

Table of ceasefire violations as of 2 February 2018¹

SMM position	Distance	Direction	Means	No	Observation	Description	Weapon	Date	Time	
Debaltseve (non-government-controlled, 58km NE of Donetsk)	3-6km	N to NNW	Heard	22	Explosion	Impacts	N/K	1-Feb		
	4-8km		Heard	15	Explosion	Undetermined			19:17-19:27	
	3-8km		Heard	18	Explosion	Impacts			19:28-19:39	
			Heard	14	Explosion	Undetermined			19:47-20:00	
			Heard	10	Explosion	Impacts			20:01-20:10	
			Heard	20	Explosion	Undetermined				
			Heard	21	Explosion	Impacts				
			Heard	20	Explosion	Undetermined				
	5-7km	NW	Heard	24	Explosion	Outgoing	Mortar (82mm)			
	3-5km	N to NW	Heard	24	Explosion	Subsequent impacts	N/K		20:11-20:22	
	3-4km		Heard	10	Explosion		IFV (BMP-1) cannon (73mm)			
	3-8km		Heard	16	Explosion	Impacts	N/K	20:24-20:33		
			Heard	10	Explosion	Undetermined		20:41-20:55		
	6-8km		Heard	23	Explosion	Undetermined		20:56-21:12		
			Heard	20	Explosion	Undetermined		21:45-21:52		
	3-8km		Heard	40	Explosion	Undetermined		21:53-21:58		
			Heard	25	Explosion	Undetermined		21:59-22:04		
			Heard	6	Explosion			22:08-22:11		
			Heard	8	Explosion					
	Railway station in Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)		1-3km	WSW	Heard			4	Shot	
3-5km			Heard		22	Explosion		Outgoing	N/K	09:16-09:25
		Heard	1		Explosion	Undetermined		09:30		
		Heard	11		Explosion			09:37		
1-3km			Heard		6	Shot		Small arms	09:38	
3-5km			Heard		4	Explosion	Undetermined	N/K	09:41	
1-3km		W	Heard	11	Burst		Small arms	09:45		
		WSW	Heard	1	Explosion	Undetermined	N/K	09:48		
			Heard	1	Shot		Small arms	09:56		
3-5km			Heard	6	Explosion	Undetermined	N/K	10:00-10:29		
3-4km		SW	Heard	2	Burst		Small arms	10:33		
			Heard	3	Shot					
			Heard	12	Explosion	Undetermined	N/K	10:36-10:40		
			Heard	2	Burst		Small arms	10:43		
	Heard		5	Explosion	Undetermined	N/K	10:45			
	NW		Heard	3	Burst			10:46		
2-4km	W	Heard	21	Burst		Small arms	11:00			
1-3km		Heard	14	Shot			11:04			
2-4km		WNW	Heard	8	Burst			11:06		

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.

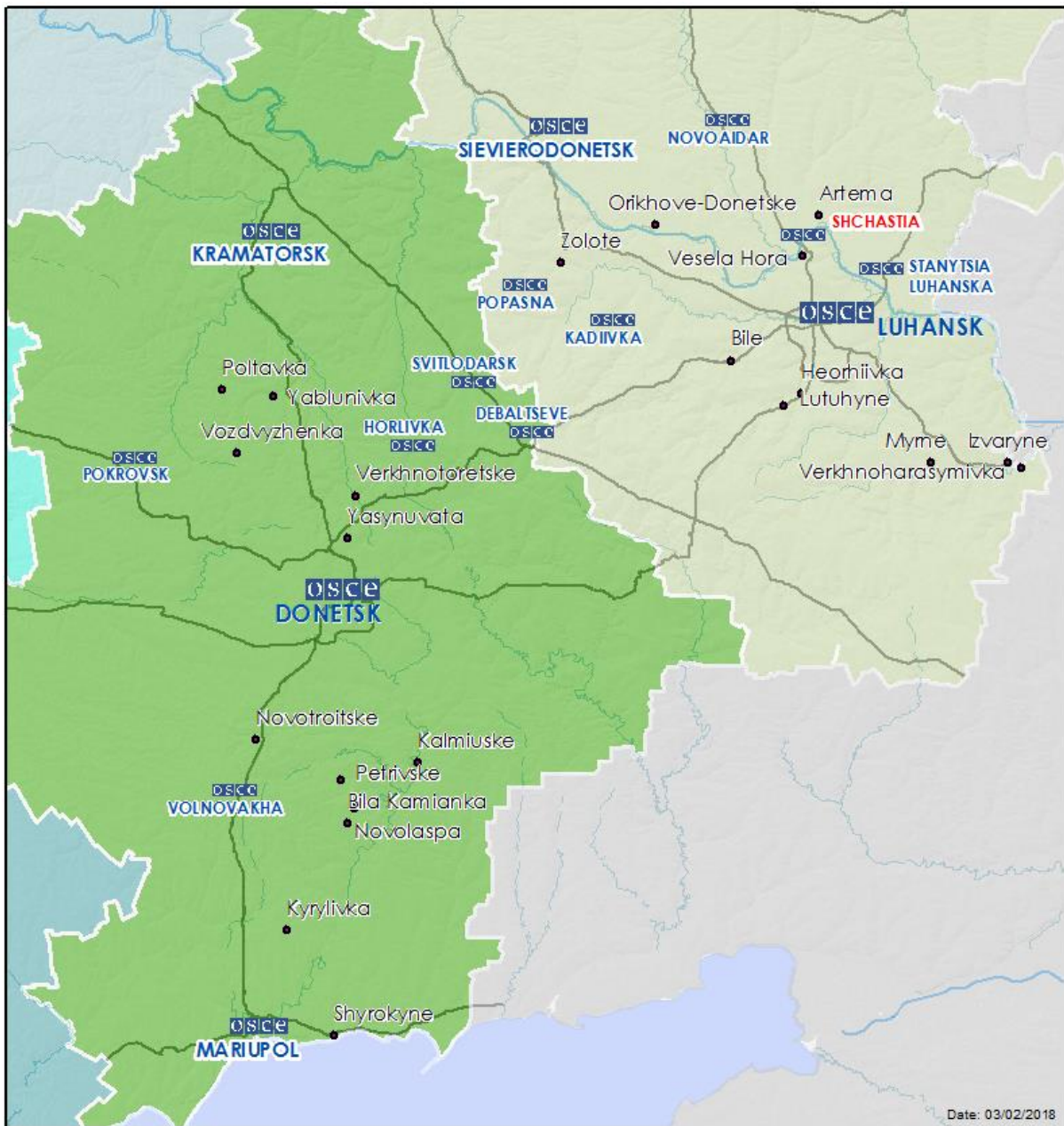
	1-3km		Heard	17	Burst			11:08	
	2-4km		Heard	21	Shot		HMG	11:09	
	3-5km		Heard	2	Explosion	Undetermined	N/K	11:10	
	1-3km		Heard	12	Explosion	Outgoing		11:11	
	3-5km		Heard	15	Burst		Small arms	11:12	
	1-3km		Heard	21	Explosion	Outgoing	N/K	11:14	
	3-5km		Heard	18	Burst		Small arms	11:15	
	2-4km	WSW	Heard	6	Explosion	Undetermined	N/K	11:20	
	2-4km		Heard	20	Shot		HMG	11:21	
	2-4km		Heard	20	Burst		Small arms	11:22	
	2-4km		Heard	22	Burst		N/K	11:23	
	1-3km		Heard	2	Explosion	Undetermined	N/K	11:24	
	1-3km		Heard	2	Shot		Small arms	11:25	
	1-3km		Heard	1	Burst		HMG	11:26	
	1-3km		Heard	5	Explosion	Undetermined	N/K	11:30-11:35	
	1-3km		Heard	11	Burst		HMG	11:40	
	1-3km		Heard	30	Burst		Small arms	11:41	
	1-3km		Heard	30	Shot		N/K	11:45	
	1-3km		Heard	15	Burst		HMG	11:50	
	1-3km		Heard	30	Shot		Small arms	11:51	
	1-3km		Heard	40	Burst		HMG	12:40	
	1-3km		Heard	25	Burst		Small arms	12:47	
	1-3km		Heard	12	Shot		N/K	12:55	
	5-6km		SW	Heard	8	Explosion	Undetermined	N/K	13:07
	2-3km		WSW	Heard	2	Shot		Small arms	13:08-13:13
	3-5km	W	Heard	2	Shot		N/K	13:15	
	2-3km	SW	Heard	10	Shot		IFV (BMP-2) cannon (30mm)	13:18	
	2-4km	SW	Heard	1	Explosion	Undetermined	Small arms	13:28	
	2-4km	WSW	Heard	1	Explosion	Undetermined	N/K	13:50-14:08	
	3-5km	WNW	Heard	5	Shot		HMG		
	1-3km	W	Heard	11	Shot		Small arms		
SW edge of Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	1-3km	W	Heard	5	Explosion	Undetermined	N/K	13:07	
	1-2km	W	Heard	31	Shot		HMG	13:08-13:13	
			Heard	1	Burst			13:15	
			Heard	4	Shot		IFV (BMP-2) cannon (30mm)	13:18	
			Heard	6	Shot		Small arms	13:28	
			Heard	2	Shot		Small arms	13:28	
			Heard		Other	Uncountable overlapping bursts and shots	HMG & small arms	13:50-14:08	
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	2-3km	SE	Heard	23	Shot		IFV (BMP-2) cannon (30mm)	11:20-11:30	
			Heard	39	Burst		HMG		
			Heard	26	Burst		Small arms		
			Heard	16	Shot		IFV (BMP-2) cannon (30mm)		
			Heard	11	Shot		HMG		
			Heard	17	Burst		Small arms		
	4-5km	SW	Heard	31	Burst		HMG	11:31-11:37	
			Heard	32	Shot		Small arms		
			Heard	16	Explosion	Undetermined	N/K	11:39-12:00	
			Heard	4	Burst		HMG	12:00-12:10	
	2-3km	SE	Heard	4	Explosion	Undetermined	N/K	12:33-12:35	
			Heard	5	Burst		HMG	12:41	
			Heard	12	Explosion	Undetermined	N/K	13:47-14:25	
			Heard	1	Explosion	Undetermined	N/K		
			Heard	229	Explosion	Undetermined	N/K		
			Heard	618	Burst		HMG		
			Heard		Other	Uncountable	Small arms		

						overlapping bursts and shots			
5.6km NW of Makiivka ("DPR"-controlled, 12km NE of Donetsk)	1-2km	SSE	Heard		Other	Uncountable overlapping bursts and shots	HMG	2-Feb	09:55
1km NNW of Pyshchevyk (government controlled, 25km NE of Mariupol)	N/K	E	Heard	15	Explosion	Undetermined	N/K	2-Feb	09:23-09:55
			Heard	6	Shot		Small arms		09:55
			Heard	1	Explosion				10:00
		SSE	Heard	1	Explosion	Undetermined	N/K		10:08
			Heard	2	Explosion				10:17
Chermalyk (government controlled, 31km NE of Mariupol)	N/K	SSE	Heard	2	Explosion		N/K	2-Feb	10:30-10:35
			Heard	3	Shot		Small arms		10:43
			Heard	1	Explosion	Undetermined	N/K		
1km W of Roza ("DPR" controlled, 36km NE of Mariupol)	N/K	SSW	Heard	7	Explosion	Undetermined	N/K	2-Feb	10:50-11:00
1 km N of Zaichenko ("DPR" controlled, 26km NE of Mariupol)	3-4km	SW	Heard	1	Burst		Small arms	2-Feb	11:10
	N/K	SSW	Heard	30	Burst		IFV (BMP-2) cannon (30mm)		12:05-12:11
			Heard	30	Burst		HMG		
			3-4km	Heard	4	Explosion	Undetermined		N/K
	Heard			14	Burst		Small arms		
	N/K	W	Heard	1	Explosion				12:15-12:30
	2-3km		SSW	Heard	3	Explosion	Undetermined		N/K
			Heard	1	Explosion				
Pavlopil (government controlled, 26km NE of Mariupol)	N/K	ESE	Heard	3	Explosion	Undetermined	N/K	2-Feb	11:45
Zaichenko ("DPR" controlled, 26km NE of Mariupol)	N/K	SSW	Heard	4	Explosion	Undetermined	N/K	2-Feb	11:35
			Heard	3	Explosion				11:51
2.5km SSE of Lomakyne (government controlled, 15km SSE of Mariupol)	N/K	E	Heard	3	Explosion	Undetermined	N/K	2-Feb	11:51-11:53
			Heard	3	Explosion	Undetermined			12:00-12:02
1.5km W of Zaichenko ("DPR" controlled, 26km NE of Mariupol)	N/K	SSW	Heard	8	Explosion	Undetermined	N/K	2-Feb	11:50-12:00
			Heard	3	Explosion	Outgoing			
		S	Heard	3	Explosion	Impact			
	3-4km	SW	Heard	1	Burst		Small arms		
			Heard	1	Burst		HMG		
2km SE of Lebedynske (government controlled, 16km NE of Mariupol)	N/K	NE	Heard	4	Burst			2-Feb	12:30
2km SE of Lebedynske (government controlled, 16km NE of Mariupol)	.4km	SE	Heard	6	Shot		Small arms	2-Feb	12:32
1.5km W of Khreshchatytske (formerly Krasnoarmiiske, "DPR" controlled, 33km NE of Mariupol)	N/K	SW	Heard	1	Explosion	Undetermined	N/K	2-Feb	13:12-13:17
	3-4km	NW	Heard	5	Burst		Small arms		
			Heard	4	Explosion	Undetermined	N/K		
Kulykove ("DPR" controlled, 30km NE of Mariupol)	0.5km	N	Heard	3	Burst		N/K	2-Feb	13:35
2km SW of Pyshchevyk (government controlled, 25km NE of Mariupol)	N/K	SE	Heard	6	Explosion	Undetermined	N/K	2-Feb	13:51

of Mariupol)								
Horlivka (“DPR”-controlled, 39km NE of Donetsk)	4-5km	SW	Heard	3	Shot		Small arms	18:37
	5-6km		Heard	3	Burst		HMG	18:45
	5-7km		Heard	1	Explosion	Undetermined	N/K	19:11
	4-5km		Heard	1	Explosion	Outgoing	Recoilless gun (SPG-9, 73mm)	19:15
			Heard	19	Burst		HMG	19:16
	5-6km		Heard	2	Explosion	Undetermined	N/K	19:17
			Heard	5	Burst		HMG	19:18
	6-7km		Heard	8	Explosion	Undetermined	N/K	19:19-38
	4-5km		Heard	6	Burst		HMG	19:42
			Heard	1	Explosion	Outgoing	Recoilless gun (SPG-9, 73mm)	19:42
			Heard	15	Explosion	Impacts	AGL	19:46
			Heard	1	Explosion	Impacts	RPG-7	19:46
		W	Heard	7	Shot		IFV (BMP-2) cannon (30mm)	19:47
			Heard	1	Explosion	Outgoing	IFV (BMP-1) cannon (73mm)	19:50
		SW	Heard	3	Burst		IFV (BMP-2) cannon (30mm)	19:50
			Heard	2	Burst		HMG	19:53
			Heard	1	Explosion	Outgoing	IFV (BMP-1) cannon (73mm)	19:53
			Heard	6	Burst		Small arms	19:54
		Heard	7	Shot		IFV (BMP-2) cannon (30mm)	19:54	
		3-4km	W	Heard	7	Shot		Small arms
	6-7km	SW	Heard	3	Explosion	Undetermined	N/K	20:04
	4-5km		Heard	1	Burst		HMG	20:06
		3-4km	W	Heard	1	Explosion	Outgoing	Artillery (type N/K)
	Heard			5	Burst		HMG	20:16
	Heard			1	Explosion	Outgoing	Artillery (type N/K)	20:19
	Heard			10	Burst		Small arms	20:22
	6-7km	SW	Heard	1	Explosion	Outgoing	Artillery (type N/K)	20:22
SW		Heard	6	Explosion	Undetermined	N/K	20:33-34	
3-4km	W	Heard	3	Explosion			20:38	
		Heard	9	Burst		HMG	20:53	
		Heard	10	Burst		Small arms	22:16	
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-3km	SE	Heard	18	Burst		HMG	18:49-18:57
	4-6km		Heard	135	Explosion	Undetermined	N/K	19:17-20:45
		NE	Heard	49	Explosion			21:50-22:12
2-3km	SE	Heard	27	Burst		HMG	12:15-12:35	
		Heard	5	Explosion	Undetermined	N/K	2-Feb	
Verkhnotoretske (government-controlled, 23km NE of Donetsk)	4-7km	S	Heard	30	Explosion	Undetermined	N/K	13:56-14:07
	.5km	SSW	Heard	6	Shot		Small arms	14:25
SMM camera at Donetsk Filtration	0.5-1.5km	S	Recorded	2	Projectile	from S to N	N/K	18:36
			Recorded	2	Projectile	from W to E		

Station (15km N of Donetsk)				1	Projectile	from W to E		18:37	
				1	Projectile	from S to N		18:57	
				1	Projectile	from E to W		19:11	
				1	Projectile	from S to N		19:29	
				1	Explosion	Undetermined		19:44	
				2	Projectile	from W to E		20:14	
				1	Projectile	from E to W		20:46	
				3	Projectile	from W to E		22:47	
				2	Projectile	from W to E		22:51	
				1	Projectile	from E to W		22:52	
				1	Projectile	from W to E		22:54	
				1	Projectile			22:56	
				2	Projectile			23:14	
				4	Projectile			23:21	
				2	Projectile			00:03	
				1	Projectile			01:20	
				1	Projectile	from E to W		01:48	
				1	Projectile			01:53	
				1	Projectile			01:55	
				1	Projectile			02:00	
				2	Projectile			02:05	
				3	Projectile			02:23	
				3	Projectile	from W to E		02:25	
				1	Projectile	from E to W		02:25	
				1	Projectile			02:37	
				1	Projectile			02:38	
				9	Projectile			02:54	
				1	Projectile			02:58	
				1	Projectile			03:01	
				3	Projectile	03:56			
1	Explosion	Undetermined	04:03						
1	Explosion		04:11						
5	Projectile	from W to E	04:46						
5	Projectile	from E to W	05:49						
1	Projectile	from W to E	05:50						
4	Projectile	from E to W	05:51						
SMM camera 1km SW of Shyrokyne (20km E of Mariupol)	5-8km	N	Recorded	1	Projectile	from W to E	N/K	1-Feb	21:04
				7	Projectile	from E to W		21:36	
				3	Projectile	from E to W		2-Feb	02:00
				1	Explosion	Undetermined		02:38	
				4	Projectile	from E to W			
Kadiivka (formerly Stakhanov, "LPR"-controlled, 50km W of Luhansk)	13-17km	W	Heard	101	Explosion	Undetermined	N/K	1-Feb	20:06-21:22
	8-13km	WSW	Heard	37	Explosion			20:46-21:22	
	18-22km	W	Heard	78	Explosion			21:45-22:00	
		WSW	Heard	7	Explosion				
10+km	W	Heard	1	Explosion	2-Feb	15:05			
1km N of Kruhlyk ("LPR"-controlled, 31km SW of Luhansk)	2.5km	NW	Heard	232	Other	Bursts and shots	Small arms		09:04-09:17
Holubivske ("LPR"-controlled, 51km W of Luhansk)	2-3km	WSW	Heard	1	Explosion	Undetermined	N/K	2-Feb	09:45
W edge of Kalynove-Borshchuvate ("LPR"-controlled, 61km W of Luhansk)	3+km	SW	Heard	11	Shot		Small arms		10:07

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 base from which SMM staff has temporarily relocated since 27 September 2016 based on recommendations of security experts from participating States.)