Table of ceasefire violations as of 10 June 2019¹

	Event	Means	No	Observati	Descriptio	Weap	Date,
-	location		•	on	n	on	time
SMM camera in	2-4km SSE	Record ed	1	Projectile	ENE to WSW	N/K	9-Jun, 22:05
Chermalyk		Record			ENE to		9-Jun,
(governmen	3-5km S	ed	1	Burst	WSW	N/K	23:02
t-	3-5km S	Record	1	Burst	WSW to	N/K	9-Jun,
controlled,	3-381113	ed	ed	Daise	ENE	14710	23:02
31km NE of Mariupol)	3-5km S	Record	6	Projectile	WSW to	N/K	9-Jun,
Iviariupoi)		ed			ENE		23:03
	3-5km S	Record ed	6	Projectile	WSW to ENE	N/K	9-Jun, 23:14
	4.21 6	Record		D : .''	WNW to	N1 /1/	9-Jun,
	1-3km S	ed	1	Projectile	ESE	N/K	23:24
	1-3km SE	Record	1	Projectile	WSW to	N/K	9-Jun,
	1 JKIII JL	ed	1	Trojectiic	ENE	IN/IX	23:24
	1-3km SSE	Record	1	Projectile	SSW to	N/K	9-Jun,
	1 JKIII JJL	ed	1	rrojectile	NNE	INTIC	23:25
	1-3km SE	Record ed 3	2	Projectile	NE to SW	N/K	9-Jun,
	1-SKIII SL		3	rrojectile	INL to SVV	INTIX	23:31
	2-4km SE	Record	Record 12	Projectile	ENE to	N/K	9-Jun,
	Z 4KIII JE	ed	Trojectiic	WSW	IN/IX	23:32	
	2-4km SSE	Record	1	Explosion	Undetermi	N/K	9-Jun,
	2 4KIII 33L	ed	1	Explosion	ned	IN/ K	23:32
	2-4km SE	Record	1	Projectile	ENE to	N/K	9-Jun,
	Z-4KIII JL	ed	1	Projectile	WSW		23:39
	3-5km S	Record	9	Projectile	ENE to	N/K	9-Jun,
	3-361113	ed	9	rrojectile	WSW	INTIX	23:43
	2-4km SE	Record	1	Projectile	ENE to	N/K	9-Jun,
	Z-4KIII JL	ed	1	Projectile	WSW	INTIC	23:54
	2-4km SSE	Record	1	Explosion	Undetermi	N/K	10-Jun,
	2-4KIII 33L	ed	1	LXPIOSIOII	ned	INTIX	00:11
	2-4km SSE	Record	1	Projectile	ENE to	N/K	10-Jun,
	2-4NIII 33E	ed	1	Frojectile	WSW	11/1	00:12
	2 Alem CCE	Record	1	Explosion	Impact	N/K	10-Jun,
	2-4km SSE	ed	1	LAPIUSIUII	πηρατι	N/K	00:15
	2-4km SSE Record ed	1	Projectile	ENE to	N/V	10-Jun,	
		ed 1	1	riojetille	WSW	N/K	00:15
	2-4km SSE	Record	1	Explosion	Impact	N/K	10-Jun,

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.

		ed					00:22
	2-4km SSE	Record ed	1	Projectile	ENE to WSW	N/K	10-Jun, 00:22
	3-5km S	Record ed	10	Projectile	ENE to WSW	N/K	10-Jun, 00:22
	3-5km S	Record ed	2	Projectile	WSW to ENE	N/K	10-Jun, 00:22
	3-5km S	Record ed	1	Projectile	In a vertical flight	N/K	10-Jun, 00:24
	2-4km SSE	Record ed	16	Projectile	WNW to ESE	N/K	10-Jun, 00:31
	2-4km SSE	Record ed	3	Projectile	WNW to ESE	N/K	10-Jun, 00:34
	2-4km SSE	Record ed	14	Projectile	WNW to ESE	N/K	10-Jun, 00:44
	2-4km SSE	Record ed	22	Projectile	WNW to ESE	N/K	10-Jun, 00:50
	2-4km SSE	Record ed	1	Projectile	WNW to ESE	N/K	10-Jun, 00:58
	1-3km S	Record ed	1	Projectile	WNW to ESE	N/K	10-Jun, 01:00
	2-4km S	Record ed	3	Projectile	W to E	N/K	10-Jun, 01:05
	2-4km SSE	Record ed	1	Projectile	WNW to ESE	N/K	10-Jun, 01:26
	2-4km SSE	Record ed	6	Projectile	WNW to ESE	N/K	10-Jun, 01:32
	2-4km SSE	Record ed	4	Projectile	ENE to WSW	N/K	10-Jun, 01:37
	2-4km SSE	Record ed	9	Projectile	ENE to WSW	N/K	10-Jun, 01:38
	1-3km SE	Record ed	1	Projectile	NNE to SSW	N/K	10-Jun, 02:01
	2-4km S	Record ed		Projectile	WSW to ENE	N/K	10-Jun, 02:30
	2-4km SSE	Record ed	16	Projectile	ENE to WSW	N/K	10-Jun, 02:31
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km S	Record ed	1	Projectile	NNW to SSE	N/K	9-Jun, 23:15
SMM	2-3km ENE	Record	1	Explosion	Undetermi	N/K	10-Jun,

camera		ed			ned		00:11
1.5km NE of Hnutove	2-3km E	Record ed	1	Projectile	S to N	N/K	10-Jun, 00:15
(governmen t- controlled, 20km NE of Mariupol)	2-3km ENE	Record ed	1	Explosion	Impact (subseque nt to previous event)	N/K	10-Jun, 00:15
	2-3km ENE	Record ed	1	Projectile	SW to NE	N/K	10-Jun, 00:22
	2-3km E	Record ed	1	Explosion	Undetermi ned	N/K	10-Jun, 00:22
	2-3km ENE	Record ed	1	Projectile	S to N	N/K	10-Jun, 00:41
	2-3km E	Record ed	7	Projectile	N to S	N/K	10-Jun, 00:44
	2-3km ENE	Record ed	23	Projectile	N to S	N/K	10-Jun, 00:50
	3-4km E	Record ed	6	Projectile	S to N	N/K	10-Jun, 02:18
	2-3km ESE	Record ed	2	Projectile	S to N	N/K	10-Jun, 02:30
SMM camera E of Lomakyne (governmen t- controlled, 15km NE of Mariupol)	2-3km NE	Record ed	1	Explosion	Undetermi ned	N/K	10-Jun, 00:12
SMM camera at	3-5km S	Record ed	5	Projectile	E to W	N/K	9-Jun, 21:32
entry-exit checkpoint	3-5km S	Record ed	1	Explosion	Undetermi ned	N/K	9-Jun, 21:43
in Pyshchevyk	3-5km S	Record ed	1	Explosion	Undetermi ned	N/K	9-Jun, 22:01
(governmen t-	3-5km S	Record ed	10	Projectile	E to W	N/K	9-Jun, 22:02
controlled, 25km NE of Mariupol)	3-5km S	Record ed	13	Projectile	WNW to ESE	N/K	9-Jun, 22:12
	3-5km S	Record ed	1	Explosion	Undetermi ned	N/K	9-Jun, 22:15
	3-5km S	Record ed	6	Projectile	E to W	N/K	9-Jun, 22:23
	3-5km S	Record ed	2	Burst	In a vertical	N/K	9-Jun, 22:27

		ĺ			flight		
	3-5km S	Record ed	12	Projectile	W to E	N/K	9-Jun, 22:28
	3-5km S	Record ed	1	Projectile	W to E	N/K	9-Jun, 22:54
	3-5km S	Record ed	12	Projectile	E to W	N/K	9-Jun, 23:02
	3-5km S	Record ed	31	Projectile	W to E	N/K	9-Jun, 23:02
	3-5km S	Record ed	5	Projectile	E to W	N/K	9-Jun, 23:43
	3-5km S	Record ed	1	Burst	W to E	N/K	9-Jun, 23:45
	3-5km S	Record ed	13	Projectile	E to W	N/K	10-Jun, 00:22
	3-5km S	Record ed	2	Projectile	W to E	N/K	10-Jun, 00:22
	3-5km S	Record ed	2	Projectile	W to E	N/K	10-Jun, 01:05
	3-5km S	Record ed	1	Illuminatio n flare	In a vertical flight	N/K	10-Jun, 03:20
	3-5km S	Record ed	1	Projectile	W to E	N/K	10-Jun, 03:39
SMM camera 1km	2-3km NE	Record ed	1	Projectile	WNW to ESE	N/K	9-Jun, 21:15
SW of Shyrokyne	2-3km NE	Record ed	1	Projectile	ESE to WNW	N/K	9-Jun, 21:27
(governmen t-controlled, 20km E of Mariupol) SE edge of Avdiivka (governmen t-controlled, 17km N of Donetsk)	2-3km NE	Record ed	1	Projectile	WNW to ESE	N/K	9-Jun, 21:29
	2-3km E	Heard	2	Explosion	Undetermi ned	N/K	10-Jun, 09:00
	2-3km SE	Heard and saw	1	Explosion	Impact	N/K	10-Jun, 09:06
	2-3km SE	Heard	18	Explosion	Undetermi ned	N/K	10-Jun, 09:06- 09:45
	2-4km SE	Heard	70	Shot		НМG	10-Jun, 09:20- 09:25

	T	_		T	T	T	
About 1km NW of Yasynuvata railway station (non- government -controlled, 16km NE of Donetsk)	3-4km SW	Heard	3	Explosion	Undetermi ned	N/K	10-Jun, 09:07- 09:43
Yasynuvata (non- government -controlled,	2-4km SE	Heard		Shot and Burst	Overlappin g, uncountabl e	HMG	10-Jun 08:45- 09:50
16km NE of Donetsk)	2-4km SE	Heard		Explosion	Undetermi ned, uncountabl e	AGL	10-Jun 08:45- 09:50
About 1km E of Kruta Balka (non- government -controlled, 16km N of Donetsk)	2-3km E	Heard	5	Explosion	Undetermi ned	N/K	10-Jun, 12:28- 12:30
Marinka (governmen	2-3km WNW	Heard	1	Explosion	Undetermi ned	N/K	10-Jun, 11:06
t- controlled, 23km SW of Donetsk)	2-3km N	Heard	3	Explosion	Undetermi ned	N/K	10-Jun, 11:10
NW edge of Vuhlehirsk (non- government -controlled, 49km NE of Donetsk)	4-5km N	Heard	1	Explosion	Undetermi ned	N/K	10-Jun, 14:13
About 2km SSW of Lomakyne (governmen t- controlled, 15km NE of Mariupol)	4-5km E	Heard	2	Explosion	Undetermi ned	N/K	10-Jun, 10:01- 10:10

Svitlodarsk (governmen t-	3-5km SE	Heard	43	Burst		HMG	9-Jun, 21:05- 21:29
controlled, 57km NE of Donetsk)	3-5km SE	Heard	19	Shot		Small arms	9-Jun, 21:05- 21:29
,	5-8km SSE	Heard	1	Explosion	Undetermi ned	N/K	9-Jun, 21:32
	3-5km SE	Heard	20	Burst		HMG	9-Jun, 21:30- 21:59
	3-5km SE	Heard	33	Shot		Small arms	9-Jun, 21:30- 21:59
	3-5km SE	Heard	15	Burst		HMG	9-Jun, 22:00- 22:29
	3-5km SE	Heard	17	Shot		Small arms	9-Jun, 22:00- 22:29
	3-5km SE	Heard	58	Burst		HMG	9-Jun, 22:29- 22:59
	3-5km SE	Heard	74	Shot		Small arms	9-Jun, 22:29- 22:59
	3-5km SE	Heard	14	Burst		HMG	9-Jun, 23:00- 23:29
	3-5km SE	Heard	15	Shot		Small arms	9-Jun, 23:00- 23:29
	3-5km SE	Heard	6	Burst		HMG	9-Jun, 23:30- 23:59
	3-5km SE	Heard	12	Shot		Small arms	9-Jun, 23:30- 23:59
	3-5km SSE	Heard	1	Explosion	Undetermi ned	N/K	9-Jun, 23:34
	5-6km SE	Heard	1	Explosion	Undetermi ned	N/K	10-Jun, 10:55
	3-5km SE	Heard	1	Explosion	Undetermi ned	N/K	10-Jun, 15:27
About 1.5km N of	1.5km ENE	Heard	1	Explosion	Undetermi ned	N/K	10-Jun, 08:58

Kamianka (governmen	2-3km SSW	Heard	2	Explosion	Undetermi ned	N/K	10-Jun, 08:59
t- controlled,	3-4km SSW	Heard	7	Explosion	Undetermi ned	N/K	10-Jun, 09:05
20km N of Donetsk)	6-7km SSW	Heard	42	Explosion	Undetermi ned	N/K	10-Jun, 09:35- 09:45
	6-7km SSW	Heard	1	Explosion	Undetermi ned	N/K	10-Jun, 10:27
Luhanske (governmen t- controlled, 59km NE of Donetsk)	2-3km SSE	Heard	1	Explosion	Undetermi ned	N/K	10-Jun, 11:55
SMM camera in Zolote (governmen t- controlled,	0.7-1.2km SE	Record ed	1	Projectile	SW to NE (assessed as outside the disengage ment area)	N/K	9-Jun, 21:03
60km W of Luhansk)	1.5-2km SE	Record ed	1	Projectile	SSW to NNE (assessed as outside the disengage ment area)	N/K	9-Jun, 21:04
	0.7-1.2km SE	Record ed	1	Projectile	SW to NE (assessed as outside the disengage ment area)	N/K	9-Jun, 22:32
	2-3km SE	Record ed	1	Projectile	ENE to WSW (assessed as inside the disengage ment area)	N/K	9-Jun, 22:32
	1.5-2km ESE	Record ed	1	Projectile	NNE to SSW (assessed as outside the disengage	N/K	10-Jun, 02:39

					ment area)		
SMM camera in	2-4km SSW	Record ed	4	Projectile	WNW to ESE	N/K	9-Jun, 21:50
Kriakivka (governmen t- controlled, 38km NW of Luhansk)	2-4km SSW	Record ed	4	Projectile	WNW to ESE	N/K	9-Jun, 21:51
N edge of Popasna (governmen	5km SE	Heard	5	Explosion	Undetermi ned	N/K	9-Jun, 18:55- 19:00
t- controlled, 69km W of	5km SE	Heard	10	Burst		HMG	9-Jun, 18:55- 19:00
Luhansk)	5km SE	Heard	9	Shot		Small arms	9-Jun, 18:55- 19:00
	6-9km E	Heard	12	Explosion	Undetermined (unable to assess if inside or outside the Zolote disengage ment area)	N/K	9-Jun, 19:14- 19:25
	6-9km E	Heard	2	Explosion	Undetermined (unable to assess if inside or outside the Zolote disengage ment area)	N/K	9-Jun, 20:16- 20:17
	6-9km E	Heard	28	Explosion	Undetermined (unable to assess if inside or outside the Zolote disengage ment area)	N/K	9-Jun, 20:40- 21:12
	6-9km E	Heard	14 9	Burst	Unable to assess if	HMG	9-Jun, 20:40-

					inside or outside the disengage ment area		21:12
		Heard	93	Shot and Burst	Unable to assess if inside or outside the Zolote disengage ment area	Small arms	9-Jun, 20:40- 21:12
	6-9km E	Heard	34	Explosion	Undetermi ned (unable to assess if inside or outside the Zolote disengage ment area)	AGL	9-Jun, 20:40- 21:12
	3-6km E	Heard	13	Shot and Burst	Assessed as outside of the Zolote disengage ment area	Small arms	9-Jun, 23:55- 23:56
	5-7km ESE	Heard	17	Explosion	Undetermi ned	N/K	10-Jun, 03:40- 03:55
	5-7km ESE	Heard	8	Burst		HMG	10-Jun, 03:40- 03:55
	5-7km ESE	Heard	4	Shot and Burst		Small arms	10-Jun, 03:40- 03:55
	5-7km ESE	Heard	6	Explosion	Undetermi ned	N/K	10-Jun, 06:25- 06:35
	5-7km ESE	Heard	4	Burst		HMG	10-Jun, 06:25- 06:35
	5-7km ESE	Heard	7	Shot and Burst		Small arms	10-Jun, 06:25- 06:35
Zolote- 5/Mykhailiv ka (non-	1-2km NNE	Heard	30	Shot	Assessed as outside of the	Small arms	10-Jun, 11:55- 12:09

government -controlled, 58km W of Luhansk)					disengage ment area		
1.5km SW of Molodizhne (non- government -controlled, 63km NW of Luhansk)	3-4km SW	Heard	49	Explosion	Outgoing	N/K	10-Jun, 14:49- 15:00

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).

