## Table of ceasefire violations as of 22 August 2017<sup>1</sup>

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera in	3-4km ESE	Recorded 1 projectile from NW to SE		21 August, 21:11
Avdiivka (government- controlled, 17km N of Donetsk)	2-3km ESE	Recorded 3 undetermined explosions	1	21August, 21:55-21:57
		Recorded 1 projectile from SW to NE		21 August, 22:06
		Recorded 2 projectiles from NE to SW		21 August, 22:07- 22:08
	4-6km SE	Recorded 4 undetermined explosions	N/K	21 August, 22:10- 22:16
		Recorded 2 projectiles from NE to SW		21 August, 22:31- 22:33
	4-5km SSE	Recorded 1 undetermined explosion		22 August, 00:15
		Recorded 1 explosion (impact)		22 August, 10:53
	3-4km SE	Recorded 1 explosion (impact)	N/K	22 August, 10:59
		Recorded 1 explosion (impact)		22 August, 11:06
SMM camera at	2-3km SSE	Recorded 1 undetermined explosion		21 August, 22:09
Donetsk Filtration Station (15km N of Donetsk)	0.5-1km SSE	Recorded 1 projectile from N to S		21 August, 22:17
		Recorded 1 airburst		21 August, 23:48
Donetsk)		Recorded 1 airburst		21 August, 23:59
	0.5-1km S	Recorded 1 undetermined explosion		22 August, 00:08
		Recorded 1 projectile from NW to SE	N/K	22 August, 00:18
	1-2km S	Recorded 2 projectiles from SE to NW	1 1 1 1	22 A + 00-20
		Recorded 2 projectiles from NW to SE		22 August, 00:20
	0.5-1km S	Recorded 1 projectile from NW to SE		22 August, 00:39
	1-2km SSE	Recorded 1 projectile from SE to NW		22 August, 00:46
	0.5-1km S 1-2km SSE	Recorded 1 explosion (impact) Recorded 2 projectiles from SE to NW		22 August, 01:15
Avdiivka (government- controlled, 17km N	2-4km SE	Heard 2 undetermined explosions	N/K	22 August, 01.13
		Heard 1 undetermined explosions		22 August, 13:47
		*		
of Donetsk)		Heard 2 undetermined explosions		22 August, 14:10
Oleksandrivka ("DPR"-controlled, 20km SW of Donetsk)	1-3km NE	Heard 5 shots	Small arms	22 August, 11:10
Marinka (government- controlled, 23km SW of Donetsk)	1km E	Heard 1 shot	Small arms	22 August, 13:17
SMM camera in Shyrokyne (20km E of Mariupol)	N/K N	Recorded 3 tracers from E to W	-	21 August, 20:29
		Recorded 1 tracer from E to W		21 4 4 20 20
		Recorded 7 tracers from E to W  Recorded 1 tracer from E to W		21 August, 20:38 21 August, 20:40
		Recorded 5 tracers from E to W	-	21 August, 20:40 21 August, 20:41
		Recorded 1 tracer from W to E		21 August, 20:56
		Recorded 6 tracers from E to W		21 August, 20:05
		Recorded 7 tracers from E to W	1	21 August, 21:03 21 August, 21:07
		Recorded 5 tracers from E to W	-	21 August, 21:07 21 August, 21:09
		Recorded 3 illumination flares	1	
		Recorded 1 undetermined explosion	1	21 August, 21:10
		Recorded 1 undetermined explosion	N/K	21 August, 21:11

<sup>&</sup>lt;sup>1</sup> 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.

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m W to E		
		21 August, 22:53
COTGEG / TOCKET_SSSISTED PROJECTILES		
m W to E		21 August, 23:01
corded 1 illumination flare		21 August, 23:06
corded 14 tracers from W to E		21 August, 23:27
corded 1 tracer from W to E		21 August, 23:37
corded 1 tracer from E to W		21 August, 23:38
corded 11 tracers from E to W		21 August, 23:40
corded 2 tracers from W to E		21 August, 23:40 21 August, 23:42
corded 1 rocket-assisted projectile		21 August, 23:42 21 August, 23:46
m W to E		21 August, 23.40
		22 August 01:45
corded 1 illumination flare corded 6 tracers from W to E		22 August, 01:45
		22 August, 02:25 22 August, 02:37
corded 7 tracers from E to W		
corded 2 tracers from W to E		22 August, 02:39
corded 1 illumination flare		22 August, 02:40
corded 2 tracers from E to W		22 August, 02:56
corded 3 tracers from E to W		22 August, 03:03
corded 1 tracer from E to W		22 August, 03:12
		22 August, 03:22
		22 August, 03:35
		22 August, 03:36
corded 1 tracer from E to W		22 August, 03:46
	İ	22 August, 03:58
		22 August, 13:00
corded 2 tracers from E to W	Mortar (type N/K)	1
corded 2 tracers from E to W	Mortar (type N/K)	22 August, 10:57
corded 2 tracers from E to W ard 1 explosion (outgoing)	Mortar (type N/K)	22 August, 10:57
,	corded 3 tracers from E to W corded 7 tracers from E to W corded 7 tracers from E to W corded 1 tracer from E to W	corded 7 tracers from E to W corded 7 tracers from E to W corded 1 tracer from E to W corded 2 tracers from E to W

Svitlodarsk		Heard 2 explosions (impact)	Mortar (82mm)	21 August, 20:12
(government- controlled, 57km NE of Donetsk)	1.5-3km E	Heard 9 bursts	HMG	21 August, 21:03:21:31
		Heard 12 bursts	AGL	21 August, 21:05- 21:34
		Heard 3 bursts		21 August, 21:50- 22:25
		Heard 17 explosions (outgoing)	Recoilless gun (SPG-9) cannon (73mm) or IFV (BMP-1) cannon (73mm)	21 August, 21:07- 21:47
	4km E	Heard 3 explosions (impact)	Mortar (120mm)	21 August, 22:15- 22:26
	1.2km E	Heard 13 bursts	AGL (type N/K)	21 August, 22:22- 22:40
Artemove (government- controlled, 42km NE of Donetsk)	10km S	Heard 1 undetermined explosion		22 August, 10:47
		Heard 1 undetermined explosion		22 August, 10:51
	5-7km S	Heard 1 undetermined explosion	N/K	22 August, 10:53
		Heard 1 undetermined explosion		22 August, 11:39
SMM camera in Zolote (government- controlled 60km NW of Luhansk)	3-5km E	Recorded 1 projectile from NW to SE (assessed as outside the disengagement area)	N/K	20 August, 20:36
N edge of Popasna (government-	5-7km NE	Heard 3 shots	IFV (BMP-2) cannon (30mm)	21 August, 21:30
controlled, 69km W		Heard 1 undetermined explosion	N/K	21 August, 22:50
of Luhansk)	4-6km E	Heard 2 bursts	HMG	22 August, 01:56
SMM camera in Stanytsia Luhanska (government- controlled, 16km NE of Luhansk)	1km SSE	Recorded 1 tracer NE to SW (assessed as inside the disengagement area)	(Type N/K) (30mm)	22 August 00:31
E edge of Stanytsia Luhanska (government- controlled, 16km NE of Luhansk)	1.5km S	Heard 1 shot (assessed as outside the disengagement area)	Small arms	22 August, 00:06
		Heard 2 shots (assessed as outside the disengagement area)		22 August, 00:39
	2-3km SSE	Heard 1 explosion (assessed as outside the disengagement area)	UXO/mine	22 August, 06:22
Orikhove-Donetske (government- controlled, 44km NW of Luhansk)	5km S	Heard 1 undetermined explosion	N/K	22 August, 11:50
Muratove (government- controlled, 51km NW of Luhansk)	5-7 SW	Heard 9 undetermined explosions	N/K	22 August, 15:36- 15:40
NE edge of Popasna (government- controlled, 69km W of Luhansk)	4-5km S	Heard 3 undetermined explosions	N/K	22 August, 17:15

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



<sup>&</sup>lt;sup>2</sup> The SMM is deployed to ten locations throughout Ukraine, in 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: a forward patrol base from which SMM staff has temporarily relocated since 27 September 2016 based on recommendations of security experts from participating States.)