Table of ceasefire violations as of 30 August 2016¹

SMM position	Location of	Observation	Type of weapon/ammunition	Date/time
Convers (covernment	event	Heard 5 bursts	HMG	
Sopyne (government- controlled, 16km E of Mariupol)	N/K NNE	Heard 1 undetermined explosion	N/K	29 August, 18:02-18:04
	IVIC IVIL	Heard 2 bursts	HMG	29 August, 18:11
SMM camera in		Recorded 1 undetermined explosion		29 August, 19:23
Avdiivka (government-		Recorded 1 explosion (impact) fired	-	_
controlled, 17km N of		from SE to SW		29 August, 19:39
Donetsk)	6-7km ESE	Recorded 1 explosion (impact)	NI/IZ	29 August, 19:49
		Recorded 1 explosion (impact)	N/K	29 August, 20:06
		Recorded 2 projectiles fired from SE to SW		29 August, 21:15
	4-5km E	Recorded 3 illumination flares		29 August, 22:07
	1 Skiii E	Recorded 1 explosion (impact)		29 August, 22:22
		Recorded 5 bursts of direct tracer	Anti-aircraft gun (ZU-	
		fire	23/2)	30 August, 00:56
		Recorded 1 undetermined explosion		30 August, 05:44
		Recorded 1 explosion (impact)		30 August, 05:46
		Recorded 1 explosion (impact)		30 August, 05:48
		Recorded 1 explosion (impact) fired		
		from SE to SW		30 August, 05:51
		Recorded 1 explosion (impact)		
	6-7km ESE	Recorded 1 explosion (impact)	N/K	30 August, 05:54
		Recorded 1 explosion (impact) fired from SE to SW		30 August, 05:56
		Recorded 2 explosions (impacts)		30 August, 06:04
		Recorded 2 explosions (impacts)		30 August, 06:06
		Recorded 10 explosions (impacts)		30 August, 06:08-06:15
		Recorded 2 explosions (impacts)		30 August, 06:18-06:19
		Recorded 4 explosions (impacts)		30 August, 06:21-06:23
		Recorded 6 explosions (impacts)		30 August, 06:25-06:29
		Recorded 3 explosions (impacts)		30 August, 06:31-06:32
		Recorded 2 explosions (impacts)		30 August, 06:34
		Recorded 3 explosions (impacts)		30 August, 06:37
		Recorded 11 explosions (impacts)		30 August, 06:40-06:50
	4-5km ESE	Recorded 1 explosion (impact)		30 August, 08:43
Svitlodarsk	2-3km NW 3km SW	Heard 5 explosions (outgoing)	Mortar (82mm)	29 August, 19:30-20:00
(government-		Heard 2 explosions (impact)		
controlled, 57km NE		Heard 7 explosions (outgoing)		
of Donetsk)		Heard 6 explosions (impact)		
		Heard 3 bursts	HMG	
	2-3km NW	Heard 8 bursts	HMG	20.4
	3km SE	Heard 1 explosion (outgoing)	Mortar (82mm)	29 August, 20:01-20:30
	2-3km NW	Heard 3 explosions (impact)	Mortar (82mm)	- 29 August, 20:31-21:00
		Heard 2 explosions (outgoing)		
		Heard 3 bursts	HMG	
	3km SE	Heard 12 explosions (outgoing)	Mortar (82mm)	
	2-3km NW 3km SE	Heard 1 explosion (impact)	Mortar (82mm)	
		Heard 2 explosions (outgoing)		29 August, 21:01-21:30
		Heard 59 bursts	HMG	
		Heard 6 explosions (outgoing)	Mortar (82mm)	

¹ **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.

	2-3km NW	Heard 46 bursts	HMG	29 August, 21:31-22:00
	2-3km NW	Heard 3 bursts	HMG	
		Heard 2 explosions (outgoing)		29 August, 22:01-22:30
	3km SE	Heard 8 explosions (impact)	Mortar (82mm)	gara,
SMM camera in		Recorded at least 16 single shots of	NI/IZ	29 August, 20.54
Shyrokyne (20km E of		tracer fire from S to N	N/K	20.4 (20.5)
Mariupol		Recorded at least 35 single shots of		29 August, 20.56
		tracer fire from S to N		
		Recorded at least 50 single shots of		
		tracer fire from S to N	-	29 August, 20.59
		Recorded 4 illumination flares fired		
		W to E Recorded 1 undetermined tracer	-	20 A 21 02
				29 August, 21.03
		round fired from S to N	-	20 August 21 04
		Recorded 4 undetermined tracer		29 August, 21.04
		rounds fired from S to N	-	
		Recorded 2 single shots of tracer		
		fire from W to NE	-	29 August, 21.06
		Recorded 4 undetermined tracer		
		rounds fired from S to N	-	20.4 . 21.07
		Recorded at least 14 single shots of		29 August, 21.07
		tracer fire from S to N	-	
		Recorded at least 50 single shots of		
		tracer fire from SE to NW	<u> </u>	
		Recorded at least 25 single shots of		29 August, 21.08
		tracer fire from SE to NW		
	N/K NE	Recorded at least 40 single shots of		29 August, 21.10
		tracer fire from NW to SE		
		Recorded at least 38 single shots of		
		tracer fire from NW to SE		29 August, 21.11
		Recorded 3 undetermined		2) August, 21.11
		explosions		
		Recorded 4 undetermined		
		explosions		29 August, 21.12
		Recorded at least 41 single shots of		29 August, 21.12
		tracer fire from NW to SE		
		Recorded at least 36 single shots of		
		tracer fire from NW to SE		29 August, 21.15
		Recorded 3 undetermined		
		explosions		
		Recorded 6 undetermined		29 August, 21.16
		explosions		
		Recorded 1 undetermined explosion		29 August, 21.18
			7	
		Recorded at least 5 single shots of		29 August, 21.19
		tracer fire from NW to SE		29 August, 21.19
				29 August, 21.19 29 August, 21.20
		tracer fire from NW to SE Recorded 6 undetermined explosions		
		tracer fire from NW to SE Recorded 6 undetermined		
		tracer fire from NW to SE Recorded 6 undetermined explosions Recorded at least 26 single shots of		29 August, 21.20
Horlivka	N/K NNW	tracer fire from NW to SE Recorded 6 undetermined explosions	Mortar (N/K calibre)	29 August, 21.20 29 August, 21.20
("DPR"-controlled,	N/K NNW	tracer fire from NW to SE Recorded 6 undetermined explosions Recorded at least 26 single shots of tracer fire from NW to SE Heard 23 explosions (outgoing)	Mortar (N/K calibre)	29 August, 21.20
		tracer fire from NW to SE Recorded 6 undetermined explosions Recorded at least 26 single shots of tracer fire from NW to SE	Artillery (N/K	29 August, 21.20 29 August, 21.20 29 August, 21:20-21:50
("DPR"-controlled,	10 km SE	tracer fire from NW to SE Recorded 6 undetermined explosions Recorded at least 26 single shots of tracer fire from NW to SE Heard 23 explosions (outgoing) Heard 18 explosions (outgoing)	, , , , , , , , , , , , , , , , , , ,	29 August, 21.20 29 August, 21.20
("DPR"-controlled,	10 km SE 10-20 km	tracer fire from NW to SE Recorded 6 undetermined explosions Recorded at least 26 single shots of tracer fire from NW to SE Heard 23 explosions (outgoing)	Artillery (N/K	29 August, 21.20 29 August, 21.20 29 August, 21:20-21:50 29 August, 22:16-22:20
("DPR"-controlled,	10 km SE 10-20 km NW	tracer fire from NW to SE Recorded 6 undetermined explosions Recorded at least 26 single shots of tracer fire from NW to SE Heard 23 explosions (outgoing) Heard 18 explosions (outgoing) Heard 4 explosions (impacts)	Artillery (N/K calibre)	29 August, 21.20 29 August, 21.20 29 August, 21:20-21:50
("DPR"-controlled,	10 km SE 10-20 km NW 10-20km	tracer fire from NW to SE Recorded 6 undetermined explosions Recorded at least 26 single shots of tracer fire from NW to SE Heard 23 explosions (outgoing) Heard 18 explosions (outgoing)	Artillery (N/K	29 August, 21.20 29 August, 21.20 29 August, 21:20-21:50 29 August, 22:16-22:20 29 August, 22:25-22:30
("DPR"-controlled,	10 km SE 10-20 km NW 10-20km NNW	tracer fire from NW to SE Recorded 6 undetermined explosions Recorded at least 26 single shots of tracer fire from NW to SE Heard 23 explosions (outgoing) Heard 18 explosions (outgoing) Heard 4 explosions (impacts) Heard 4 explosions (outgoing)	Artillery (N/K calibre)	29 August, 21.20 29 August, 21.20 29 August, 21:20-21:50 29 August, 22:16-22:20 29 August, 22:25-22:30 29 August, 22:25-22:30
("DPR"-controlled,	10 km SE 10-20 km NW 10-20km	tracer fire from NW to SE Recorded 6 undetermined explosions Recorded at least 26 single shots of tracer fire from NW to SE Heard 23 explosions (outgoing) Heard 18 explosions (outgoing) Heard 4 explosions (impacts)	Artillery (N/K calibre)	29 August, 21.20 29 August, 21.20 29 August, 21:20-21:50 29 August, 22:16-22:20 29 August, 22:25-22:30 29 August, 22:25-22:30 29 August, 22:20-22:30
("DPR"-controlled,	10 km SE 10-20 km NW 10-20km NNW	tracer fire from NW to SE Recorded 6 undetermined explosions Recorded at least 26 single shots of tracer fire from NW to SE Heard 23 explosions (outgoing) Heard 18 explosions (outgoing) Heard 4 explosions (impacts) Heard 4 explosions (outgoing)	Artillery (N/K calibre)	29 August, 21.20 29 August, 21.20 29 August, 21:20-21:50 29 August, 22:16-22:20 29 August, 22:25-22:30 29 August, 22:25-22:30
("DPR"-controlled,	10 km SE 10-20 km NW 10-20km NNW 15 km SW	tracer fire from NW to SE Recorded 6 undetermined explosions Recorded at least 26 single shots of tracer fire from NW to SE Heard 23 explosions (outgoing) Heard 18 explosions (outgoing) Heard 4 explosions (impacts) Heard 4 explosions (outgoing) Saw 17 explosions (outgoing)	Artillery (N/K calibre) Mortar (N/K calibre)	29 August, 21.20 29 August, 21.20 29 August, 21:20-21:50 29 August, 22:16-22:20 29 August, 22:25-22:30 29 August, 22:25-22:30 29 August, 22:20-22:30
("DPR"-controlled,	10 km SE 10-20 km NW 10-20km NNW 15 km SW 12km SE 18km W	tracer fire from NW to SE Recorded 6 undetermined explosions Recorded at least 26 single shots of tracer fire from NW to SE Heard 23 explosions (outgoing) Heard 18 explosions (outgoing) Heard 4 explosions (impacts) Heard 4 explosions (outgoing) Saw 17 explosions (outgoing) Heard 18 explosions (impacts) Saw 4 explosions (outgoing)	Artillery (N/K calibre) Mortar (N/K calibre) Artillery (N/K	29 August, 21.20 29 August, 21.20 29 August, 21:20-21:50 29 August, 22:16-22:20 29 August, 22:25-22:30 29 August, 22:25-22:30 29 August, 22:20-22:30 29 August, 22:25-22:45 29 August, 22:45
("DPR"-controlled,	10 km SE 10-20 km NW 10-20km NNW 15 km SW 12km SE	tracer fire from NW to SE Recorded 6 undetermined explosions Recorded at least 26 single shots of tracer fire from NW to SE Heard 23 explosions (outgoing) Heard 18 explosions (outgoing) Heard 4 explosions (impacts) Heard 4 explosions (outgoing) Saw 17 explosions (outgoing) Heard 18 explosions (impacts)	Artillery (N/K calibre) Mortar (N/K calibre) Artillery (N/K	29 August, 21.20 29 August, 21.20 29 August, 21:20-21:50 29 August, 22:16-22:20 29 August, 22:25-22:30 29 August, 22:25-22:30 29 August, 22:20-22:30 29 August, 22:25-22:45

CPDR**controlled, Donetsk city centre Heard 3 undetermined explosions Heard 9 undetermined explosions 129 Angust, 22:38 29 Angust, 22:36 29 Angust, 22:36 29 Angust, 23:46-235	Park Inn Hotel		Heard 1 undetermined explosion		29 August, 22:03
Donetsk city centre Fleard 5 undetermined explosions Fleard 1 undetermined explosions Fleard 2 undetermined explosions Fleard 3 undetermined explosions Fleard 4 undetermined explosions Fleard 5 undetermined expl				1	
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Part	Donetsk city centre)				
Heard 2 undetermined explosions Heard 3 undetermined explosions Heard 4 undetermined explosions 29 August, 23:40-23:5 30 August, 20:340-23:5 30 August, 20:41 30 August, 20:45		- 401 37777		-	
Heard 7 undetermined explosions		7-10km NW		N/K	
Heard Sundetermined explosions 12-0.00					
Heard 1 undetermined explosions 30 August, 00:24			_		
SSkm Heard 1 undetermined explosions 10 August, 00:33 10 August, 00:34 10 August, 00:37 10 August, 00:37 10 August, 00:37 10 August, 00:37 10 August, 00:42 10 August, 00:43 10 August, 00:42 10 Aug					29 August, 23:46-23:53
S-8km NNW					
NNW			Heard 5 undetermined explosions		
Heard 2 undetermined explosions 30 August, 01:00 30 August, 01:01 30 August, 01:01 30 August, 01:01 30 August, 01:30 30 August, 01:3		5-8km	Heard 1 undetermined explosion		30 August, 00:37
12-15km N		NNW	Heard 3 undetermined explosions		30 August, 00:41
S-8km NW Heard 1 undetermined explosions Heard 2 undetermined explosions Heard 3 undetermined explosions Heard 2 undetermined explosions Heard 3 undetermined explosions Heard 3 undetermined explosions Heard 2 undetermined explosions Heard 3 undetermined explosions N/K 30 August, 04:50-45: 30 Au			Heard 2 undetermined explosions		
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12-15km N		5-8km NW	Heard 1 undetermined explosion		30 August, 01:05
Heard 1 undetermined explosions Heard 3 undetermined explosions Heard 3 undetermined explosions Heard 3 undetermined explosions Heard 3 undetermined explosions Heard 4 undetermined explosions Heard 2 undetermined explosions Heard 1 undetermined explosions Heard 2 undetermined explosions Heard 3 undetermined explosions Heard 1 undetermined explosions Heard 1 undetermined explosions Heard 1 undetermined explosions Heard 1 undetermined explosions N/K 30 August, 04:15-04:29 August, 04:45-04:59 August, 04:45-0			Heard 3 undetermined explosions		30 August, 01:10
Heard 1 undetermined explosions Heard 2 undetermined explosions Heard 3 undetermined explosions Heard 2 undetermined explosions Heard 3 undetermined explosions Heard 2 undetermined explosions Heard 3 undetermined explosions Heard 1 undetermined explosions N/K 30 August, 04:15-04:20 August, 04:45-04:51 A		12 15km N	Heard 2 undetermined explosions		30 August, 01:16
Heard 3 undetermined explosions Heard 2 undetermined explosions Heard 1 undetermined explosion Heard 1 undetermined explosion N/K 30 August, 04:15-04:25		12-13KIII IN	Heard 1 undetermined explosion	N/K	30 August, 01:21
Reard undetermined explosions Heard 2 undetermined explosions Heard 1 undetermined explosions N/K 30 August, 03:24-03:23 30 August, 03:24-03:23 30 August, 03:24-03:23 30 August, 03:24-03:23 30 August, 03:24-03:20			Heard 3 undetermined explosions		30 August, 01:34
Part			Heard 3 undetermined explosions		30 August, 02:44
Heard 2 undetermined explosions Heard 2 undetermined explosions Heard 13 undetermined explosions Heard 18 undetermined explosion N/K 30 August, 04:15-04:25					
Heard 2 undetermined explosions 30 August, 04:11-30.42		7-10km NW	Heard 8 undetermined explosions		30 August, 03:24-03:26
Donetsk central railway station Form N			Heard 2 undetermined explosions		30 August, 04:07
Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centre) 2.5km NW of Marinka (government-controlled, 23km SW of Donetsk) Heard 1 undetermined explosions N/K 30 August, 10:18-10:34					30 August, 04:11
Donetsk central railway station ("PPR"-controlled, 6km NW of Donetsk city centre) 2.5km NW of Donetsk city centre) 2.5km NW of Marinka (government-controlled, 23km SW of Donetsk) Marinka (government-controlled, 23km NE of Marinya) Marinka (government-controlled, 17km No of Skm SE) Heard 15 undetermined explosions N/K Meard 15 undetermined explosions N/K Marinka (government-controlled, 17km No of Skm SE) Heard 15 undetermined explosions N/K Marinka (government-controlled, 17km No of Skm SE) Heard 15 undetermined explosion N/K Marinka (government-controlled, 17km No of Skm SE) Heard 1 undetermined explosion N/K 30 August, 10:18-10:30 30 August, 10:18-10:30 30 August, 11:14-11:22 30 August, 11:24-11:22 30 August, 11:23-11:55 Marinka (government-controlled, 17km No of Skm SE) Heard 1 undetermined explosion N/K 30 August, 12:58-13:00 Mortar (N/K calibre) 30 August, 13:07		5 Olem N	Heard 12 undetermined explosions		30 August, 04:15-04:20
railway station ("DPR"-controlled, 6km NW of Donetsk city centre) 2.5km NW of Marinka (government-controlled, 23km SW of Donetsk) Meard 1 undetermined explosion N/K Heard 2 explosions (impact) N/K Meard 2 explosions (impact) N/K Meard 1 explosions (impact) N/K N/K Meard 1 explosions (impact) N/K N/K More and small arms N/K N/K More and small arms N/K N/K More and small arms N/K N/K N/K N/K More and small arms N/K N/K N/K N/K N/K N/K N/K N/		5-8KIII N	Heard 18 undetermined explosions		30 August, 04:45-04:50
CPDPR"-controlled, 6km NW of Donetsk city centre)	Donetsk central	5-7km N	Heard 1 undetermined explosion	N/K	30 August, 10:09
Skm NW of Donetsk city centre 2.5km NW of Marinka (government-controlled, 23km SW of Donetsk) 3-5km E Heard 15 undetermined explosions N/K					
City centre					
Description Controlled, 23km SW of Donetsk Samil arms Samil ar					
Government-controlled, 23km SW of Donetsk)					
Controlled, 23km SW of Donetsk) Marinka (government-controlled, 21km west of Donetsk) Marinka (government-controlled, 17km N of Controlled, 21km west of Donetsk) Heard 7 bursts Marinka (government-controlled, 17km N of Controlled, 23km SK of Mariupol) Marinka (government-controlled, 17km N of Controlled, 23km SK of Mariupol) Heard 7 bursts Small arms Mork Mor			Heard 15 undetermined explosions	N/K	
controlled, 23km SW of Donetsk) Marinka (government-controlled, 23km SW of Donetsk) Donetsk) Marinka (government-controlled, 23km SW of Donetsk) Donetsk	· C	3-5km E	II. 171	C 11	30 August, 10:18-10:30
Marinka (government-controlled, 23km SW of Donetsk)			Heard / bursts	Small arms	
ENE		0 = 41	** 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
of Donetsk) ENE			-	N/K	
Section Continuous bursts and single Shots Continuous bursts and single Shots Continuous bursts and single Shots Continuous bursts and single Continuous bursts Continu		ENE			30 August 11:14-11:22
0.6-1km	of Donetsk)	0.8-2km	Heard continuous bursts and single	HMG and small arms	2011agass, 1111 11122
ENE 0.7km		ENE	shots		
O.7km Heard 1 explosions (impact) N/K 30 August, 11:23-11:5:		0.6-1km	Heard 3 undetermined explosions		
O.7km Heard 1 explosions (impact) N/K 30 August, 11:23-11:5:		ENE	_		
ENE 1-5km ENE Heard 2 explosions (outgoing) 0.8-2km ENE Shots 1-2km E Heard 30 bursts 2-3km ENE Heard 1 undetermined explosion (outgoing) N/K Pikuzy (formerly Kominternove, ("DPR"-controlled, 23km NW of Krasnohorivka (government-controlled, 21km west of Donetsk) Avdiivka (government-controlled, 17km N of ENE Heard 1 undetermined explosion Heard 1 undetermined explosion N/K 30 August, 13:03-13:4: N/K 30 August, 13:03-13:4: Mortar (N/K calibre) N/K 30 August, 13:06 Mortar (N/K calibre) N/K 30 August, 12:58-13:0: 30 August, 13:07		0.7km	Heard 1 explosions (impact)	N/K	
1-5km ENE Heard 2 explosions (outgoing)			Treate 1 empressions (impact)	17/11	30 August 11:23 11:52
D.8-2km Heard continuous bursts and single shots HMG and small arms			Heard 2 explosions (outgoing)	1	30 / Mugust, 11.23-11.32
ENE shots 1-2km E Heard 30 bursts Small arms 30 August, 13:03-13:4: 2-3km ENE Heard 1 undetermined explosion N/K 30 August, 13:10 Pikuzy (formerly Kominternove, ("DPR"-controlled, 23km NE of Mariupol) 1.8km NNW of Krasnohorivka (government-controlled, 21km west of Donetsk) Avdiivka (government-controlled, 17km N of Skm SE Heard 1 undetermined explosion Heard 1 undetermined explosion ENE shots Heard 30 bursts Small arms 30 August, 13:00 Mortar (N/K calibre) 30 August, 12:06 Mortar (N/K calibre) N/K 30 August, 12:58-13:07 30 August, 13:07 30 August, 13:07 30 August, 13:07			1	ID (C. 1. "	4
1-2km E Heard 30 bursts Small arms 30 August, 13:03-13:4: 2-3km ENE Heard 1 undetermined explosion N/K 30 August, 13:10 1-2km E Heard 10 bursts Small arms 30 August, 13:50-14:10 Pikuzy (formerly Kominternove, ("DPR"-controlled, 23km NE of Mariupol) 1.8km NNW of Krasnohorivka (government-controlled, 21km west of Donetsk) Avdiivka (government-controlled, 17km N of Fixed State of Donetsk) Avdiivka (government-controlled, 17km N of Fixed State of Donetsk) Meard 1 undetermined explosion N/K 30 August, 13:07 The ard 1 undetermined explosion N/K 30 August, 13:07 The ard 1 undetermined explosion N/K 30 August, 13:07 The ard 1 undetermined explosion N/K 30 August, 13:10				HMG and small arms	
2-3km ENE Heard 1 undetermined explosion N/K 30 August, 13:10 Pikuzy (formerly 2km S Heard and saw 1 explosion Mortar (N/K calibre) 30 August, 12:06 Kominternove, ("DPR"-controlled, 23km NE of Mariupol) 1.8km NNW of Krasnohorivka (government-controlled, 21km west of Donetsk) Avdiivka (government-controlled, 17km N of 5km SE Heard 1 undetermined explosion Heard 1 undetermined explosion N/K 30 August, 12:58-13:07					
Pikuzy (formerly Pikuzy (formerly 2km S Heard 10 bursts Small arms 30 August, 13:50-14:10 Pikuzy (formerly 2km S Heard and saw 1 explosion (outgoing) Mortar (N/K calibre) 30 August, 12:06 Mortar (N/K calibre) 30 August, 12:06 Mortar (N/K calibre) 30 August, 12:06 N/K 30 August, 12:58-13:05 August, 12:58-13:05 N/K 30 August, 13:07 August, 13:07 30 August, 13:10 August, 13:07 30 August, 13:10 N/K 30 August, 13:07 August, 13:07 30 August, 13:10 N/K 30 August, 13:07 August, 13:10 August, 13:10 N/K 30 August, 13:07 August, 13:10 August, 13:10 August, 13:10 N/K 30 August, 13:10 August, 13		1-2km E	Heard 30 bursts	Small arms	30 August, 13:03-13:45
Pikuzy (formerly Pikuzy (formerly 2km S Heard 10 bursts Small arms 30 August, 13:50-14:10 Pikuzy (formerly 2km S Heard and saw 1 explosion (outgoing) Mortar (N/K calibre) 30 August, 12:06 Mortar (N/K calibre) 30 August, 12:06 Mortar (N/K calibre) 30 August, 12:06 N/K 30 August, 12:58-13:05 August, 12:58-13:05 N/K 30 August, 13:07 August, 13:07 30 August, 13:10 August, 13:07 30 August, 13:10 N/K 30 August, 13:07 August, 13:07 30 August, 13:10 N/K 30 August, 13:07 August, 13:10 August, 13:10 N/K 30 August, 13:07 August, 13:10 August, 13:10 August, 13:10 N/K 30 August, 13:10 August, 13		2-3km ENF	Heard 1 undetermined explosion	N/K	30 August, 13:10
Pikuzy (formerly Kominternove, ("DPR"-controlled, 23km NE of Mariupol) 1.8km NNW of Krasnohorivka (government-controlled, 21km west of Donetsk) Avdiivka (government-controlled, 17km N of of Controlled, 17km N of Contro					-
Kominternove, ("DPR"-controlled, 23km NE of Mariupol) 1.8km NNW of Krasnohorivka (government- controlled, 21km west of Donetsk) Avdiivka (government- controlled, 17km N of Skm SE Heard 1 undetermined explosion Heard 1 undetermined explosion N/K 30 August, 12:58-13:02 30 August, 13:07 30 August, 13:07 30 August, 13:10	D:1 (f 1				
("DPR"-controlled, 23km NE of Mariupol) 1.8km NNW of Krasnohorivka (government-controlled, 21km west of Donetsk) Avdiivka (government-controlled, 17km N of Skm SE Heard 1 undetermined explosion Heard 1 undetermined explosion N/K 30 August, 12:58-13:02 30 August, 13:07 30 August, 13:07 30 August, 13:10	• •	ZKIII S		iviortar (IN/K calibre)	50 August, 12:06
23km NE of Mariupol) 1.8km NNW of Krasnohorivka (government-controlled, 21km west of Donetsk) Avdiivka (government-controlled, 17km N of Skm SE Heard 1 undetermined explosion Heard 1 undetermined explosion Heard 1 undetermined explosion N/K 30 August, 12:58-13:02 30 August, 13:07 30 August, 13:07 30 August, 13:10			(outgoing)		
1.8km NNW of Krasnohorivka (government- controlled, 21km west of Donetsk) Avdiivka (government- controlled, 17km N of Heard 1 undetermined explosion Heard 1 undetermined explosion N/K 30 August, 12:58-13:02 30 August, 13:07 30 August, 13:07 30 August, 13:10					
Krasnohorivka (government- controlled, 21km west of Donetsk) Avdiivka (government- controlled, 17km N of Heard 1 undetermined explosion Heard 1 undetermined explosion N/K 30 August, 13:07 30 August, 13:10	23km NE of Mariupol)				
Krasnohorivka (government- controlled, 21km west of Donetsk) Avdiivka (government- controlled, 17km N of Heard 1 undetermined explosion Heard 1 undetermined explosion N/K 30 August, 13:07 30 August, 13:10	1.8km NNW of	6-8km SE	Heard 6 undetermined explosions	N/K	30 August, 12:58-13:02
controlled, 21km west of Donetsk) Avdiivka (government-controlled, 17km N of SE Heard 1 undetermined explosion Heard 1 undetermined explosion N/K 30 August, 13:07 30 August, 13:10	Krasnohorivka				
of Donetsk) Avdiivka (government-controlled, 17km N of Sem SE Heard 1 undetermined explosion Heard 1 undetermined explosion N/K 30 August, 13:07 30 August, 13:10	(government-				
Avdiivka (government-controlled, 17km N of Skm SE Heard 1 undetermined explosion Heard 1 undetermined explosion N/K 30 August, 13:07 30 August, 13:10					
controlled, 17km N of Heard 1 undetermined explosion N/K 30 August, 13:10					
controlled, 1 /km N of Heard 1 undetermined explosion 30 August, 13:10		5km SE		N/K	
				1 1/ 13	
Donetsk) 4km SE Heard 1 explosion (outgoing) Recoilless gun (SPG- 30 August, 13:17	Donetsk)	4km SE	Heard 1 explosion (outgoing)	Recoilless gun (SPG-	30 August, 13:17

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			9)	
		Heard 1 undetermined explosion	N/K	30 August, 13:19
	5km SE	Heard 2 explosions (impacts)	TV/IX	30 August, 13:26
	AL OF	Heard 1 undetermined explosion	Recoilless gun (SPG-9)	30 August, 13:27
		Heard 2 explosions (impacts)	N/K	30 August, 13:30
	4km SE	Heard 2 explosions (impacts)		30 August, 13:32
		Heard 1 explosion (impact)	7.4 (02)	20 August 12:26
		Heard 2 explosions (outgoing)	Mortar (82mm)	30 August, 13:36
	5km SE	Heard 2 explosions (outgoing)		30 August, 13:37
	4km SE	Heard 1 explosion (outgoing)		30 August, 14:13
	5km SE	Heard uncountable bursts	Small arms	30 August, 14:14-14:15
	4km SE	Heard 4 explosions (outgoing)	Mortar (82mm)	30 August, 14:22
	4KIII SE	Heard 4 explosions (impacts)	Mortar (120mm)	30 August, 14:23
	5km S	Heard 8 explosions (outgoing)	AGL	30 August, 14:26
	4km SE	Heard 1 explosion (outgoing)	Mortar (82mm)	30 August, 14:27
	4km SE	Heard 1 undetermined explosions	Recoilless gun (SPG-9)	30 August, 15:27
	5km SE	Heard 2 undetermined explosions	Mortar (120mm)	30 August, 15:29
SMM camera in	4-5km ESE	Recorded 2 explosions (impacts)	- - N/K	30 August, 13:36
Avdiivka (government-		Recorded 1 explosion (impact)		30 August, 15:57
controlled, 17km N of		Recorded 1 explosion (impact)		30 August, 17:13
Donetsk)		Recorded 1 explosion (impact)		30 August, 17:14
		Recorded 1 explosion (impact)		30 August, 17:28
		Recorded 1 explosion (impact)		30 August, 18:28
Shchastia (government- controlled, 20km N of Luhansk)	1-2km SE	Heard approximately 500 bursts	Small arms	30 August, 00:40-00:55
	6-7km S	Heard 6 undetermined explosions	N/K	30 August, 01:06-01:13
Kruta Hora ("LPR"-controlled, 16km NW of Luhansk)	20km SSW	Heard 4 undetermined explosions (assessed as live-fire training)	Artillery (N/K calibre)	30 August, 10:32-10:39

Map of Donetsk and Luhansk regions²



² 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.