 10:00
					(assessed as outside the disengagement		
SMM camera in	2-4km E	Recorded	3	Projectile	area)	N/K	2-Apr, 19:45
Zolote (government- controlled, 60km W of Luhansk)	2-4km E	Recorded	4	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	2-Apr, 19:49
Lunansk)	∠-TKIII L	Recoluct		Trojectiic	arca)	1 1/ 1%	4-mpi, 19.49

Map of Donetsk and Luhansk regions²



² 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).