

**Table of ceasefire violations as of 14 September 2016<sup>1</sup>**

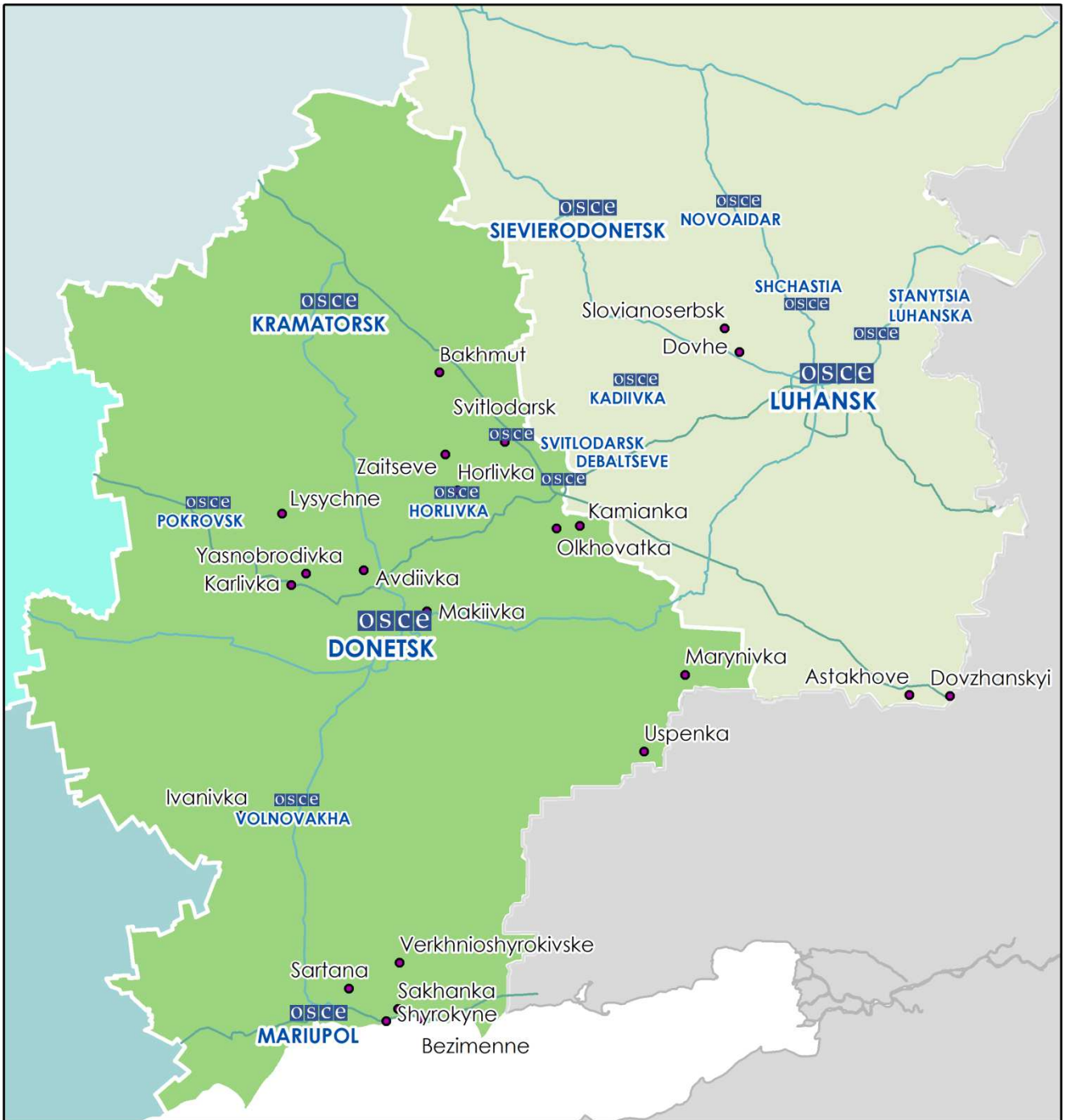
SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time	
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-5km ESE	Recorded 1 illumination flare	Small arms and/or HMG	13 September, 19:15	
		Recorded 1 illumination flare		13 September, 19:16	
		Recorded 1 illumination flare		13 September, 19:21	
	4-6km ESE	Recorded 1 burst of tracer fire (4-5 shots) from E to W		Small arms and/or HMG	13 September, 19:29
		Recorded 1 burst of tracer fire (4-5 shots) from W to E			13 September, 19:47
		Recorded an exchange of continuous fire			13 September, 22:16-22:18
	4-5km ESE	Recorded 1 explosion (impact)	N/K	13 September, 22:16	
		Recorded 1 explosion (impact)		13 September, 23:10	
		Recorded 3 explosions (impacts)		13 September, 23:43	
		Recorded 4 explosions (impacts)		13 September, 23:51	
		Recorded 1 explosion (impact)		13 September, 23:52	
		Recorded 2 explosions (impacts)		13 September, 23:54	
	6-7km ESE	Recorded 1 explosion (impact)	N/K	14 September, 01:43	
		Recorded 1 explosion (impact)		14 September, 09:41	
	4-5km ESE	Recorded 1 explosion (impact)	N/K	14 September, 09:44	
		Recorded 2 undetermined explosions		14 September, 10:01	
	6-7km ESE	Recorded 2 explosions (impacts)	N/K	14 September, 10:15	
		Recorded 2 explosions (impacts)		14 September, 10:44	
	6-7km ESE	Recorded 1 explosion (impact)	N/K	14 September, 11:28	
		Recorded 1 explosion (impact)		14 September, 11:30	
		Recorded 1 explosion (impact)		14 September, 11:44	
		Recorded 1 explosion (impact)		14 September, 12:03	
		Recorded 1 explosion (impact)		14 September, 12:44	
		Recorded 2 explosions (impacts)		14 September, 13:30	
	8-9km SW	Recorded 1 undetermined explosion	N/K	14 September, 16:18	
		Recorded 1 undetermined explosion		14 September, 17:16	
	3-4km ESE	Recorded 1 undetermined explosion	N/K	14 September, 18:04	
Recorded 6 single shots		Recoilless gun (SPG-9)		14 September, 18:11	
2-3km ESE	Recorded 3 undetermined explosions	N/K	14 September, 18:38		
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2km S	Saw and heard 14 single tracer shots (incoming)	AGL	13 September, 20:31	
	3-5km SE	Saw and heard 10 single tracer shots (incoming)		13 September, 20:43	
	2km S	Saw and heard 5 single tracer shots (incoming)		13 September, 20:46	
	15km NW	Heard 100 explosions (impacts)	Mortar (N/K calibre)	14 September, 00:00-02:00	
	3-5km E	Heard 70 single shots	HMG	14 September, 03:00-04:00	
Heard 40 explosions (mixture of outgoing and impacts)		Mortar (N/K calibre)			
Horlivka ("DPR"-controlled, 39km NE of Donetsk)	5-6km SW	Heard 32 bursts	Anti-aircraft cannon	13 September, 21:45	
		Heard 6 explosions (impacts)	Artillery (122mm)	13 September, 22:04	
		Heard 16 undetermined explosions	Tank	13 September, 22:27	
		Saw and heard 27 explosions (outgoing)	Artillery (122mm)	13 September, 22:46	
		Heard 53 explosions (impacts)	Mortar (120mm)	13 September, 23:16-14 September 00:15	
		Saw and heard 26 explosions	Artillery (152mm)	13 September, 23:45	

<sup>1</sup> **Note:** 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.

		(outgoing)		
Park Inn Hotel (“DPR”-controlled, Donetsk city centre)	10-12km NW	Heard 4 undetermined explosions	N/K	13 September, 21:50
	8-10km NW	Heard 10 undetermined explosions		13 September, 23:14
		Heard 4 undetermined explosions		13 September, 23:17
	10-12km NW	Heard 5 undetermined explosions		13 September, 23:19
		Heard 13 undetermined explosions		13 September, 23:23
		Heard 8 undetermined explosions		13 September, 23:24
		Heard 2 undetermined explosions		13 September, 23:32
	8-10km NW	Heard 9 undetermined explosions		13 September, 23:37
		Heard 4 undetermined explosions		13 September, 23:40
		Heard 4 undetermined explosions		13 September, 23:42
		Heard 1 undetermined explosion		13 September, 23:50
		Heard 1 undetermined explosion		13 September, 23:56
		Heard 2 undetermined explosions		13 September, 23:57
		Heard 58 undetermined explosions		14 September, 00:07-00:59
		Heard 72 undetermined explosions		14 September, 01:01-01:59
	Heard 5 undetermined explosions	14 September, 02:02-02:14		
SMM camera in Shyrokyne (20km E of Mariupol)	N/K NNW	Recorded 1 outgoing rocket assisted projectile from W to E	N/K	13 September, 22:53
		Recorded 1 outgoing rocket assisted projectile from W to E		13 September, 22:55
	2km NNW	Recorded 1 explosion (outgoing)	Artillery (N/K calibre)	14 September, 16:00
		Recorded 1 explosion (outgoing)		14 September, 16:02
		Recorded 1 explosion (outgoing)		14 September, 16:06
		Recorded 1 explosion (outgoing)		14 September, 16:14
		Recorded 1 explosion (outgoing)		14 September, 16:15
		Recorded 1 explosion (outgoing)		14 September, 16:41
		Recorded 2 explosions (outgoing)		14 September, 16:43
		Recorded 1 explosion (outgoing)		14 September, 16:46
		Recorded 2 explosions (outgoing)		14 September, 16:47
		Recorded 1 explosion (outgoing)		14 September, 16:48
		Recorded 1 explosion (outgoing)		14 September, 16:49
		Recorded 1 explosion (outgoing)		14 September, 16:50
		Recorded 1 explosion (outgoing)		14 September, 16:54
		Recorded 1 explosion (outgoing)		14 September, 16:58
		Recorded 1 explosion (outgoing)		14 September, 16:59
	Recorded 1 explosion (outgoing)	14 September, 17:00		
	Recorded 1 explosion (outgoing)	14 September, 17:01		
Recorded 1 explosion (outgoing)	14 September, 17:05			
Mariupol (government-controlled, 102km S of Donetsk)	N/K NE	Heard 7 undetermined explosions	N/K	13 September, 22:56-22:58
Bakhmut (formerly Artemivsk, government-controlled, 65km NE of Donetsk)	10-12km SE	Heard 58 undetermined explosions	Artillery (N/K calibre)	13 September, 23:41-14 September 00:39
		Heard 6 undetermined explosions	AGL or IFV (BMP-1) cannon (73mm)	
Kamianka (“DPR”-controlled, 58km NE of Donetsk)	20-22km WSW	Heard 7 undetermined explosions	N/K	14 September, 10:20-10:25
		Heard 21 undetermined explosions		14 September, 10:55-11:05
Olkhovatka (“DPR”-controlled, 52km NE of Donetsk)	15-17km SSW	Heard 21 undetermined explosions	N/K	14 September, 11:40-12:05
Donetsk central railway station (“DPR”-controlled, 6km NW of Donetsk city centre)	2-5km NW	Heard 1 undetermined explosion	N/K	14 September, 12:19
		Heard 1 undetermined explosion		14 September, 12:47
	2-3km N	Heard 1 undetermined explosion		14 September, 13:11
	3-4km NNE	Heard 1 undetermined explosion		14 September, 14:23
	5-6km N	Heard 1 undetermined explosion		14 September, 14:43
Yasynuvata railway station (“DPR”-controlled, 16km	4-6km NW	Heard 2 undetermined explosions	N/K	14 September, 12:52

NE of Donetsk city centre)				
1km E of Yasnobrodivka (government-controlled, 22km NW of Donetsk)	8-10km SW	Heard 6 undetermined explosions (assessed as live-fire exercise)	N/K	14 September, 13:20
Netailove (government-controlled, 21km NW of Donetsk)	1-2km NE	Heard 7 bursts (3-4 shots each)	HMG	14 September, 13:35
	2-3km N	Heard 15 single shots Heard 20 single shots		AGL (AGS-17)
Sopyne (government-controlled, 16km E of Mariupol)	3km NE	Heard 8 undetermined explosions	N/K	14 September, 14:14-14:17
		Heard 2 undetermined explosions		14 September, 14:30-14:34
Mariupol (government-controlled, 102km S of Donetsk)	N/K E	Heard 7 undetermined explosions	Artillery (N/K calibre)	14 September, 18:19-18:20
2.5km W of Vesela Hora ("LPR"-controlled, 16km N of Luhansk)	More than 20km N	Heard 10 undetermined explosions (assessed as live-fire exercise outside the security zone)	N/K	14 September, 09:50-10:30
Saryi Aidar (government-controlled, 20km NW of Luhansk)	5-10km SW	Heard 5 undetermined explosions	N/K	14 September, 11:00-11:15
3km S of Stanytsia Luhanska (government-controlled, 16km NW of Luhansk)	100m NNW	Heard 1 undetermined explosion (assessed as an uncontrolled detonation)	N/K	14 September, 11:30
2.5km S of Popasna (government-controlled, 69km W of Luhansk)	8km N	Heard 1 undetermined explosion	N/K	14 September, 11:34
	10-12km S	Heard 4 undetermined explosions	N/K	14 September, 11:50
Kadiivka (formerly Stakhanov, "LPR"-controlled, 50km W of Luhansk)	More than 15km SW	Heard 6 undetermined explosions	N/K	14 September, 18:55

## Map of Donetsk and Luhansk regions<sup>2</sup>



<sup>2</sup> The SMM is actively 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.