

Table of ceasefire violations as of 6 August 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera in Shyrokyne (20km E of Mariupol)	N/K N	Recorded 6 tracers from W to E	N/K	4 August, 20:23
		Recorded 15 tracers from E to W		4 August, 21:23
		Recorded 1 rocket-assisted projectile from E to W		4 August, 21:25
		Recorded 1 undetermined explosion		4 August, 21:29
		Recorded 2 tracers from W to E		4 August, 21:38-21:39
		Recorded 3 tracers from E to W		4 August, 21:47
		Recorded 3 tracers from W to E		
		Recorded 1 tracer from E to W		4 August, 21:58
		Recorded 3 undetermined explosions		
		Recorded 1 tracer from E to W		4 August, 21:58
		Recorded 10 tracers from E to W		4 August, 22:02
		Recorded 7 tracers from W to E		4 August, 22:04
		Recorded 1 tracer from E to W		4 August, 22:06
		Recorded 1 undetermined explosion		4 August, 22:13
		Recorded 1 illumination flare in vertical flight		4 August, 22:16
		Recorded 6 tracers from W to E		4 August, 22:17-22:18
		Recorded 1 illumination flare in vertical flight		
		Recorded 1 tracer from E to W		4 August, 22:20-22:23
		Recorded 7 tracers from W to E		
		Recorded 7 tracers from E to W		4 August, 22:33
		Recorded 3 tracers from E to W		
		Recorded 1 illumination flare from E to W		4 August, 22:36
		Recorded 2 tracers from W to E		4 August, 22:37
		Recorded 7 tracers from W to E		4 August, 22:39
		Recorded 2 undetermined explosions		4 August, 22:42
		Recorded 2 tracers from E to W		4 August, 22:57
		Recorded 5 tracers from E to W		4 August, 23:01-23:06
		Recorded 2 tracers from W to E		4 August, 23:13
		Recorded 7 tracers from W to E		
		Recorded 1 rocket-assisted projectile from W to E		4 August, 23:16
		Recorded 1 tracer from E to W		
		Recorded 1 illumination flare in vertical flight		4 August, 23:19
		Recorded 3 tracers from W to E		
Recorded 15 tracers from E to W	4 August, 23:22			
Recorded 1 undetermined explosion	4 August, 23:23			
Recorded 3 tracers from W to E	4 August, 23:24			
Recorded 1 undetermined explosion				
Recorded 1 tracer from W to E	4 August, 23:24			
Recorded 1 undetermined explosion	4 August, 23:45			
Recorded 1 illumination flare in vertical flight	4 August, 23:48			
Recorded 1 tracer from W to E	4 August, 23:58			
Recorded 1 tracer from E to W	5 August, 00:01			
Recorded 1 tracer from E to W	5 August, 00:02			

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.

		Recorded 1 tracer from W to E		5 August, 00:07
		Recorded 11 tracers from E to W		5 August, 00:39
		Recorded 1 tracer from W to E		5 August, 00:47
		Recorded 3 tracers from E to W		
		Recorded 3 tracers from W to E		5 August, 00:57
		Recorded 2 tracers from E to W		
		Recorded 2 tracers from E to W		
		Recorded 1 tracer from W to E		
		Recorded 18 tracers from E to W		5 August, 00:59
		Recorded 3 illumination flares in vertical flight		
		Recorded 4 tracers from W to E		5 August, 01:12-01:15
		Recorded 22 tracers from E to W		5 August, 01:22
		Recorded 1 undetermined explosion		
		Recorded 3 tracers from W to E		5 August, 01:23-01:24
		Recorded 4 tracers from E to W		
		Recorded 1 undetermined explosion		
		Recorded 5 tracers from E to W		5 August, 01:31-01:32
		Recorded 2 illumination flares in vertical flight		5 August, 01:53
		Recorded 4 tracers from E to W		5 August, 02:13
		Recorded 1 tracer from W to E		5 August, 02:18
		Recorded 4 tracers from E to W		5 August, 02:21
		Recorded 4 tracers from E to W		5 August, 02:24
		Recorded 31 tracers from W to E		5 August, 02:25-02:28
		Recorded 10 tracers from E to W		5 August, 02:32
		Recorded 1 tracer from W to E		5 August, 02:35
		Recorded 6 tracers from W to E		5 August, 02:36
		Recorded 4 tracers from E to W		5 August, 02:37
		Recorded 4 tracers from E to W		5 August, 02:41-02:44
		Recorded 2 tracers from W to E		5 August, 02:45
		Recorded 16 tracers from E to W		5 August, 03:00
		Recorded 3 tracers from E to W		5 August, 03:39
		Recorded 1 tracer from E to W		5 August, 03:40
		Recorded 1 tracer from E to W		5 August, 03:52
Recorded 12 tracers from E to W	5 August, 03:53			
Recorded 1 tracer from W to E	5 August, 03:57			
Recorded 3 tracers from E to W	5 August, 04:02			
Recorded 1 tracer from E to W	5 August, 04:09			
Recorded 2 tracers from E to W	5 August, 04:21			
Recorded 5 tracers from E to W	5 August, 04:23			
Recorded 1 tracer from E to W	5 August, 04:25			
Recorded 6 tracers from E to W				
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-6km SE	Heard 10 bursts	HMG	4 August, 21:50-22:21
		Heard 4 undetermined explosions	N/K	4 August, 22:22-22:30
		Heard 1 bursts	HMG	4 August, 22:31
		Heard 6 undetermined explosions	N/K	4 August, 22:42-22:46
	3-6km S	Heard 24 bursts	HMG	4 August, 22:51-23:00
		Heard 1 undetermined explosion	N/K	4 August, 23:02
		Heard 1 undetermined explosion		4 August, 23:20
	3-6km SE	Heard 1 undetermined explosion		4 August, 23:48
	4-6km SSE	Heard 4 undetermined explosions	N/K	5 August, 07:55
		Heard 40 bursts	HMG	5 August, 07:58-08:03
		Heard 4 undetermined explosions	N/K	5 August, 08:30
		Heard 35 bursts	HMG	5 August, 08:30-08:38

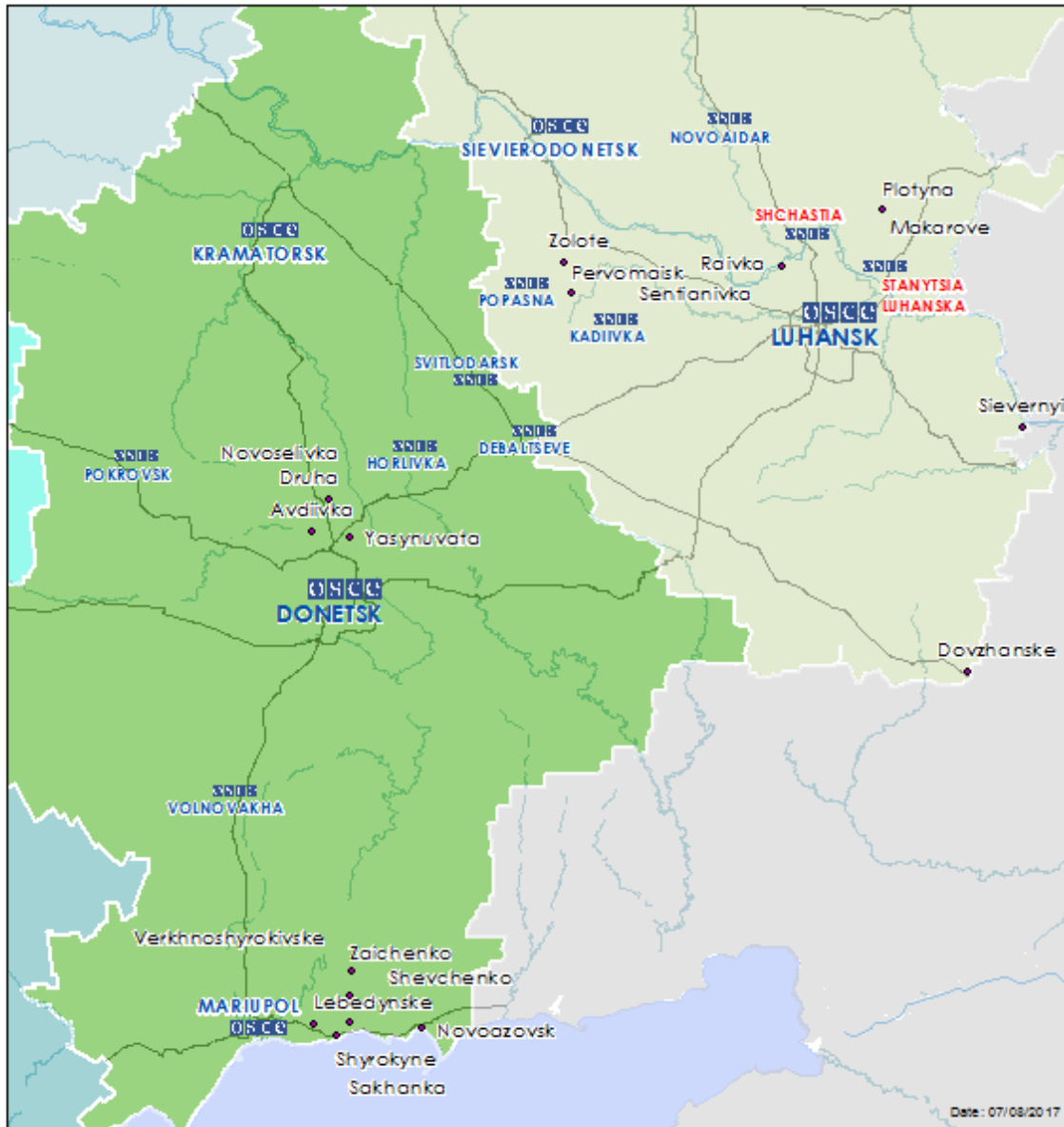
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km ESE	Recorded 1 explosion (impact)	N/K	4 August, 21:05
		Recorded 16 projectiles from N to S		4 August, 21:21-22:43
		Recorded 22 projectiles from S to N		4 August, 22:02-22:43
		Recorded 4 projectiles from N to S		4 August, 23:42
		Recorded 14 projectiles from S to N		4 August, 23:42-23:51
		Recorded 17 projectiles from S to N		5 August, 01:10-01:24
		Recorded 25 tracers from S to N		5 August, 03:11
		Recorded 1 illumination flare in vertical flight		5 August, 03:27
		Recorded 1 projectile from SE to NW		5 August, 04:19
	Recorded 1 projectile from N to S	5 August, 04:26		
	4-5km ESE	Recorded 4 undetermined explosions		5 August, 10:03
		Recorded 2 undetermined explosions		5 August, 10:05
		Recorded 1 undetermined explosion		5 August, 10:07
Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	5-8km W	Heard 1 undetermined explosion	N/K	5 August, 09:31
	8-10km W	Heard 1 undetermined explosion		5 August, 09:58
	3-5km NW	Heard 2 undetermined explosions		5 August, 10:05
	3-5km W	Heard 1 undetermined explosion		5 August, 10:12
	4-6km W	Heard 1 undetermined explosion	N/K	5 August, 13:44
	3-5km W	Heard 30 shots	HMG	5 August, 14:10-14:15
		Heard 2 bursts		5 August, 14:30-14:35
2-3km W	Heard 2 undetermined explosions	N/K	5 August, 15:10	
Donetsk water filtration station, 4km W of Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	1km SW	Heard and saw 1 explosion (impact)	N/K	5 August, 09:59
	0.5km SW	Heard and saw 1 explosion (impact)		5 August, 10:12
	1km SW	Heard 2 undetermined explosions		5 August, 15:08
2.3km SSE of Lebedynske (government-controlled, 16km ENE of Mariupol)	N/K ENE	Heard 4 bursts	Small arms	5 August, 08:06-08:08
		Heard 7 bursts		5 August, 08:20-08:27
	N/K NE	Heard 5 bursts	N/K	5 August, 08:52-08:54
		Heard 1 undetermined explosion		
	N/K ESE	Heard 1 undetermined explosion	N/K	5 August, 09:20-09:52
	N/K NNE	Heard 1 burst		
	N/K ENE	Heard 6 undetermined explosions	Small arms	5 August, 09:57-10:27
		Heard 4 shots		
	N/K NE	Heard 5 bursts	N/K	5 August, 10:30-10:43
		Heard uncountable overlapping bursts		
	N/K ENE	Heard 5 undetermined explosions	HMG	5 August, 11:55-12:05
	N/K NE	Heard 4 undetermined explosions		
	N/K ENE	Heard 7 undetermined explosions	Small arms	5 August, 09:40-09:48
Heard 1 burst				
Heard 10 bursts				
N/K NE	Heard 2 undetermined explosions	N/K	5 August, 09:40-09:48	
	Heard 2 undetermined explosions			
E edge of Sopyne (government-controlled, 16km E of Mariupol)	N/K NE	Heard 2 undetermined explosions	N/K	5 August, 11:55-12:05
Novoselivka Druha (government-	2-3km SE	Heard 50 shots	Small Arms	5 August, 09:40-09:48

controlled, 23km north of Donetsk)		Heard 12 undetermined explosions	N/K	5 August, 10:08-10:12
SMM camera in Zolote (government-controlled, 60km NW of Luhansk)	2-3km E	Recorded 1 projectile in vertical flight (assessed as outside the disengagement area)	N/K	3 August, 21:14
		Recorded 6 projectiles in vertical flight (assessed as outside the disengagement area)		
Popasna (government-controlled, 69km W of Luhansk)	5km SE	Heard 12 explosions (impacts)	Mortar (calibre N/K)	4 August, 21:51-21:58
Pervomaisk ("LPR"-controlled, 58km W of Luhansk)	2-3km WSW	Heard 2 shots (assessed as outside the disengagement area)	Small arms	5 August, 14:02-14:05
Sentianivka (formerly Frunze, "LPR"-controlled, 44km W of Luhansk)	7km NW	Heard 1 undetermined explosion	N/K	5 August, 15:05
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	6-8km NE	Recorded 2 undetermined explosions	N/K	5 August, 18:38
	4-5km SE	Recorded 8 tracers from N to S		5 August, 20:29
	6-7km SSE	Recorded 2 undetermined explosions		5 August, 20:30
	4-5km SE	Recorded 1 airburst		5 August, 20:31
		Recorded 1 projectile from NW to SE		5 August, 20:32
	6-7km SSE	Recorded 1 undetermined explosion		5 August, 20:40
	4-5km ESE	Recorded 1 tracer from S to N		5 August, 20:53
		Recorded 2 tracers from S to N		5 August, 20:56
		Recorded 4 tracers from N to S		5 August, 20:56
		Recorded 5 projectiles from W to E		5 August, 20:59
		Recorded 5 projectiles from N to S		5 August, 21:00
		Recorded 6 projectiles from N to S		5 August, 21:01-21:04
		Recorded 3 projectiles from S to N		
		Recorded 7 projectiles from NW to SE		5 August, 21:05
		Recorded 4 explosions (impact)		
		Recorded 2 projectiles from N to S		5 August, 21:06
		Recorded 2 explosions (impact)		
	Recorded 3 tracers from N to S	5 August, 21:07		
	Recorded 3 projectiles from W to E			
	Recorded 2 projectiles from N to S	5 August, 21:17		
	3-4km ESE	Recorded 4 tracers in vertical flight		5 August, 21:26
	4-5km ESE	Recorded 3 tracers from S to N		5 August, 22:12
		Recorded 5 tracers from W to E		5 August, 22:38
4-5km ESE	Recorded 11 tracers from SW to NE	5 August, 23:54		
	Recorded 3 tracers from E to W	5 August, 23:56		
	Recorded 1 explosion (impact)	6 August, 01:03		
	Recorded 3 tracers from W to E	6 August, 02:52		
	Recorded 4 projectiles from W to E			
Svitlodarsk	3-5km E	Heard 3 bursts (5 shots each)	HMG	5 August, 21:52
		Heard 1 burst (3 shots)	IFV (BMP-2) cannon	

(government-controlled, 57km NE of Donetsk)			(30mm)	
		Heard and saw 5 airbursts	N/K	5 August, 21:55
		Heard 4 explosions (outgoing)	IFV (BMP-1) cannon (73mm)	5 August, 22:04
		Heard 1 shot	IFV (BMP-2) cannon (30mm)	5 August, 23:23
SMM camera in Shyrokyne (20km E of Mariupol)	N/K N	Recorded 2 tracers from W to E	N/K	5 August, 22:31
		Recorded 3 tracers from W to E		5 August, 22:32
		Recorded 19 tracers from E to W		5 August, 22:33
		Recorded 7 tracers from W to E		5 August, 22:34
		Recorded 2 undetermined explosions		5 August, 22:36
		Recorded 9 tracers from W to E		5 August, 22:38
		Recorded 15 tracers from E to W		5 August, 22:39
		Recorded 2 tracers from W to E		5 August, 22:41
		Recorded 1 tracer from E to W		5 August, 22:43
		Recorded 2 tracers from W to E		5 August, 22:45
		Recorded 1 tracer from E to W		5 August, 22:57
		Recorded 4 tracers from E to W		5 August, 23:02
		Recorded 2 tracers from E to W		5 August, 23:03
		Recorded 1 tracer from W to E		5 August, 23:04
		Recorded 3 tracers from E to W		5 August, 23:06
		Recorded 1 tracer from W to E		5 August, 23:10
		Recorded 9 tracers from E to W		5 August, 23:11
		Recorded 3 tracers from E to W		5 August, 23:26
		Recorded 1 tracer from W to E		5 August, 23:30
		Recorded 4 tracers from E to W		5 August, 23:32
		Recorded 2 tracers from W to E		5 August, 23:33
		Recorded 4 tracers from E to W		5 August, 23:36
		Recorded 4 tracers from E to W		5 August, 23:37
		Recorded 1 tracer from W to E		5 August, 23:38
		Recorded 4 tracers from E to W		5 August, 23:39
		Recorded 1 tracer from E to W		5 August, 23:41
		Recorded 1 tracer from W to E		5 August, 23:43
		Recorded 3 tracers from E to W		5 August, 23:46
		Recorded 4 tracers from E to W		5 August, 23:49
		Recorded 1 tracer from E to W		5 August, 23:55
		Recorded 2 tracers from W to E		5 August, 23:56
		Recorded 2 undetermined explosions		5 August, 23:57
		Recorded 4 tracers from E to W		6 August, 00:00
		Recorded 1 undetermined explosion		6 August, 00:02
		Recorded 1 tracer from W to E		6 August, 00:08
		Recorded 4 tracers from E to W		6 August, 00:19
		Recorded 4 tracers from E to W		6 August, 00:21
		Recorded 5 tracers from E to W		6 August, 00:22
		Recorded 2 tracers from W to E		6 August, 00:32
		Recorded 7 tracers from E to W		6 August, 00:33
Recorded 1 tracer from W to E	6 August, 00:36			
Recorded 9 tracers from E to W				
Recorded 2 tracers from W to E				
Recorded 4 tracers from W to E				

		Recorded 17 tracers from E to W		6 August, 00:41
		Recorded 1 tracer from W to E		6 August, 00:43
		Recorded 1 undetermined explosion		6 August, 01:03
		Recorded 1 undetermined explosion		6 August, 01:05
		Recorded 13 tracers from E to W		6 August, 01:13
		Recorded 2 tracers from E to W		6 August, 01:29
		Recorded 1 tracer from W to E		6 August, 01:48
		Recorded 3 tracers from W to E		6 August, 01:54
		Recorded 7 tracers from E to W		6 August, 02:29
		Recorded 1 tracer from W to E		6 August, 02:31
		Recorded 2 undetermined explosion		6 August, 02:33
		Recorded 1 tracer from E to W		6 August, 04:05
		Recorded 1 tracer from E to W		
		Recorded 1 tracer from E to W		
“DPR”-controlled Donetsk city centre	6-8km NW	Heard 7 undetermined explosions	N/K	6 August, 00:01-00:05
Novoselivka Druha (government-controlled, 23km N of Donetsk)	5-7km SE	Heard 10 shots	Small Arms	6 August, 09:50-10:10
		Heard 10 bursts	HMG	6 August, 10:00-10:30
Donetsk filtration station (4km W of Yasynuvata, “DPR”-controlled, 16km NE of Donetsk)	1km SSW	Heard 1 shot	Small arms	6 August, 11:33
	1km SSE	Heard 1 undetermined explosion	N/K	6 August, 12:39
	1.5km SW	Heard 1 burst	HMG	6 August, 13:55
3km NNE of Hnutove (government controlled, 20km NE of Mariupol)	N/K NE	Heard 2 undetermined explosions	N/K	6 August, 13:15-13:17
	N/K NW	Heard 1 undetermined explosion		6 August, 13:23
Sentianivka (formerly Frunze, “LPR”-controlled, 44km W of Luhansk)	5km NW	Heard 5 explosions (impacts)	Mortar (82mm)	5 August, 18:18-18:28
		Heard 10 explosions (impacts)	Anti-aircraft gun (ZU-23, 23mm)	
Popasna (government-controlled, 69km W of Luhansk)	4-5km SE	Heard 2 explosions (impacts)	Mortar (82mm)	5 August, 21:55-22:10
		Heard 50-60 bursts	HMG, small arms	
	4-5km SE	Heard 3 explosions (outgoing)	Mortar (82mm)	5 August, 22:25-22:30
		Heard 1 explosion (impact)	Mortar (82mm)	5 August, 22:38-22:50
		Heard 20-30 bursts	HMG	5 August, 23:37-00:10
		Heard 10 undetermined explosions	Mortar (82mm)	
		Heard 4 explosions (outgoing)	Mortar (120mm)	
		Heard 100-150 bursts	HMG, small arms	
		Heard uncountable overlapping bursts and shots	IFV (BMP-2) cannon (30mm), AGL	6 August, 00:10-00:50
	Heard 7 undetermined explosions	Mortar (82mm)		
	Heard 200 bursts	HMG, Small arms		
Heard uncountable overlapping bursts and shots	IFV (BMP-2) cannon (30mm), AGL			
15km NE	Heard 2 explosions (outgoing)	Artillery (152mm)	6 August, 01:52	
10km N	Heard 1 explosion (outgoing)	Artillery (152mm)	6 August, 05:17	
“LPR”-controlled Luhansk city centre	1.5-4km NW	Heard 1 undetermined explosion	N/K	5 August, 22:13

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 since 27 September 2016 based on recommendations of security experts from participating States.)