## Table of ceasefire violations as of 9 August 2019<sup>1</sup>

	Event						
SMM position	location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in			2,00	0.0000.0000			
Berezove					Undetermined,		
(government-					also recorded by		
controlled, 31km					Krasnohorivka		
SW of Donetsk)	3-5km SE	Recorded	1	Explosion	camera	N/K	9-Aug, 01:08
	1.5-3km SE	Recorded	1	Projectile	ENE to WSW	N/K	8-Aug, 23:05
	1.5-3km SE	Recorded	7	Projectile	ENE to WSW	N/K	8-Aug, 23:06
	1.5-3km SE	Recorded	1	Projectile	NW to SE	N/K	8-Aug, 23:06
	1.5-3km SE	Recorded	3	Projectile	ENE to WSW	N/K	8-Aug, 23:09
	1.5-3km SE	Recorded	2	Projectile	ENE to WSW	N/K	8-Aug, 23:13
	1.5-3km SE	Recorded	40	Projectile	ENE to WSW	N/K	9-Aug, 02:07
	1.5-3km SE	Recorded	2	Projectile	ENE to WSW	N/K	9-Aug, 02:20
	1.5-3km SE	Recorded	1	Projectile	ENE to WSW	N/K	9-Aug, 02:21
	1.5-3km SE	Recorded	4	Projectile	ENE to WSW	N/K	9-Aug, 02:22
CVOV.	1.5-3km SE	Recorded	3	Projectile	ENE to WSW	N/K	9-Aug, 02:23
SMM camera in	1.5-3km SE	Recorded	1	Projectile	ENE to WSW	N/K	9-Aug, 02:28
Chermalyk (government-	1.5-3km SE	Recorded	1	Projectile	In vertical flight	N/K	9-Aug, 02:29
controlled, 31km	1.5-3km SE	Recorded	1	Projectile	ENE to WSW	N/K	9-Aug, 02:29
NE of Mariupol)	1.5-3km SE	Recorded	1	Projectile	ENE to WSW	N/K	9-Aug, 02:34
TVL of Warrapor)	1.5-3km SSE	Recorded	3	Projectile	ENE to WSW	N/K	9-Aug, 02:34
	1.5-3km SSE	Recorded	11	Projectile	ENE to WSW	N/K	9-Aug, 02:35
	1.5-3km SE	Recorded	1	Explosion	Undetermined	N/K	9-Aug, 02:35
	1.5-3km SSE	Recorded	1	Projectile	ENE to WSW	N/K	9-Aug, 02:36
	1.5-3km SE	Recorded	1	Explosion	Undetermined	N/K	9-Aug, 02:48
	1.5-3km SSE	Recorded	3	Projectile	ENE to WSW	N/K	9-Aug, 02:48
	1.5-3km SSE	Recorded	1	Projectile	ENE to WSW	N/K	9-Aug, 02:49
	1.5-3km SE	Recorded	1	Explosion	Undetermined	N/K	9-Aug, 02:49
	1.5-3km SSE	Recorded	4	Projectile	ENE to WSW	N/K	9-Aug, 02:50
	1.5-3km SSE	Recorded	1	Projectile	ENE to WSW	N/K	9-Aug, 03:28
SMM camera at	1-2km ENE	Recorded	2	Projectile	NNW to SSE	N/K	8-Aug, 23:01
entry-exit	1-2km ENE	Recorded	1	Projectile	NW to SE	N/K	8-Aug, 23:01
checkpoint in	1-2km ENE	Recorded	4	Projectile	NW to SE	N/K	9-Aug, 00:58
Maiorsk	1-2km ENE	Recorded	1	Projectile	NW to SE	N/K	9-Aug, 03:31
(government-	1-2km ENE	Recorded	2	Projectile	NNW to SSE	N/K	9-Aug, 03:32
controlled, 45km	1 21 ENE	D 1.1		D : 43	NW4 CE	NI/IZ	0.4 02.22
NE of Donetsk)	1-2km ENE	Recorded	3	Projectile	NW to SE Undetermined,	N/K	9-Aug, 03:33
SMM camera at entry-exit checkpoint in Pyshchevyk					also recorded by		
					Chermalyk		
	2-4km S	Recorded	2	Explosion	camera	N/K	8-Aug, 21:19
	Z-TKIII D	Recorded		Lapiosion	W to E, also	11/10	0-11ug, 21.17
					recorded by		
					Chermalyk		
	2-4km S	Recorded	1	Projectile	camera	N/K	8-Aug, 22:08
(government-				,	W to E, also		
controlled, 25km NE of Mariupol)					recorded by		
					Chermalyk and		
					Lomakyne		
	1-3km S	Recorded	1	Projectile	cameras	N/K	8-Aug, 22:10
	1-3km S	Recorded	1	Explosion	Undetermined,	N/K	8-Aug, 22:10

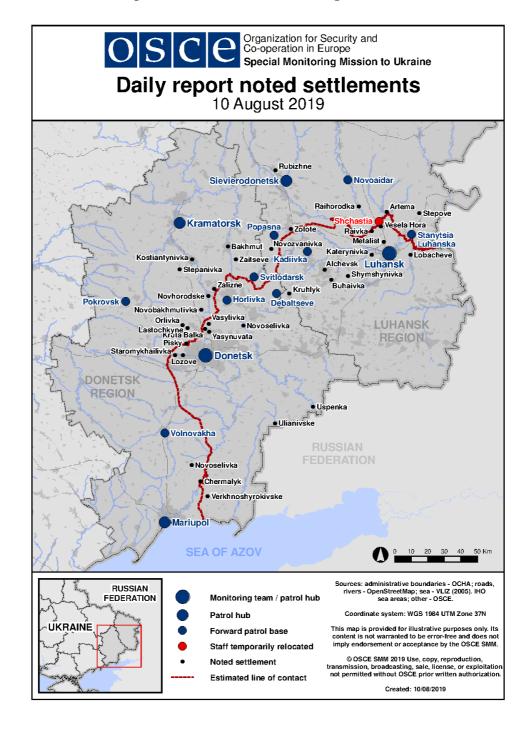
<sup>&</sup>lt;sup>1</sup> The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided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

I	l	1	Ī		also recorded by	I	1 1
					Chermalyk and		
					Lomakyne		
					cameras		
	1-3km SSE	Recorded	2	Projectile	E to W	N/K	8-Aug, 22:42
	1-3km S	Recorded	6	Projectile	W to E	N/K	9-Aug, 00:21
	1-3km SSE	Recorded	1	Projectile	E to W	N/K	9-Aug, 00:21
	1-3km SSE	Recorded	2	Projectile	E to W	N/K	9-Aug, 00:30
	1-3km S	Recorded	5	Projectile	W to E	N/K	9-Aug, 00:30
	1-3km SSE	Recorded	1	Explosion	Undetermined	N/K	9-Aug, 00:30
	1-3km S	Recorded	1	Projectile	W to E	N/K	9-Aug, 00:43
					W to E		
					(approximately		
	1-3km S	Recorded	1	Burst	10 rounds)	N/K	9-Aug, 00:54
	1-3km SSE	Recorded	1	Projectile	E to W	N/K	9-Aug, 00:57
	1-3km SSE	Recorded	1	Projectile	E to W	N/K	9-Aug, 03:23
	2-4km S	Recorded	4	Projectile	W to E	N/K	9-Aug, 04:12
	2-4km S	Recorded	2	Projectile	W to E	N/K	9-Aug, 04:13
NW part of							
Kuibyshevskyi							
district (non-							
government-							
controlled, 5km W							
of Donetsk city	0 101 117	111	2	E1i	I I., 4-4	NI/IZ	0.4 11.00
centre)	8-10km W	Heard	3	Explosion	Undetermined	N/K	9-Aug, 11:09
About 1km E of	1.5.21 CW	77 1	20	D. A		IDAC	9-Aug, 11:44-
Kruta Balka (non-	1.5-2km SW	Heard	29	Burst		HMG Small	11:52
government- controlled, 16km	1.5-2km SW	Heard	55	Shot			9-Aug, 11:44- 11:52
N of Donetsk)	2-3km SW	Heard	1	Explosion	Undetermined	arms N/K	9-Aug, 12:00
SE part of	2-3KIII 3 W	Ticalu	1	Explosion	Ondetermined	IV/IX	9-Aug, 12.00
Avdiivka							
(government-							
controlled, 17km						Small	
N of Donetsk)	1-2km S	Heard	4	Burst		arms	9-Aug, 11:50
Novohryhorivka							
(non-government-							
controlled, 61km							
NE of Donetsk)	4-5km NW	Heard	1	Explosion	Undetermined	N/K	9-Aug, 15:07
						Small	8-Aug, 20:18-
	3-5km WSW	Heard	35	Burst		arms	20:27
							8-Aug, 20:18-
	3-4km WSW	Heard	10	Explosion	Undetermined	N/K	20:27
							8-Aug, 20:18-
	3-4km WSW	Heard	9	Burst		HMG	20:27
	4.51 ****		_				8-Aug, 20:29-
Svitlodarsk	4-5km WNW	Heard	5	Explosion	Undetermined	N/K	20:30
(government-	4.51 ****					TD 10	8-Aug, 20:29-
controlled, 57km	4-5km WNW	Heard	6	Burst	** 1	HMG	20:30
NE of Donetsk)	3-4km W	Heard	1	Explosion	Undetermined	N/K	8-Aug, 20:31
NE of Bolicisk)	2 41	1 1	10	D		Small	0.4. 20.40
	3-4km SW	Heard	10	Burst	TT1.4	arms	8-Aug, 20:40
	3-4km SSW	Heard	1	Explosion	Undetermined	N/K	8-Aug, 20:53
	3-5km SSW	Heard	1	Explosion	Undetermined	N/K	8-Aug, 21:19
	4 51 CVV	П1	2	E1:	I Implate	NI/IZ	8-Aug, 22:00-
	4-5km SW	Heard	2	Explosion	Undetermined	N/K	22:02
	4-5km SW	Heard	1	Explosion	Undetermined	N/K	8-Aug, 23:15
	4-5km SW	Heard	1	Explosion	Undetermined	N/K	8-Aug, 23:40
SMM camera in					In vertical flight,		
Zolote					approximately 5 rounds (assessed		
(government-					as inside the		
controlled, 60km					disengagement		
W of Luhansk)	2-4km SSE	Recorded	1	Burst	area)	N/K	8-Aug, 20:30
	2-TKIII 00D	Recorded	1	Dursi	arca)	1 1/ 17	0-11ug, 20.30

	1		ĺ	İ	l	Í	1 1
					WNW to ESE		
					(assessed as		
	1.5.2.51				inside the		
	1.5-2.5km	D 1.1	2	75 1 171	disengagement	3.7/77	20.57
	SSE	Recorded	3	Projectile	area)	N/K	8-Aug, 20:57
					N to S (assessed		
	1.5.2.51				as inside the		
	1.5-2.5km	D 1.1	0	D 1 11	disengagement	3.7/77	20.57
	SSE	Recorded	8	Projectile	area)	N/K	8-Aug, 20:57
					Assessed as		
	1.5.2.51				inside the		
	1.5-2.5km	D 1.1	1	M-1 0 1	disengagement	NI/IZ	0.4 20.50
	SSE	Recorded	1	Muzzle flash	area NE to SW	N/K	8-Aug, 20:58
					(subsequent to previous event,		
					assessed as inside		
					the		
	1.5-2.5km				disengagement		
	SSE SSE	Recorded	1	Projectile	area)	N/K	8-Aug, 20:58
	DDL	Recorded	1	Trojectife	NNE to SSW	11/12	6-Aug, 20.36
					(assessed as		
					inside the		
	1.5-2.5km				disengagement		
	SSE	Recorded	1	Projectile	area)	N/K	8-Aug, 21:01
	DDE	recorded	-	Trojectiic	NE to SW	17/15	0 11ug, 21.01
					(assessed as		
					inside the		
	1.5-2.5km				disengagement		
	SSE	Recorded	1	Projectile	area)	N/K	8-Aug, 21:10
	SSE	recorded	-	Trojectiic	Assessed as	10/11	0 1145, 21110
					inside the		
	1.5-2.5km				disengagement		
	SSE	Recorded	1	Muzzle flash	area	N/K	8-Aug, 21:10
					NE to SW		, , , , , , , , , , , , , , , , , , ,
					(assessed as		
					inside the		
	1.5-2.5km				disengagement		
	SSE	Recorded	1	Projectile	area)	N/K	8-Aug, 21:18
				•	ENE to WSW		<u> </u>
					(assessed as		
					inside the		
	1.5-2.5km				disengagement		
	SSE	Recorded	1	Projectile	area)	N/K	8-Aug, 21:27
					In vertical flight,		
					approximately 5		
					rounds (assessed	]	
					as inside the	]	
	1.5-2.5km				disengagement	]	
	SSE	Recorded	1	Burst	area)	N/K	8-Aug, 21:43
					NE to SW	]	
					(assessed as		
					inside the		
			_		disengagement		
	1.5-2.5km SE	Recorded	2	Projectile	area)	N/K	8-Aug, 21:47
					NE to SW	]	
					(assessed as		
	1.5.0.51				inside the		
	1.5-2.5km	D 11	4	D : .''	disengagement	NIME	0 4 21 55
	SSE	Recorded	1	Projectile	area)	N/K	8-Aug, 21:55
					In vertical flight		
					(assessed as	]	
	1.5.2.51				inside the		
	1.5-2.5km	Doc1 1	1	Duoi4:1	disengagement	NI/IZ	0 A 21 55
	SSE	Recorded	1	Projectile	area)	N/K	8-Aug, 21:55

1.5-2.5km SSE	Recorded	1	Burst	In vertical flight (assessed as inside the disengagement area)	N/K	8-Aug, 22:02
1.5-2.5km SE	Recorded	1	Illumination flare	In vertical flight (assessed as inside the disengagement area)	N/K	9-Aug, 03:05
1.5-2.5km SSE	Recorded	1	Illumination flare	In vertical flight (assessed as inside the disengagement area)	N/K	9-Aug, 03:08

## Map of Donetsk and Luhansk regions<sup>2</sup>



<sup>&</sup>lt;sup>2</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).