

Table of ceasefire violations as of 11 August 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera in Zolote (government-controlled, 60km NW of Luhansk)	4.8km SSW	Recorded 6 projectiles from NE to SW (assessed as outside disengagement area)	N/K	9 August, 20:49
	5.5-6km E	Recorded 2 undetermined explosions (assessed as outside disengagement area)		9 August, 22:15
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km SE	Recorded 1 projectile from W to E	N/K	10 August, 20:28
		Recorded 1 projectile from NW to SE		10 August, 20:41
		Recorded 2 tracers from NW to SE		10 August, 20:47
		Recorded 2 projectiles from S to N		10 August, 20:48
		Recorded 2 projectiles from S to N		10 August, 20:49
		Recorded 1 projectile from S to N		10 August, 20:53
		Recorded 1 projectile from NW to SE		10 August, 20:55
	4-6km ESE	Recorded 6 tracers from S to N		10 August, 20:55
	4-6km SE	Recorded 2 projectiles from S to N		10 August, 21:23
		Recorded 2 projectiles from NW to SE		10 August, 21:25
	4-6km ESE	Recorded 4 projectiles from S to N		10 August, 21:26
		Recorded 8 tracers from S to N		10 August, 21:34
		Recorded 1 projectile from SW to NE		10 August, 21:35-21:36
		Recorded 5 projectiles from NW to SE		10 August, 21:37-21:38
		Recorded 20 tracers from NW to SE		10 August, 21:39
		Recorded 18 tracers from N to S		10 August, 21:40
		Recorded 2 projectiles from S to N		10 August, 21:41-21:44
		Recorded 8 tracers from N to S		10 August, 21:44
		Recorded at least 40 tracers from N to S		10 August, 21:45
		Recorded 1 undetermined explosion		10 August, 21:46-21:47
	4-6km SE	Recorded at least 40 tracers from N to S		10 August, 21:47
		Recorded 3 projectiles from S to N		10 August, 21:49
		Recorded at least 35 tracers from N to S		10 August, 21:50
		Recorded 3 projectiles from S to N		10 August, 21:53
		Recorded 1 undetermined explosion		10 August, 21:54
		Recorded at least 35 tracers from N to S		10 August, 21:55
		Recorded 2 undetermined explosions		10 August, 21:56
		Recorded at least 25 tracers from NW to SE		10 August, 21:58
		Recorded 1 projectile from N to S		10 August, 21:58
		Recorded at least 35 tracers from NW to SE		10 August, 21:59
		Recorded 3 projectiles from S to N		10 August, 21:59
		Recorded 2 projectiles from N to S		10 August, 22:00
		Recorded 10 tracers from N to S		10 August, 22:00
		Recorded 3 projectiles from W to E		10 August, 22:04
		Recorded at least 25 tracers from N to S		10 August, 22:08
	Recorded 5 tracers from S to N			
Recorded 1 airburst				
Recorded at least 30 tracers from N to S				
Recorded 1 airburst				
Recorded 2 projectiles from N to S				
Recorded 5 projectiles from N to S				

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 10 tracers from N to S		10 August, 22:09
		Recorded 15 tracers from NW to SE		10 August, 22:10
		Recorded 1 projectile from S to N		10 August, 22:11
		Recorded 1 undetermined explosion		10 August, 22:11-22:16
		Recorded at least 35 tracers from N to S		10 August, 22:17
		Recorded at least 25 tracers from S to N		10 August, 22:18
		Recorded 10 tracers from S to N		10 August, 22:20
		Recorded 10 tracers from NW to SE		10 August, 22:20-22:23
		Recorded 1 projectile from W to E		10 August, 22:24-22:26
		Recorded 1 projectile from S to N		10 August, 22:27-22:28
		Recorded at least 30 tracers from N to S		10 August, 22:29
		Recorded at least 20 tracers from NW to SE		11 August, 00:24-00:26
		Recorded at least 30 tracers from N to S		11 August, 00:28
		Recorded at least 25 tracers from N to S		11 August, 00:33
		Recorded 1 undetermined explosion		11 August, 00:34
		Recorded at least 30 tracers from N to S		11 August, 00:35
		Recorded 1 projectile from S to N		11 August, 00:36
		Recorded 3 projectiles from S to N		11 August, 00:44
		Recorded 1 projectile from E to W		11 August, 00:45
		Recorded 1 projectile from S to N		11 August, 01:15
		Recorded 2 projectiles from SE to NW		11 August, 01:16
		Recorded 1 projectile from S to N		11 August, 01:17
		Recorded 3 projectiles from N to S		11 August, 01:18
		Recorded 5 tracers from N to S		11 August, 01:25
		Recorded 6 tracers from N to S		11 August, 01:29
		Recorded 5 tracers from S to N		11 August, 01:31
		Recorded 15 tracers from N to S		11 August, 01:36
		Recorded 10 tracers from S to N		11 August, 01:37-01:39
		Recorded 5 tracers from N to S		11 August, 02:03-02:07
		Recorded 10 tracers from NW to SE		11 August, 02:09-02:18
		Recorded 15 tracers from N to S		11 August, 02:29-02:39
		Recorded 23 tracers from N to S		11 August, 03:21
		Recorded 7 tracers from S to N		11 August, 03:56
		Recorded 8 tracers from NW to SE		11 August, 04:10-04:11
		Recorded 13 tracers from W to E		11 August, 04:38-04:44
		Recorded 10 tracers from N to S		
		Recorded 10 tracers from N to S		
		Recorded 9 tracers from NW to SE		
		Recorded 5 tracers from N to S		
		Recorded 1 projectile from S to N		
		Recorded 1 airburst		
		Recorded 8 tracers from W to E		
Svitlodarsk	5-10km E	Heard 2 undetermined explosions	N/K	10 August, 20:54-20:59
	3-5km SW	Heard 20 undetermined explosions		11 August, 05:00-05:25

(government-controlled, 57km NE of Donetsk)		Heard 4 undetermined explosions		11 August, 06:25-06:30
	3-5km SE	Heard 2 undetermined explosions		11 August, 07:15
SMM camera in Shyrokyne (20km E of Mariupol)	N/K NNE	Recorded 15 tracers from W to E	N/K	10 August, 22:53
		Recorded 23 tracers from W to E		10 August, 22:55
		Recorded 20 tracers from W to E		10 August, 22:59
		Recorded 41 tracers from W to E		10 August, 23:00
		Recorded 5 explosions (impacts)		10 August, 23:05
		Recorded 51 tracers from E to W		10 August, 23:56
		Recorded 2 tracers from W to E		11 August, 01:22
		Recorded 11 tracers from W to E		11 August, 01:44
		Recorded 9 tracers from W to E		11 August, 01:45
Avdiivka (government-controlled, 17km N of Donetsk)	2-3km SE	Heard 24 undetermined explosions	N/K	11 August, 11:20-11:32
	3-5km SE	Heard 4 undetermined explosions		
	2-3km SE	Heard 1 undetermined explosion		11 August, 12:12
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	3km SSE, SE, ESE, E	Heard uncountable overlapping shots and bursts	Small arms and HMG	11 August, 13:50-13:58
	1-6km SSE	Heard and saw 5 explosions (impacts)	N/K	
	1-6km SE	Heard and saw 6 explosions (impacts)		
	1-6km ESE	Heard and saw 6 explosions (impacts)		
	1-6km E	Heard and saw 5 explosions (impacts)		
	1-6km SSE	Heard and saw 5 explosions (outgoing)		
	1-6km SE	Heard and saw 4 explosions (outgoing)		
	1-6km ESE	Heard and saw 6 explosions (outgoing)		
	1-6km E	Heard and saw 6 explosions (outgoing)		
	1.6km SE	Heard and saw 6 explosions (outgoing)	Mortar (type N/K)	
	3-5km SE	Heard 1 undetermined explosion	N/K	11 August, 14:01
Heard 1 burst		Small arms	11 August, 14:03-14:14	
Heard 2 undetermined explosions		N/K		
Heard 20 bursts		Small arms		
2.8km SE of Lomakyne (government-controlled, 15km NE of Mariupol)	3km ESE	Heard 7 explosions (outgoing)	N/K	11 August, 12:20-12:30
Pikuzy (formerly Kominternove, "DPR"-controlled, 23km NE of Mariupol)	N/K WSW	Heard 1 undetermined explosion	N/K	11 August, 12:26
2.6km NW of Lohvynove ("DPR"-controlled, 59km NE of Donetsk)	1-2km NE	Heard 35 bursts	Small arms	11 August, 12:28-12:29
2.6km SSE of Lomakyne (government-controlled, 15km NE of Mariupol)	3km ESE	Heard 2 explosions (outgoing)	N/K	11 August, 12:36
	N/K ENE	Heard 1 undetermined explosion		11 August, 12:47
Popasna (government-controlled, 69km W of Luhansk)	7-10km E	Heard 4 undetermined explosions	N/K	10 August, 23:13-23:25
	5-7km NE	Heard 3 explosions (outgoing)	MLRS (BM-21 Grad, 122mm)	
	4-5km S	Heard 1 undetermined explosion	N/K	10 August, 23:30-23:35
	4-5km SE	Heard 6 undetermined explosions		
	5-7km S	Heard 3 undetermined explosions		
	7-10km SW	Heard 3 undetermined explosions		
	4-6km SW	Heard 3 undetermined explosions		
	4-6km SE	Heard 1 undetermined explosion		
7-10km NE	Heard 1 undetermined explosion			

	4-6km S	Heard 2 shots	IFV (BMP-2) cannon (30mm)	10 August, 23:43-23:45
	4-6km SE	Heard 2 undetermined explosions	N/K	
	4-6km S	Heard 1 undetermined explosion		
	4-6km NE	Heard 17 undetermined explosions		10 August, 23:58-00:00
	3-5km NE	Heard 2 undetermined explosions		
	4-6km NE	Heard 35 undetermined explosions	Small arms	11 August, 00:05-00:15
	3-5km NNE	Heard 1 burst (of 3 shots)		
	3-5km NE	Heard 2 undetermined explosions	N/K	11 August, 00:25-00:35
	4-6km S	Heard 6 undetermined explosions		
		Heard 11 undetermined explosions		
	4-6km NE	Heard 150-200 shots	Small arms	
	4-6km E	Heard 30 shots		
	4-6km SE	Heard 4 undetermined explosions	N/K	
	4-6km NE	Heard 12 undetermined explosions		
	10-15km S	Heard 10 undetermined explosions		
	5-7km SW	Heard 4 undetermined explosions		
	4-6km S	Heard 8 shots	IFV (BMP-2) cannon	11 August, 00:40-00:55
	4-6km E	Heard 18 undetermined explosions	N/K	
		Heard 2 bursts (of 6 shots each)	Small arms	
		Heard 35 shots		
		Heard 8 shots	IFV (BMP-2) cannon	
	4-6km SE	Heard 8 undetermined explosions	N/K	
	4-6km S	Heard 13 shots	IFV (BMP-2) cannon	11 August, 01:02-01:10
		Heard 5 undetermined explosions	N/K	
	4-6km SE	Heard 3 bursts (of 3 shots each)	HMG	
		Heard 3 undetermined explosions	N/K	
	4-6km E	Heard 10 shots	IFV (BMP-2) cannon	
		Heard 6 undetermined explosions	N/K	
	4-6km SE	Heard 4 undetermined explosions		
		Heard 1 undetermined explosion		
	4-6km E	Heard 6 shots	Small arms	11 August, 01:23-01:30
		4-6km SW	Heard 2 bursts (of 3 shots each)	
	4km SE	Heard 4 shots	IFV (BMP-2) cannon	11 August, 02:03-02:07
		Heard 2 undetermined explosions	Artillery (152mm)	11 August, 02:11-02:12
		Heard 2 bursts	HMG	11 August, 02:36-02:37
	10km SE	Heard 8 undetermined explosions	Artillery (152mm)	11 August, 02:53-02:59
		Heard 2 undetermined explosions		11 August, 03:02-03:03
Holubivske ("LPR"- controlled, 51km W of Luhansk)	3-4km NE	Heard 2 explosions (outgoing)	Mortar (type N/K)	11 August, 10:07
Pionerske ("LPR"- controlled, 19km E of Luhansk)	2-3km N	Heard 1 undetermined explosion	N/K	11 August, 12:26
		Heard 1 undetermined explosion		11 August, 12:38

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.)