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

	Event						
SMM position	location	Means	No.	Observation	Description	Weapon	Date and time
SMM camera in	3-5km SSE	Recorded	1	Projectile	WSW to ENE	N/K	8-May, 21:45
Chermalyk	3-5km SE	Recorded	2	Projectile	ENE to WSW	N/K	8-May, 22:30
(government-	3-5km SE	Recorded	1	Projectile	ENE to WSW	N/K	8-May, 22:39
controlled,	3-5km SSE	Recorded	4	Projectile	ENE to WSW	N/K	8-May, 22:59
31km NE of	3-5km S	Recorded	1	Explosion	Undetermined	N/K	8-May, 23:28
Mariupol)	3-5km SSE	Recorded	5	Projectile	ENE to WSW	N/K	8-May, 23:31
SMM camera at	2-5km SW	Recorded	1	Explosion	Undetermined	N/K	8-May, 20:41
Donetsk	0.5-1km SSW	Recorded	1	Projectile	NW to SE	N/K	8-May, 23:51
Filtration	1-2km S	Recorded	1	Explosion	Undetermined	N/K	8-May, 23:58
Station (15km N	1-2km SSE	Recorded	2	Explosion	Undetermined	N/K	8-May, 23:58
of Donetsk)	1-2km S	Recorded	3	Projectile	NW to SE	N/K	9-May, 00:47
	1-2km S	Recorded	2	Projectile	WNW to ESE	N/K	9-May, 01:34
	500-800m						
	SSW	Recorded	2	Projectile	WNW to ESE	N/K	9-May, 03:54
	1-3km SSW	Recorded	1	Projectile	NE to SW	N/K	9-May, 04:12
	1-3km SSW	Recorded	1	Projectile	NW to SE	N/K	9-May, 04:12
1.5km NE of Hnutove (government- controlled, 20km NE of Mariupol)	1.5-4km SSW	Recorded	4	Projectile	SE to NW	N/K	8-May, 23:07
SMM camera at	1-3km NNE	Recorded	23	Projectile	W to E	N/K	8-May, 21:43
entry-exit	1-3km NNE	Recorded	11	Projectile	W to E	N/K	8-May, 21:52
checkpoint in	1-3km NNE	Recorded	20	Projectile	W to E	N/K	8-May, 21:53
Marinka (government- controlled,	T SKIII TITLE	recorded	20	Trojecuie	W to E	1012	6 Hay, 21.33
23km SW of	2 41 N	December	1	Emplosion	II. determined	NI/IZ	9 M 22.00
Donetsk)	2-4km N	Recorded	1	Explosion	Undetermined	N/K N/K	8-May, 23:00
SE part of	2-3km E	Heard	1	Explosion	Undetermined	N/K	9-May, 09:25
Avdiivka	2 21 . G	77 1	1	E 1.	TT 14 1	NI/IZ	9-May, 10:12-
(government- controlled,	2-3km S	Heard	4	Explosion	Undetermined	N/K	10:15
17km N of	2km E	Heard	3	Evaluation	Undetermined	N/K	9-May, 11:48- 11:54
Donetsk)	ZKIII E	пеаги	3	Explosion	Undetermined	IN/IX	9-May, 12:09-
Donetsk)	2km SE	Hoond	2	Evaluation	Undetermined	N/K	12:10
	ZKIII SE	Heard		Explosion	Undetermined	IN/IX	9-May, 12:11-
	2-3km E	Heard	2	Explosion	Undetermined	N/K	12:15
About 1km SE of Kruta Balka (non- government- controlled,	Z-JKIII E	neard	2	Explosion	Ondetermined	IVA	12.13
16km N of	1 21 337	111	10	D		C11	0 M 11 10
Donetsk About 2km N of Petrivske (non- government- controlled, 41km S of	1-2km W	Heard Heard	9	Burst Shot	Assessed as outside the disengagement area	Small arms HMG	9-May, 11:18
11AIII D 01	1 JKIII 11 D 11	110010		SHOT	arcu	111/10	7 171uy, 12.11

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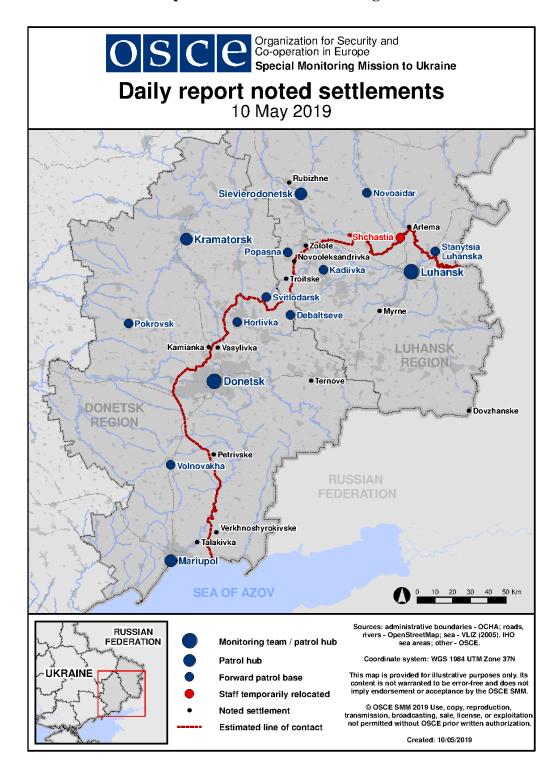
<sup>&</sup>lt;sup>1</sup> The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided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

Donetsk)	7	1		I			
About 1km NW	3-5km SSW	Heard	1	Explosion	Undetermined	N/K	9-May, 09:24
of the railway	3-5km SW	Heard	1	Explosion	Undetermined	N/K	9-May, 10:15
station in	1-2km S	Heard	7	Shot		Small arms	9-May, 12:57
Yasynuvata	1-2km N	Heard	4	Burst		Small arms	9-May, 12:59
(non-							
government-							
controlled,							
16km NE of							
Donetsk)	3-5km SW	Heard	1	Explosion	Undetermined	N/K	9-May, 14:19
Horlivka (non-							8-May, 18:31-
government-	3-4km W	Heard	4	Explosion	Undetermined	N/K	18:32
controlled,							8-May, 18:34-
39km NE of	3-4km SW	Heard	4	Explosion	Undetermined	N/K	18:36
Donetsk)	3-4km W	Heard	2	Explosion	Undetermined	N/K	8-May, 18:36
	3-4km W	Heard	2	Explosion	Undetermined	N/K	8-May, 18:40
	3-4km W	Heard	4	Explosion	Undetermined	N/K	8-May, 18:41
	3-4km W	Heard	1	Explosion	Undetermined	N/K	8-May, 18:43
	3-4km W	Heard	3	Explosion	Undetermined	N/K	8-May, 18:45
							8-May, 18:31-
	3-4km W	Heard	47	Burst		HMG	18:50
		1				3.7.77	8-May, 18:54-
	3-4km W	Heard	27	Explosion	Undetermined	N/K	19:04
	2 41 777	,				ID (C	8-May, 18:54-
	3-4km W	Heard	71	Burst		HMG	19:04
	2.41 337	1,,	10	Б 1 :	TT 1	NI/IZ	8-May, 19:07-
	3-4km W	Heard	13	Explosion	Undetermined	N/K	19:08
	2 41 337	TT 1	0	F 1	TT 1 / 1	NI/IZ	8-May, 19:07-
	3-4km W	Heard	8	Explosion	Undetermined	N/K	19:08
	4 51 CW	111	_	D		IIMC	8-May, 19:10-
	4-5km SW	Heard	2	Burst		HMG	19:13 8-May, 19:10-
	4-5km SW	Heard	27	Explosion	Undetermined	N/K	8-May, 19:10- 19:13
	4-5km NW	Heard	4	Explosion	Undetermined	N/K	8-May, 19:17
	3-5km NW	Heard	3	Burst	Undetermined	HMG	8-May, 19:17
	3-5km SW	Heard	3	Explosion	Undetermined	N/K	8-May, 19:21
	3-5km NW	Heard	2	Explosion	Undetermined	N/K	8-May, 19:25
	3-5km NW	Heard	3	Explosion	Undetermined	N/K	8-May, 19:28
	4-6km NW	Heard	2	Explosion	Undetermined	N/K	8-May, 19:34
	3-5km SW	Heard	6	Explosion	Undetermined	N/K	8-May, 19:36
	3-5km SW	Heard	8	Burst	Ondetermined	HMG	8-May, 19:36
	3 3Km 5 W	Ticura		Buist		Third	8-May, 19:40-
	3-5km SW	Heard	132	Explosion	Undetermined	N/K	19:52
	3 3 8 8 7 7	Trourd	132	Expression	Chacternanea	1 1/ 11	8-May, 19:40-
	3-5km SW	Heard	58	Burst		HMG	19:52
	3-5km SW	Heard	23	Burst		HMG	8-May, 20:02
	3-5km SW	Heard	5	Burst		HMG	8-May, 20:15
	3-5km NW	Heard	4	Explosion	Undetermined	N/K	8-May, 21:50
	3-5km SW	Heard	3	Explosion	Undetermined	N/K	8-May, 21:27
		1		1			8-May, 21:42-
	3-5km SW	Heard	42	Explosion	Undetermined	N/K	21:53
				1			8-May, 21:42-
	3-5km SW	Heard	36	Burst		HMG	21:53
	3-5km SW	Heard	3	Explosion	Undetermined	N/K	8-May, 22:00
				•			8-May, 22:08-
	3-5km SW	Heard	5	Explosion	Undetermined	N/K	22:09
	3-5km SW	Heard	2	Explosion	Undetermined	N/K	8-May, 21:14
	3-5km SW	Heard	4	Explosion	Undetermined	N/K	8-May, 22:19
	3-5km SW	Heard	8	Burst		HMG	8-May, 22:23
							8-May, 22:29-
	3-5km SW	Heard	24	Burst		HMG	22:30
							8-May, 22:29-
	3-5km SW	Heard	3	Explosion	Undetermined	N/K	22:30
							8-May, 23:04-
	3-5km SW	Heard	10	Burst		HMG	23:08

N edge of		ĺ	1	İ		1	ĺ
Horlivka (non-							
government							
controlled,							
39km NE of							
Donetsk)	0.5-1km E	Heard	1	Explosion	Undetermined	N/K	9-May, 11:59
About 2km SSE	2-3km S	Heard	1	Explosion	Undetermined	N/K	9-May, 09:16
of Kamianka							9-May, 10:39-
(government-	3-4km NE	Heard	80	Explosion	Undetermined	N/K	10:43
controlled,							9-May, 11:58-
20km N of	2-3km NE	Heard	4	Explosion	Undetermined	N/K	11:14
Donetsk)							9-May, 11:02-
	2-3km NE	Heard	8	Explosion	Undetermined	N/K	11:05
							9-May, 11:12-
	2-3km NNE	Heard	6	Explosion	Undetermined	N/K	11:14
	1-2km SE	Heard	4	Burst		Small arms	9-May, 11:12
	1-2km SE	Heard	3	Shot		Small arms	9-May, 11:14
	1-2km SE	Heard	9	Burst		Small arms	9-May, 11:17
	2-3km NNE	Heard	1	Explosion	Undetermined	N/K	9-May, 11:17
	2-3km NNE	Heard	1	Explosion	Undetermined	N/K	9-May, 11:20
	2-3km NE	Heard	1	Explosion	Undetermined	N/K	9-May, 11:43
	3-5km S	Heard	1	Explosion	Undetermined	N/K	9-May, 11:48
						- "	9-May, 11:49-
	3-5km SE	Heard	7	Explosion	Undetermined	N/K	11:51
Maiorsk	50-100m S	Heard	2	Burst		Small arms	9-May, 10:07
(government-	20 1001112	110410		Buist			> 1.1mj, 10.07
controlled,							
45km NE of							
Donetsk)	2-3km SE	Heard	1	Explosion	Undetermined	N/K	9-May, 11:59
About 500m						- "	, , , , , , , , , , , , , , , , , , , ,
NNW of							
Keramik							
(government-							
controlled,							
45km NE of							
Donetsk)	6-7km SSE	Heard	3	Explosion	Undetermined	N/K	9-May, 10:55
SMM camera in				•	W to E (assessed		<u> </u>
Zolote					as outside the		
(government-					disengagement		
controlled,	1.5-2.5km E	Recorded	1	Projectile	area)	N/K	8-May, 22:03
60km W of				,	W to E (assessed		,
Luhansk)					as outside the		
,					disengagement		
	1.5-2.5km E	Recorded	1	Projectile	area)	N/K	9-May, 00:32
N edge of			<del>                                     </del>		1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Artillery	8-May, 19:50-
Popasna	8-10km ESE	Heard	14	Explosion	Outgoing	(type N/K)	20:05
(government-	U TOMIN LIGHT		17	2	Undetermined	(5) 50 17/11/	20.00
controlled,					(assessed as		
69km W of					outside the		
Luhansk)					disengagement	Mortar (type	8-May, 21:32-
<i>Eunansk)</i>	3-5km ESE	Heard	7	Explosion	area)	N/K)	21:53
	5 5Km LbL	110010	†	Zaprosion	Assessed as	11/11/	21.55
					outside the		
					disengagement		8-May, 21:32-
	3-5km ESE	Heard	5	Shot	area	AGS	21:53
	J JAIII LIJL	110010		SHOT	Assessed as	7100	21.55
					outside the		
					disengagement		8-May, 21:32-
	3-5km ESE	Heard	15	Burst	area	HMG	21:53
	3-3KIII ESE	пеаги	13	Duist	Assessed as	HIMO	41.33
					outside the		0 M 02 22
	2 41 ENTE	IIJ	1 1	Chat	disengagement	Cm = 11 =	9-May, 02:20-
	3-4km ENE	Heard	11	Shot	area	Small arms	02:35
					Assessed as		0.14 02.22
							1 D Mary (17,70)
	3-4km ENE	Heard	15	Burst	outside the disengagement	Small arms	9-May, 02:20- 02:35

İ	ī	İ	ı	İ	I	1	ı
					area		
					Assessed as		
					outside the		0.15 00.00
	1				disengagement		9-May, 03:00-
	3-4km ENE	Heard	15	Shot	area	Small arms	03:20
					Assessed as		
					outside the		
					disengagement		
	3-4km ENE	Heard	35	Burst	area	Small arms	9-May, 03:20
							9-May, 15:35-
	8-12km S	Heard	1	Explosion	Undetermined	N/K	15:36
E edge of							
Stanytsia							
Luhanska							
(government-					Assessed as		
controlled,					outside of the		
16km NE of					disengagement		8-May, 23:30-
Luhansk)	3-5km S	Heard	6	Shot	area	HMG	23:35
SW edge of							
Zolote-							
5/Mykhailivka							
(non-							
government-					Assessed as		
controlled,					outside of the		
58km W of					disengagement		9-May, 11:03-
Luhansk)	2-3km NNW	Heard	9	Burst	area	Small arms	11:07
E edge of							
Zolote-							
2/Karbonit					Undetermined		
(government-					(assessed as		
controlled,					outside of the		
62km W of					disengagement		
Luhansk)	5-7km SE	Heard	1	Explosion	area)	N/K	9-May, 12:10
3km N of	5 / IIII DE	11000.0	<u> </u>			- "	, 1.10,, 12.10
					Undetermined		
					(		
U							
	0.8-1km						
		Heard	4	Explosion		N/K	9-May 12:10
Pervomaisk (non- government- controlled, 58km W of Luhansk)	0.8-1km NNW	Heard	4	Explosion	Undetermined (assessed as inside of the Zolote disengagement area)	N/K	9-May, 12:10

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



<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).