

Table of ceasefire violations as of 18 May 2018¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date and time
Horlivka (non-government-controlled, 39km NE of Donetsk)	1-2km SW	Heard	5	Explosion	Undetermined	Artillery (type N/K)	17-May, 18:44
	2-3km NW	Heard	7	Explosion	Undetermined	Artillery (type N/K)	17-May, 18:58-19:00
	6-7km NW	Heard	11	Explosion	Undetermined	Artillery (type N/K)	17-May, 19:02-19:24
	4-5km NW	Heard	6	Explosion	Undetermined	Tank (type N/K)	17-May, 19:30-19:35
	3-4km NW	Heard	3	Burst		Anti-aircraft gun (ZU-23, 23mm)	17-May, 19:41
	3-4km NW	Heard	4	Burst		HMG	17-May, 19:42-19:49
	3-4km NW	Heard	7	Explosion	Impact	BMP-1	17-May, 19:50-20:03
	3-5km NW	Heard	2	Explosion	Undetermined	Artillery (type N/K)	17-May, 20:23-20:30
	1-2km SW	Heard	3	Explosion	Undetermined	Artillery (type N/K)	17-May, 20:43
	3-4km NW	Heard	1	Explosion	Undetermined	N/K	17-May, 21:52
	4-5km W	Heard	2	Explosion	Undetermined	N/K	17-May, 22:02-22:03
	3-4km W	Heard	4	Burst		HMG	17-May, 22:19
	2-3km NW	Heard	2	Explosion	Undetermined	artillery (type N/K)	17-May, 22:41-22:44
	3-4km W	Heard	3	Explosion	Undetermined	artillery (type N/K)	17-May, 22:45
	3-4km W	Heard	1	Explosion	Undetermined	N/K	17-May, 22:56
	4-5km NW	Heard	13	Burst		HMG	17-May, 23:37-23:39
	4-5km NW	Heard	6	Explosion	Undetermined	Tank (type N/K)	17-May, 23:38-23:41
	3-4km W	Heard	1	Explosion	Undetermined	N/K	17-May, 23:55
	4-5km W	Heard	1	Explosion	Undetermined	Artillery (type N/K)	18-May, 00:07
	2-3km NW	Heard	5	Explosion	Undetermined	Tank (type N/K)	18-May, 00:35-00:45
	1-2km W	Heard	2	Explosion	Undetermined	Artillery (type N/K)	18-May, 01:05-01:09
	3-4km NW	Heard	38	Explosion	Undetermined	Tank (type N/K)	18-May, 05:24-05:52
	4-5km NW	Heard	2	Explosion	Undetermined	Artillery (type N/K)	18-May, 06:02
	3-4km NW	Heard	1	Explosion	Undetermined	Tank (type N/K)	18-May, 06:04
	4-5km NW	Heard	2	Explosion	Undetermined	Artillery (type N/K)	18-May, 06:05-06:06
	4-6km NW	Heard	15	Explosion	Undetermined	N/K	18-May, 07:30-07:45
	4-6km NW	Heard	15	Explosion	Airbursts	N/K	18-May, 07:30-07:45
	4-5km SW	Heard		Other	Uncountable overlapping bursts, shots,	N/K	18-May, 15:02-15:03

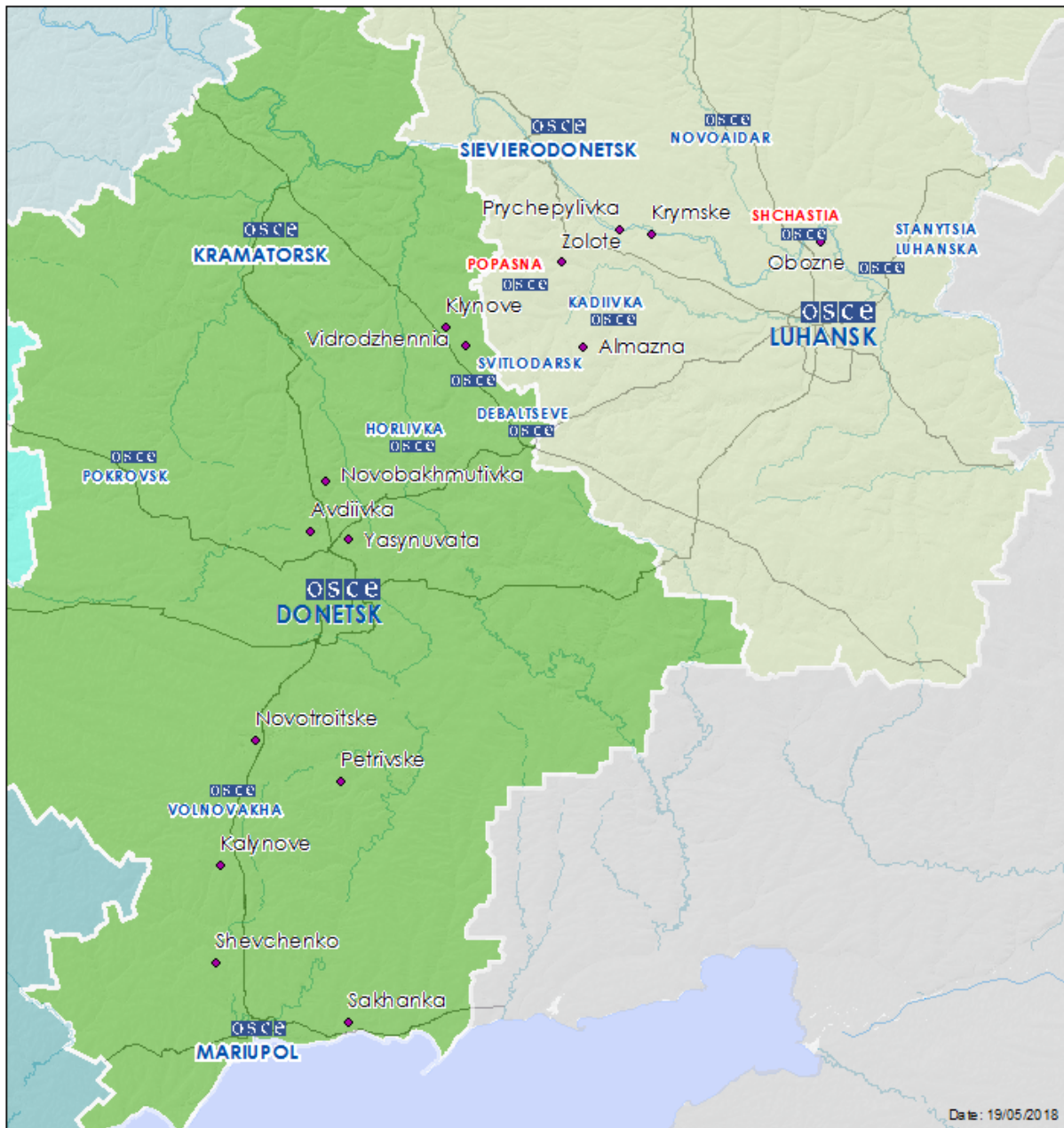
¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground,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

				and explosions		
	4-5km SW	Heard	1	Explosion		N/K 18-May, 15:08
	4-5km SW	Heard		Burst	Uncountable	HMG 18-May, 15:08
	3-5km SW	Heard	15	Burst		Small arms 18-May, 15:11-15:12
	4-5km SW	Heard	7	Burst		HMG 18-May, 15:15
	4-5km SW	Heard	2	Explosion	Undetermined	N/K 18-May, 15:15
	4-5km SW	Heard	18	Burst		HMG 18-May, 15:16
	4-5km SW	Heard	3	Explosion	Undetermined	N/K 18-May, 15:16
	4-5km SW	Heard		Burst	Uncountable	HMG 18-May, 15:22
	4-5km SW	Heard	1	Explosion	Undetermined	N/K 18-May, 15:22
	3-4km SW	Heard	1	Explosion	Undetermined	Artillery (type N/K) 18-May, 15:23
	4-5km SW	Heard	10	Burst		HMG 18-May, 15:24
	4-5km SW	Heard	3	Explosion	Undetermined	Tank (type N/K) 18-May, 15:24
	4-5km SW	Heard	8	Burst		HMG 18-May, 15:26
	4-5km SW	Heard	3	Explosion	Undetermined	N/K 18-May, 15:26
	4-5km SW	Heard	5	Burst	Undetermined	HMG 18-May, 15:28
	4-5km SW	Heard	2	Explosion	Undetermined	18-May, 15:32
	4-5km SW	Heard	5	Burst		HMG 18-May, 15:32
	4-5km SW	Heard	1	Explosion	Undetermined	N/K 18-May, 15:35
	4-5km SW	Heard	1	Explosion	Undetermined	N/K 18-May, 15:38
	4-5km SW	Heard	1	Explosion	Undetermined	N/K 18-May, 15:41
	4-5km SW	Heard	15	Burst		Small arms 18-May, 15:45
	3-4km SW	Heard	2	Explosion	Undetermined	N/K 18-May, 15:48
	4-5km SW	Heard	15	Burst		HMG 18-May, 15:50
	4-5km SW	Heard	2	Explosion	Undetermined	N/K 18-May, 15:53
	4-5km SW	Heard	5	Burst		HMG 18-May, 15:53
	4-5km SW	Heard	2	Explosion	Undetermined	N/K 18-May, 15:56-15:57
	4-5km SW	Heard	3	Explosion	Undetermined	N/K 18-May, 16:05
	4-5km SW	Heard	1	Explosion	Undetermined	N/K 18-May, 16:06
Svitlodarsk (government-controlled 57km north-east of Donetsk)	3-5km SE	Heard	2	Explosion	Undetermined	N/K 17-May, 18:42
	3-5km SE	Heard	1	Explosion	Undetermined	N/K 17-May, 18:43
	3-5km SE	Heard	12	Shots And Bursts		HMG 17-May, 18:43-18:44
	3-5km SE	Heard	10	Shots And Bursts		HMG 17-May, 18:48
	3-5km SE	Heard	3	Explosion	Undetermined	N/K 17-May, 18:52
	3-5km SE	Heard	8	Shots And Bursts		HMG 17-May, 18:53
	3-5km SE	Heard	5	Shots And Bursts		HMG 17-May, 18:54
	3-5km SE	Heard	9	Shots And Bursts		HMG 17-May, 18:58
	3-5km SE	Heard	12	Shots And Bursts		HMG 17-May, 01:59
	3-5km SE	Heard	7	Shots And Bursts		HMG 17-May, 19:01
	3-5km SE	Heard	12	Shots And Bursts		HMG 17-May, 19:02-19:03
	3-5km SE	Heard	2	Burst		HMG 17-May, 19:54
	8-10km SW	Heard	16	Explosion	Undetermined	N/K 18-May, 05:52-05:57
	6-8km WSW	Heard	1	Explosion	Undetermined	N/K 18-May, 06:18
	5-7km SSW	Heard	3	Explosion	Undetermined	N/K 18-May, 06:20
	5-7km SSW	Heard	3	Explosion	Undetermined	N/K 18-May, 07:27
	8-10km SW	Heard	1	Explosion	Undetermined	N/K 18-May, 12:52
	4-5km ESE	Heard	1	Explosion	Undetermined	N/K 18-May, 13:07
	8-10km SW	Heard	1	Explosion	Undetermined	N/K 18-May, 13:10
	4-5km ESE	Heard	1	Explosion	Undetermined	N/K 18-May, 13:19
5-7km SE	Heard	1	Explosion	Undetermined	N/K 18-May, 13:22	

Kruta Balka (non-government controlled, 16km N of Donetsk)	5-7km SE	Heard	1	Explosion	Undetermined	N/K	18-May, 13:51
	3-4km SSW	Heard	2	Explosion	Undetermined	N/K	18-May, 09:43
	4-6km SSW	Heard	2	Explosion	Undetermined	N/K	18-May, 12:32
	2-3km SW	Heard	1	Explosion	Undetermined	N/K	18-May, 15:14-15:16
	2-3km SW	Heard	4	Burst		Small arms	18-May, 15:14-15:16
	2-3km SW	Heard	10	Burst		Small arms	18-May, 15:17-15:19
Maiorsk (government-controlled, 45km NE of Donetsk)	1km SW	Heard	1	Explosion	Undetermined	N/K	18-May, 12:51
1.1km SE of Maiorsk EECP (government-controlled, 45km NE of Donetsk)	1-2km NE	Heard	1	Explosion	Undetermined	N/K	18-May, 14:20
	1-2km SE	Heard	2	Shot		Small arms	18-May, 14:21
1.6km SSE of Kamianka (government-controlled, 20km N of Donetsk)	3-4km NW	Heard	3	Burst		Small arms	18-May, 14:57
	4km W	Heard	3	Burst		HMG	18-May, 15:15
	4km W	Heard	1	Explosion	Undetermined	N/K	18-May, 15:15
1km NNW of EECP Pyshchevyk (government-controlled, 25km NE of Mariupol)	3-5km SE	Heard	2	Burst	Undetermined	Small arms	18-May, 09:30
2km SE of Lebedynske (government-controlled, 16km NE of Mariupol)	N/K E	Heard	3	Explosion	Undetermined	N/K	18-May, 10:52-11:00
Kalynove (formerly Kalinine, government-controlled, 65km SW of Donetsk)	3-4km WSW	Heard And Saw	1	Explosion	Undetermined	N/K	18-May, 11:34
Sakhanka (non-government-controlled, 24km NE of Mariupol)	N/K S	Heard	1	Shot	Undetermined	Small arms	18-May, 12:10-12:15
	N/K N	Heard	1	Explosion	Undetermined	N/K	18-May, 12:10-12:15
	N/K W	Heard	1	Shot	Undetermined	Small arms	18-May, 12:31
NW edge of Horlivka (non-government-controlled, 39km NE of Donetsk)	5km NW	Heard	20	Explosion	Undetermined	AGL	18-May, 07:53
	5km NW	Heard	1	Explosion	Undetermined	Mortar (type N/K)	18-May, 07:53
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	2-3km S	Heard	1	Burst	Undetermined	HMG	18-May, 12:09
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	18-May, 15:14
1.1km NW of railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2-3km SW	Heard	10	Shot	Undetermined	Small arms	18-May, 12:13
	2-3km SW	Heard	4	Shot	Undetermined	Small arms	18-May, 12:27-12:30
	2-3km SW	Heard	16	Burst	Undetermined	Small arms	18-May, 12:27-12:30
	2-3km SW	Heard	1	Shot	Undetermined	Small arms	18-May, 12:41
	2-3km WSW	Heard	5	Shot	Undetermined	Small arms	18-May, 12:48-12:53
	2-3km SW	Heard	3	Shot	Undetermined	Small arms	18-May, 12:48-12:53
	2-3km SW	Heard	4	Shot	Undetermined	Small arms	18-May, 13:27
	3-4km SW	Heard	2	Explosion	Outgoing	Mortar (82mm)	18-May, 13:27
	2-3km SW	Heard	6	Shot	Undetermined	Small arms	18-May, 14:00
	2-3km WSW	Heard	15	Burst	Undetermined	Small arms	18-May, 15:15-15:23
	2-3km WSW	Heard	2	Explosion		N/K	18-May, 15:16
	2-3km WSW	Heard	2	Shot	Undetermined	Small arms	18-May, 15:16-15:23
	2-3km WSW	Heard	3	Burst	Undetermined	Small arms	18-May, 16:16
	2-3km WSW	Heard	1	Shot	Undetermined	Small arms	18-May, 16:20
SMM camera in	5-10km S	Recorded	3	Projectile	E to W	N/K	9-May, 03:00

Petrivske (non-government-controlled, 41km S of Donetsk)							
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	200-750m WSW	Recorded	1	Muzzle flash		N/K	17-May, 21:04
	200-750m WSW	Recorded	4	Explosion	Impact	RPG	17-May, 21:04
	200-750m WSW	Recorded	3	Other	Outgoing	RPG	17-May, 21:04
	200-750m WSW	Recorded	2	Projectile	SE to NW	N/K	17-May, 21:04
	200-750m WSW	Recorded	1	Projectile	ESE to WNW	N/K	17-May, 21:04
	200-750m WSW	Recorded	1	Projectile	SE to NW	N/K	18-May, 02:06
	200-750m WSW	Recorded	2	Projectile	S to N	N/K	18-May, 03:05
	200-750m WSW	Recorded	2	Projectile	SE to NW	N/K	18-May, 03:54
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	500m-2km ESE	Recorded	1	Illumination Flare		N/K	17-May, 22:37
	500m-2km ESE	Recorded	1	Projectile	W to E	N/K	17-May, 22:37
	500m-2km ESE	Recorded	2	Projectile	W to E	N/K	18-May, 00:16
	500m-2km ESE	Recorded	4	Projectile	E to W	N/K	18-May, 00:16
Sievierodonetsk (government-controlled, 74km NW of Luhansk)	7-10km SSW	Heard	35	Explosion	Undetermined	Artillery (type N/K)	17-May, 22:20-22:46
Kadiivka (formerly Stakhanov, non-government-controlled, 50km W of Luhansk)	8-10km NW	Heard	18	Explosion	Undetermined	N/K	17-May, 22:11-22:40
	6-8km NW	Heard	3	Explosion	Undetermined		17-May, 23:20-23:30
Stanytsia Luhanska (government-controlled, 16km NW of Luhansk)	2-3km NE	Heard	1	Explosion	Undetermined	N/K	18-May, 08:12
	2-3km SW	Heard	1	Explosion	Undetermined	N/K	18-May, 08:17
Muratove (government-controlled, 51km NW of Luhansk)	1.5-2km S	Heard	60	Shot		Small arms	18-May, 10:35-11:25
	10-12km SSW	Heard	5	Explosion	Undetermined		18-May, 12:20-12:40
Stanytsia Luhanska bridge (15km NE of Luhansk)	1-2km N	Heard	1	Explosion	Undetermined	N/K	18-May, 12:10
Stanytsia Luhanska disengagement area (government-controlled, 15km north-east of Luhansk)	7-10km S	Heard	1	Explosion	Undetermined	Mortar (type N/K)	18-May, 12:12
	2km SSE	Heard	4	Explosion	Undetermined	Mortar (type N/K)	18-May, 12:12-12:16
	2km SSE	Heard	2	Burst	15-20 shots	HMG	18-May, 12:12-12:16
Kalynove-Borshchuvate (non-government-controlled, 61km W of Luhansk)	5-6km SW	Heard	45	Shot		Small arms	18-May, 14:19-14:21
SMM camera in Zolote (government-controlled, 60km NW of Luhansk)	4.5-8km SSW	Recorded	1	Burst	N to S	HMG	18-May, 00:04
	4-7km SSE	Recorded	2	Explosion	impact; outside DA	N/K	18-May, 01:59
	4-7km SSE	Recorded	6	Explosion	impact; outside DA	Artillery (type N/K)	18-May, 03:00
	4-7km SSE	Recorded	6	Explosion	impact; outside DA	Artillery (type N/K)	18-May, 03:01

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).