## Table of ceasefire violations as of 9 April 2017<sup>1</sup>

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
"DPR"-controlled,		Heard 1 undetermined explosion		7April, 21:44
Donetsk city centre	8-12km NNW	Heard 1 undetermined explosion	N/K	7April, 23:17
		Recorded 4 undetermined explosions		7 April, 19:12-19:15
	4-6km SE	Recorded 4 projectiles from NW to SE		7 April, 19:15-19:18
		Recorded 1 airburst		7 April, 19:19
		Recorded 14 projectiles from W to E		
		Recorded 14 subsequent explosions (impacts)		
		Recorded 9 undetermined explosions		7 April, 19:30-19:39
		Recorded 6 projectiles from NE to SW		• /
		Recorded 2 airbursts		
		Recorded 5 undetermined explosions		7 April, 19:49-19:52
		Recorded 3 undetermined explosions		7 April, 19:53-19:55
		Recorded 2 undetermined explosions		7 April, 19:59
	3-5km ESE	Recorded 1 undetermined explosion	N/K	7 April, 20:01
SMM camera in		Recorded 7 undetermined explosions		7 April, 20:05-20:09
Avdiivka (government-		Recorded 1 projectile from SE to NW		7 April, 20:12
controlled, 17km N of Donetsk)		Recorded 1 undetermined explosion		/ April, 20.12
,		Recorded 1 undetermined explosion		7 April, 20:13
		Recorded 3 projectiles from SE to NW		7 April, 20:19
		Recorded 1 undetermined explosion		7 April, 20:21
		Recorded 1 undetermined explosion		7 April, 20:23
		Recorded 5 undetermined explosions		7 April, 20:26-20:30
		Recorded 4 projectiles from SE to NW		7 April, 20:33
		Recorded 1 undetermined explosion		
		Recorded 4 projectiles from SE to NW		7 April, 20:38
		Recorded 5 undetermined explosions	-	7 April, 20:39-20:43
		Recorded 2 undetermined explosions	•	7 April, 20:44-20:45

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<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.

	7 April, 20:46
NW	7 April, 20:48
Recorded 1 undetermined explosion	
Recorded 1 undetermined explosion	7 April, 20:49
Recorded 4 projectiles from SE to NW	7 April, 20:50
Recorded 4 undetermined explosions	7 April, 20:50
Recorded 7 projectiles from SE to NW	7 April, 20:51-20:52
Recorded 8 undetermined explosions	7 April, 20:54
Recorded 18 projectiles from SE to NW	
Recorded 4 projectiles from NW to SE	7 April, 20:56-20:59
Recorded 2 undetermined explosions	
Recorded 7 projectiles from SE to NW	7 April, 21:00-21:01
Recorded 1 undetermined explosion	
Recorded 4 projectiles from NW to SE	7 April, 21:02-21:03
Recorded 4 undetermined explosions	
Recorded 1 undetermined explosion	7 April, 21:04
Recorded 1 undetermined explosion	7 April, 21:21
Recorded 3 projectiles from NE to SW	7 April, 21:32
Recorded 3 projectiles from NE to SW	
Recorded 31 projectiles from SE to NW	7 April, 21:49-21:58
Recorded 9 projectiles from NW to SE	
Recorded 2 undetermined explosions	
Recorded 2 projectiles from NE to SW	
Recorded 2 projectiles from SE to NW	7 April, 22:01-22:04
Recorded 3 projectiles from NW to SE	
	Recorded 1 undetermined explosion Recorded 4 projectiles from SE to NW Recorded 4 undetermined explosions Recorded 7 projectiles from SE to NW Recorded 8 undetermined explosions Recorded 18 projectiles from SE to NW Recorded 2 projectiles from NW to SE Recorded 7 projectiles from SE to NW Recorded 1 undetermined explosions Recorded 1 undetermined explosion Recorded 4 projectiles from NW to SE Recorded 4 projectiles from NW to SE Recorded 1 undetermined explosion Recorded 3 projectiles from NE to SW Recorded 3 projectiles from NE to SW Recorded 9 projectiles from NE to SW Recorded 9 projectiles from NE to SE

Recorded 1 undetermined explosion	
Recorded 6 projectiles from SE to	
NW	7 April, 22:12-22:15
Recorded 2 undetermined explosions	
Recorded 1 undetermined explosion	
Recorded 1 undetermined explosion	
Recorded 2 projectiles from NE to	
SW	7 April, 22:22-22:26
Recorded 4 projectiles from E to W	
Described 1 maria dila form NWA- CE	
Recorded 1 projectile from NW to SE	
Recorded 40 tracer rounds from W to	7 April, 22:33
E	7 14511, 22.55
Recorded 3 undetermined explosions	
Recorded 14 projectiles from SE to NW	7 April, 22:38-22:45
Recorded 1 projectile from NE to SW	
Recorded 1 undetermined explosion	7 April, 22:51
	• /
Recorded 1 projectile from NW to SE	
Recorded 1 subsequent explosion	7 April, 23:01
(impact)	
Recorded 1 illumination flare in	
vertical flight	7 April, 23:06
Recorded 3 undetermined explosions	
Recorded 3 undetermined explosions	
Recorded 3 projectiles from SE to	7 April, 23:08-23:10
NW	, , , , , , , , , , , , , , , , , , ,
Recorded 1 projectile from NW to SE	
Recorded 1 undetermined explosion	7 April, 23:17
Recorded 1 undetermined explosion	/ April, 25:1/
Recorded 3 undetermined explosions	
Recorded 6 projectiles from SE to	7 April, 23:22-23:24
NW	
D 110 : (1 C GF)	
Recorded 8 projectiles from SE to NW	<b>5</b> 4 11 22 22 22 22
	7 April, 23:30-23:31
Recorded 2 undetermined explosions	
Recorded 2 projectiles from NW to	7.4. 11.00.05.00.00
SE	7 April, 23:35-23:39
Recorded 1 projectile from NW to SE	7 April, 23:58
2 2	_
Recorded 1 projectile from NW to SE	8 April, 00:05
Recorded 1 projectile from NE to SW	
	8 April, 00:20
Recorded 1 subsequent explosion	

Recorded 2 projectiles from N to S			(impact)		
Gimpacis     Recorded 4 projectiles from N to S     Recorded 2 undetermined explosions     Recorded 1 projectiles from NB to NW     Recorded 1 projectile from NW to SE     Recorded 1 projectile from NW to SE     Recorded 1 projectile from NB to NW     Recorded 1 projectile from SE to NW     Recorded 2 projectiles from SE to NW     Recorded 2 projectiles from SE to NW     Recorded 2 projectiles from SE to NW     Recorded 4 projectiles from SE to NW     Recorded 6 projectiles from SE to NW     Recorded 6 projectiles from SE to NW     Recorded 6 projectiles from SE to NW     Recorded 1 undetermined explosion     Recorded 6 projectiles from SE to NW     Recorded 1 undetermined explosion     Recorded 1 projectiles from SE to NW     Recorded 1 projectiles from SE to NW     Recorded 1 projectiles from SE to NW     Recorded 1 projectiles from NW to SE     SApril, 03:05-03:12     NW     Recorded 1 projectiles from NW to SE     SApril, 03:35     SApril, 03:35     SApril, 03:35     SApril, 03:36			Recorded 2 projectiles from N to S		
Recorded 2 undetermined explosions Recorded 1 projectile from SE to NW Recorded 1 projectile from NW to SE Recorded 1 projectile from SE to NW Recorded 2 projectile from SE to NW Recorded 2 projectiles from SE to NW Recorded 2 projectiles from SE to NW Recorded 2 projectiles from SE to NW Recorded 1 undetermined explosion Recorded 4 projectiles from SE to NW Recorded 4 projectiles from SE to NW Recorded 4 projectiles from SE to NW Recorded 6 projectiles from SE to NW Recorded 6 projectiles from SE to NW Recorded 1 undetermined explosion Recorded 6 projectiles from SE to NW Recorded 1 undetermined explosion Recorded 6 projectiles from SE to NW Recorded 1 undetermined explosion Recorded 1 projectiles from SE to NW Recorded 1 undetermined explosion Recorded 3 projectiles from NW to SE Recorded 1 undetermined explosion Recorded 1 projectile from NW to SE Recorded 1 undetermined explosion Recorded 1 projectile from NW to SE Recorded 1 undetermined explosion Recorded 1 projectile from NW to SE Recorded 1 projectile from SE to NW					
Recorded 1 undetermined explosion   Recorded 1 projectiles from NW to SE			Recorded 4 projectiles from N to S		8 April, 00:39-00:47
Recorded 1 undetermined explosion Recorded 1 projectile from NW to SE Recorded 1 projectile from SE to NW Recorded 2 projectiles from SE to NW Recorded 2 projectiles from SE to NW Recorded 2 projectiles from SE to NW Recorded 4 projectiles from SE to NW Recorded 4 projectiles from SE to NW Recorded 4 projectiles from SE to NW Recorded 6 projectiles from SE to NW Recorded 6 projectiles from SE to NW Recorded 1 undetermined explosion Recorded 6 projectiles from SE to NW Recorded 1 undetermined explosion Recorded 6 projectiles from SE to NW Recorded 1 undetermined explosion Recorded 6 projectiles from SE to NW Recorded 1 projectiles from SE to NW Recorded 1 projectiles from SE to NW Recorded 3 projectiles from SE to NW Recorded 1 projectile from SE to NW			Recorded 2 undetermined explosions		
Recorded 1 projectile from NW to SE					
Recorded 1 illumination flare in vertical flight			Recorded 1 undetermined explosion		8 April, 00:53
retrical flight  Recorded 1 projectile from SE to NW  Recorded 2 projectiles from SE to NW  Recorded 2 projectiles from SE to NW  Recorded 1 undetermined explosion  Recorded 4 projectiles from SE to NW  Recorded 4 projectiles from SE to NW  Recorded 4 projectiles from SE to NW  Recorded 6 projectiles from SE to NW  Recorded 6 projectiles from SE to NW  Recorded 6 projectiles from SE to NW  Recorded 1 undetermined explosion  Recorded 6 projectiles from SE to NW  Recorded 1 projectile from SE to NW  Recorded 1 projectile from SE to NW  Recorded 1 undetermined explosion  Recorded 3 projectiles from NW to SE  SE  Recorded 2 undetermined explosion  Recorded 3 projectiles from NW to SE  Recorded 1 undetermined explosion  Recorded 3 projectiles from NW to SE  Recorded 1 undetermined explosion  Recorded 3 projectiles from NW to SE  Recorded 1 undetermined explosion			Recorded 1 projectile from NW to SE		8 April, 01:32
Recorded 2 projectiles from SE to NW					8 April, 01:52
Recorded 2 projectiles from SE to NW			Recorded 1 projectile from SE to NW		
NW   Recorded 1 undetermined explosion   Recorded 4 projectiles from SE to NW   Recorded 4 projectiles from SE to NW   Recorded 1 undetermined explosion   Recorded 6 projectiles from SE to NW   Recorded 6 projectiles from SE to NW   Recorded 6 projectiles from SE to NW   Recorded 1 projectiles from SE to NW   Recorded 1 undetermined explosion   Recorded 1 undetermined explosion   Recorded 3 projectiles from NW to SE   Recorded 2 undetermined explosion   Recorded 3 projectiles from NW to SE   Recorded 1 undetermined explosion   Recorded 3 projectiles from NW to SE   Recorded 1 undetermined explosion   Recorded 3 projectiles from NW to SE   Recorded 1 undetermined explosion   Recorded 1 for facer rounds from NW to SE   Recorded 1 undetermined explosion   Recorded 1 projectile from SE to NW   Recorded 1 projectile from SE to NW   Recorded 1 projectile from SE to NW   Recorded 1 undetermined explosion   Recorded 1 projectile from SE to NW   Recorded 1 undetermined explosion   R					8 April, 01:57-01:59
Recorded 4 projectiles from SE to NW					
NW   Recorded 4 projectiles from S to N   Recorded 1 undetermined explosion   Recorded 6 projectiles from SE to NW   Recorded 6 projectiles from SE to NW   Recorded 6 projectiles from SE to NW   Recorded 1 projectile from SE to NW   Recorded 1 undetermined explosion   Recorded 3 projectiles from NW to SE   Recorded 2 undetermined explosions   Recorded 3 projectiles from NW to SE   Recorded 3 projectiles from NW to SE   Recorded 3 projectiles from NW to SE   Recorded 1 undetermined explosion   Recorded 3 projectiles from NW to SE   Recorded 1 undetermined explosion   Recorded 3 projectiles from NW to SE   Recorded 1 undetermined explosion   Recorded 16 tracer rounds from NW to SE   Recorded 1 undetermined explosion   Recorded 1 undetermine			Recorded 1 undetermined explosion		8 April, 02:02-02:04
Recorded 1 undetermined explosion   Recorded 6 projectiles from SE to NW   Recorded 6 projectiles from SE to NW   Recorded 1 projectile from SE to NW   Recorded 1 projectile from SE to NW   Recorded 1 undetermined explosion   Recorded 3 projectiles from NW to SE   Recorded 2 undetermined explosion   Recorded 3 projectiles from NW to SE   Recorded 1 undetermined explosion   Recorded 3 projectiles from NW to SE   Recorded 1 undetermined explosion   Recorded 1 for tacer rounds from NW to SE   Recorded 1 undetermined explosions   Recorded 1 for tacer rounds from NW to SE   Recorded 1 undetermined explosions   Recorded 1 projectile from SE to NW   Recorded 1 projectile from SE to NW   Recorded 1 projectile from SE to NW   Recorded 1 undetermined explosions   Recorded 1 undet					
Recorded 1 undetermined explosion   Recorded 6 projectiles from SE to NW   Recorded 6 projectiles from SE to NW   Recorded 6 projectiles from SE to NW   Recorded 1 projectile from SE to NW   Recorded 1 undetermined explosion   Recorded 3 projectiles from NW to SE   Recorded 2 undetermined explosions   Recorded 1 undetermined explosion   Recorded 1 undetermined explosion   Recorded 1 undetermined explosion   Recorded 3 projectiles from NW to SE   Recorded 1 undetermined explosion   Recorded 3 projectiles from NW to SE   Recorded 1 undetermined explosion   Recorde			Recorded 4 projectiles from S to N		8 April 02:13-02:14
Recorded 6 projectiles from SE to NW  Recorded 1 projectile from SE to NW  Recorded 1 undetermined explosion  Recorded 3 projectiles from NW to SE  3-5km ESE  Recorded 2 undetermined explosions  Recorded 3 projectiles from NW to SE  Recorded 1 undetermined explosions  Recorded 3 projectiles from NW to SE  Recorded 1 undetermined explosion  Recorded 3 projectiles from NW to SE  Recorded 1 undetermined explosion  Recorded 3 projectiles from NW to SE  Recorded 1 undetermined explosion  Recorded 3 projectiles from NW to SE  Recorded 1 undetermined explosion  Recorded 1 undetermined explosion  Recorded 1 undetermined explosion  Recorded 1 undetermined explosions  Recorded 4 undetermined explosions  Recorded 1 projectile from SE to NW  Recorded 1 undetermined explosions			Recorded 1 undetermined explosion		67tpm, 62.13-62.14
NW   Recorded 1 projectile from SE to NW   Recorded 1 undetermined explosion   Recorded 3 projectiles from NW to SE   Recorded 2 undetermined explosions   Recorded 1 undetermined explosion   Recorded 1 undetermined explosion   Recorded 3 projectiles from NW to SE   Recorded 1 undetermined explosion   Recorded 3 projectiles from NW to SE   Recorded 1 undetermined explosion   Recorded 1 undetermined explosion   Recorded 1 undetermined explosion   Recorded 1 for tracer rounds from NW to SE   Recorded 4 undetermined explosion   Recorded 1 projectile from SE to NW   Recorded 1 projectile from SE to NW   Recorded 1 undetermined explosion   Recorded 1 undetermined explosion					8 April, 02:53-02:55
Recorded 1 undetermined explosion  Recorded 3 projectiles from NW to SE  3-5km ESE  Recorded 2 undetermined explosions Recorded 1 undetermined explosion Recorded 3 projectiles from NW to SE  Recorded 3 projectiles from NW to SE  Recorded 1 undetermined explosion Recorded 3 projectiles from NW to SE  Recorded 1 undetermined explosion Recorded 1 undetermined explosion Recorded 1 fracer rounds from NW to SE  Recorded 4 undetermined explosions Recorded 4 undetermined explosions Recorded 1 projectile from SE to NW  Recorded 1 undetermined explosion  Recorded 1 undetermined explosions Recorded 1 undetermined explosions Recorded 1 undetermined explosions Recorded 1 undetermined explosion  Recorded 1 undetermined explosion  Recorded 1 undetermined explosion  Recorded 1 undetermined explosion					8 April, 03:05-03:12
Recorded 3 projectiles from NW to SE  3-5km ESE Recorded 2 undetermined explosions Recorded 1 undetermined explosion Recorded 3 projectiles from NW to SE Recorded 1 undetermined explosion Recorded 1 undetermined explosion Recorded 1 undetermined explosion Recorded 1 fracer rounds from NW to SE Recorded 4 undetermined explosions Recorded 4 undetermined explosions Recorded 1 projectile from SE to NW  8-10km NE Recorded 1 undetermined explosion Recorded 1 undetermined explosions Recorded 1 undetermined explosions Recorded 1 undetermined explosions Recorded 1 undetermined explosion  7 April, 19:24 7 April, 19:46-19:47 7 April, 20:17			Recorded 1 projectile from SE to NW		8 April, 03:20
SE  3-5km ESE  Recorded 2 undetermined explosions  Recorded 1 undetermined explosion  Recorded 3 projectiles from NW to SE  Recorded 1 undetermined explosion  Recorded 1 undetermined explosion  Recorded 1 undetermined explosion  Recorded 1 undetermined explosion  Recorded 1 fracer rounds from NW to SE  Recorded 4 undetermined explosions  NW of Donetsk city centre)  Recorded 1 projectile from SE to NW  Recorded 1 undetermined explosion  Recorded 1 undetermined explosion  Recorded 1 undetermined explosions  Recorded 1 undetermined explosion  Recorded 1 undetermined explosion  7 April, 19:24  7 April, 19:46-19:47  7 April, 20:19			Recorded 1 undetermined explosion		8 April, 03:30
Recorded 1 undetermined explosion Recorded 3 projectiles from NW to SE Recorded 1 undetermined explosion Recorded 16 tracer rounds from NW to SE Recorded 4 undetermined explosions NW of Donetsk city centre)  Recorded 1 projectile from SE to NW Recorded 1 undetermined explosion Recorded 1 undetermined explosions Recorded 1 undetermined explosions Recorded 1 undetermined explosion Recorded 1 undetermined explosions Recorded 1 undetermined explosion					8 April, 03:35
Recorded 1 undetermined explosion Recorded 3 projectiles from NW to SE Recorded 1 undetermined explosion Recorded 16 tracer rounds from NW to SE Recorded 4 undetermined explosions NW of Donetsk city centre)  Recorded 1 projectile from SE to NW Recorded 1 undetermined explosion Recorded 1 undetermined explosions Recorded 1 undetermined explosions Recorded 1 undetermined explosion Recorded 1 undetermined explosions Recorded 1 undetermined explosion		3-5km ESE	Recorded 2 undetermined explosions		8 April, 13:43
SMM camera at the Oktiabr mine (9km NW of Donetsk city centre)  8-10km NE  SE  Recorded 1 undetermined explosion Recorded 4 undetermined explosions Recorded 4 undetermined explosions Recorded 1 projectile from SE to NW  Recorded 1 undetermined explosion  Recorded 1 undetermined explosion  Recorded 1 undetermined explosion  Recorded 1 undetermined explosion  7 April, 19:24  7 April, 19:24  7 April, 20:17  7 April, 20:19			Recorded 1 undetermined explosion		
SMM camera at the Oktiabr mine (9km NW of Donetsk city centre)  8-10km NE    Georded 1 undetermined explosion   Recorded 16 tracer rounds from NW to SE					7 April, 19:14
SMM camera at the Oktiabr mine (9km NW of Donetsk city centre)  Recorded 16 tracer rounds from NW to SE  Recorded 4 undetermined explosions Recorded 1 projectile from SE to NW  Recorded 1 undetermined explosion  Recorded 1 undetermined explosion  Recorded 1 undetermined explosion  7 April, 19:24  7 April, 19:24  7 April, 20:17  7 April, 20:19		6-10km NE			
Oktiabr mine (9km NW of Donetsk city centre)  Recorded 4 undetermined explosions Recorded 1 projectile from SE to NW  Recorded 1 undetermined explosion  Recorded 1 undetermined explosion  7 April, 19:24  7 April, 19:24  7 April, 19:25  7 April, 20:17	0.04				
NW of Donetsk city centre)  Recorded 4 undetermined explosions Recorded 1 projectile from SE to NW  Recorded 1 undetermined explosion  Recorded 1 undetermined explosion  7 April, 19:46-19:47  7 April, 20:17  7 April, 20:19			to SE		_
8-10km NE Recorded 1 undetermined explosion 7 April, 20:19	NW of Donetsk city			N/K	
Recorded 1 undetermined explosion 7.4 pril 20-50	centre)		Recorded 1 projectile from SE to NW		-
Recorded 1 projectile from E to W 7April, 20:59		8-10km NE	Recorded 1 undetermined explosion		
			Recorded 1 projectile from E to W		7April, 20:59

		Recorded 3 projectiles from NW to		7April, 22:30
		SE		7 April, 23:29
		Recorded 1 projectile from E to W		8 April, 05:25
		Recorded 1 projectile from W to E		•
	5-6km NNE	Recorded 1 undetermined explosion	N/K	8 April, 13:43
Debaltseve ("DPR"-	10-12km SW	Heard 1 undetermined explosion		8 April, 11:10
controlled, 58km NE		Heard 3 undetermined explosions Heard 1 undetermined explosion	N/K	8 April, 11:14-11:18 8 April, 11:22
of Donetsk)	10-12km W	Heard 1 undetermined explosion		8 April, 11:27
	2-3km W	Heard 6 bursts	Small arms	8 April, 12:30
	2-4km NW	Heard 13 undetermined explosions		8 April, 12:50-12:52
	3-6km W	Heard 28 undetermined explosions	N/K	8 April, 12:55-13:04
	2-4km WSW	Heard 14 undetermined explosions	G 11	8 April, 12:58-13:04
	2-4km NW	Heard 3 bursts Heard 75 undetermined explosions	Small arms N/K	8 April, 13:00 8 April, 13:05-13:25
		Heard 26 shots and bursts	Small arms, HMG	8 April, 13:19-13:25
	2-4km W	Heard and saw 1 airburst	Sman arms, mvio	8 April, 13:20
		Heard 60 undetermined explosions	N/K	•
		Heard and saw 1 explosion (impact)		8 April, 13:26-13:46
	2-4km W, NW, N	Heard 162 shots and bursts	Small arms / HMG	8 April, 13:26-13:47
	2-4km NW	Heard 10 undetermined explosions	N/K	
	1-2km N	Heard 25 shots and bursts	Small arms	8 April, 13:47-13:57
	2-4km W	Heard 130 shots and bursts	HMG	
	2-4km WSW	Heard 1 undetermined explosion	N/K	8 April, 14:25
	5-8km W	Heard 2 undetermined explosions		8 April, 14:44
	2-4km W 5-8km W	Heard 2 bursts Heard 1 undetermined explosion	Small arms	8 April, 14:51
Yasynuvata ("DPR"-	J-OKIII W	Heard 1 undetermined explosion	N/K	8 April, 15:03 8 April, 15:07
controlled, 16km NE	2-4km W	Heard 6 undetermined explosions	TV/IX	8 April, 15:16
of Donetsk)	1-4km W	Heard 13 shots	Small arms	8 April, 15:26
,	5-8km W	Heard 3 undetermined explosions		8 April, 16:05
	1-3km WSW	Heard 1 explosion (outgoing)		8 April, 16:19
	3-5km W	Heard 1 subsequent explosion (impact)		8 April, 10.19
	1-3km WSW	Heard 1 explosion (outgoing)		8 April, 16:24
	3-5km W	Heard 1 subsequent explosion (impact)		1 /
	1-3km WSW 3-5km W	Heard 1 explosion (outgoing) Heard 1 subsequent explosion (impact)		8 April, 16:29
	1-3km WSW	Heard 1 explosion (outgoing)		
	3-5km W	Heard 1 subsequent explosion (impact)	N/K	8 April, 16:31
	1-3km WSW	Heard 1 explosion (outgoing)		0.4 11.16.26
	3-5km W	Heard 1 subsequent explosion (impact)		8 April, 16:36
	1-3km WSW	Heard 1 explosion (outgoing)		8 April, 16:37
	3-5km W	Heard 1 subsequent explosion (impact)		014111, 10107
	1-3km WSW	Heard 1 explosion (outgoing)		8 April, 16:39
	3-5km W 4-6km W	Heard 1 subsequent explosion (impact) Heard 3 undetermined explosions		8 April, 17:19
	3-5km WSW	Heard 4 bursts	Small arms	8 April, 17:24
		Heard 1 undetermined explosion		8 April, 17:49
	3-5km W	Heard 1 undetermined explosion	N/K	8 April, 17:56
Krasnohorivka		Heard 15 bursts		8 April, 09:36
(government-	1.5km E	Heard 3 bursts	Small arms	8 April, 09:42
controlled, 21km W of Donetsk)	1.0 Kin L	Heard 7 bursts		8 April, 10:05
	4-6km SSE	Heard 6 undetermined explosions	N/K	8 April, 10:50-10:56
Avdiivka		Heard 127 undetermined explosions	11/12	1
(government-	1-6km ESE	Heard 50 bursts	HMG	8 April, 13:09-13:45
	i .	Heard 70 shots		
controlled, 17km N			NI/IZ	
controlled, 17km N of Donetsk)	1-4km ESE	Heard 5 undetermined explosions	N/K Small arms	8 April, 13:47-13:58
	1-4km ESE 3-5km WNW		N/K Small arms N/K	8 April, 13:47-13:58 8 April, 09:38-10:15

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("DPR"-controlled, 6km NW of Donetsk city centre)	3-5km WNW	Heard 2 undetermined explosions		8 April, 11:03
Oleksandrivka		Heard 10 shots	HMG	
("DPR"-controlled, 20km SW of Donetsk)	3-5km NW	Heard 3 undetermined explosions	N/K	8 April, 14:30-15:00
Marinka		Heard overlapping bursts and shots		8 April, 10:24-10:28
(government- controlled, 23km SW of Donetsk)	2-4km N	Heard 3 shots	Small arms	8 April, 10:40
of Bolicisk)		Recorded 5 tracer rounds from WNW to ESE		7 April, 20:50
		Recorded 30 tracer rounds from ESE to WNW		7 April, 20:56
		Recorded 2 tracer rounds from WNW to ESE		
		Recorded 23 tracer rounds from WNW to ESE Recorded 22 tracer rounds from		7 April, 21:00
		WNW to ESE  Recorded 10 tracer rounds from ESE to WNW		7 April, 21:01
		Recorded 12 tracer rounds from WNW to ESE	-	7 April, 21:03
	N/K NNE	Recorded 17 tracer rounds from WNW to ESE		7 April, 21:04
		Recorded 17 tracer rounds from		7 April, 21:06
		WNW to ESE Recorded 14 tracer rounds from WNW to ESE		7 April, 21:16
		Recorded 54 tracer rounds from WNW to ESE		7 April, 21:20
		Recorded 14 tracer rounds from WNW to ESE		7 April, 21:21
SMM camera in Shyrokyne (20km E		Recorded 1 undetermined explosion	N/K	7 April, 21:29
of Mariupol)		Recorded 3 tracer rounds from ESE to WNW		7 April, 21:37
		Recorded 5 tracer rounds from WNW to ESE  Recorded 15 tracer rounds from ESE		7 April, 21:44
		to WNW  Recorded 10 tracer rounds from ESE		7 13111, 21.44
		to WNW Recorded 24 tracer rounds from		7 April, 21:45
		WNW to ESE  Recorded 34 tracer rounds from		7 April, 21:46
		WNW to ESE Recorded 18 tracer rounds from ESE to WNW		7 April, 22:43
		Recorded 1 undetermined explosion		7 April, 22:58
		Recorded 8 tracer rounds from E to W		7 April, 23:51
		Recorded 1 tracer round from E to W	-	8 April, 00:02
		Recorded 10 tracer rounds from W to E		8 April, 00:26
		Recorded 8 tracer rounds from W to E Recorded 9 tracer rounds from E to W	-	8 April, 00:27
		Recorded 5 tracer rounds from E to W Recorded 1 tracer round from E to W	1	8 April, 00:58 8 April, 01:34
		Recorded 1 tracer rounds from E to W	†	-
		W		8 April, 01:35

	1	1	1	1
		Recorded 3 tracer rounds from W to E Recorded 4 tracer rounds from E to W		8 April, 01:41
				8 April, 01:42
		Recorded 8 tracer rounds from E to W		8 April, 01:43
		Recorded 16 tracer rounds from W to E  Recorded 31 tracer rounds from E to		8 April, 01:43
		W		
		Recorded 6 tracer rounds from W to E		8 April, 01:48
		Recorded 2 tracer rounds from W to E		8 April, 01:51
		Recorded 3 tracer rounds from W to E Recorded 1 undetermined explosion		8 April, 02:21
		Recorded 1 undetermined explosion  Recorded 1 tracer round from E to W		8 April, 02:24 8 April, 02:26
		Recorded 2 tracer rounds from E to W		8 April, 03:04
		Recorded 32 tracer rounds from W to E		8 April, 03:05
		Recorded 2 tracer rounds from W to E		8 April, 03:21
		Recorded 2 tracer rounds from E to W		8 April, 03:24
		Recorded 8 tracer rounds from W to E Recorded 3 tracer rounds from E to W		8 April, 04:08 8 April, 04:14
		Recorded 2 tracer rounds from E to W		8 April, 04:40
		Recorded 5 tracer rounds from E to W		8 April, 05:03
Junction 2.2km S of	N/K NW	Heard 30 single shots	Small arms	8 April ,10:55-11:02
Sakhanka ("DPR"-	17/10/17	Heard 1 burst	Sinan arms	0 4:1 11.24 11.26
controlled, 24km NE of Mariupol)	N/K W	Heard 1 undetermined explosion	N/K	8 April ,11:34-11:36
S of Uzhivka (former Leninske, "DPR"- controlled, 24km NE of Mariupol)	N/K SW	Heard 2 undetermined explosions	N/K	8 April , 12:45
2.6km NE of		Heard 9 undetermined explosions	N/K	
Hnutove (government-	N/K SE	Heard 3 bursts	HMG	8 April, 13:25-13:50
controlled, 20km NE		Heard 2 single shots	Small arms	
of Mariupol) Novoluhanske				
(government- controlled, 53km NE of Donetsk)	2km S	Heard 10 explosions (impacts)	Mortar (82mm)	8 April, 10:15
Semyhiria (government- controlled, 58km NE of Donetsk)	4-5km S	Heard 1 explosion (impact)	Mortar (120mm)	8 April, 10:50
2km S of Odradivka	10km SE	Heard 1 explosion (impact)		8 April, 11:35
(government- controlled, 59km N of Donetsk)	0.3km S	Heard and saw 2 explosions (impacts)	N/K	8 April, 11:37
Odradivka (government- controlled, 59km N of Donetsk)	0.8-1km S	Heard and saw 2 explosions (impacts)	N/K	8 April, 11:59
SMM camera in Zolote (government- controlled, 60km W of Luhansk)	4km ENE	Recorded 1 undetermined explosion (assessed as outside the disengagement area)	N/K	6 April, 21:00
SMM camera in Stanytsia Luhanska (government- controlled, 16km NE of Luhansk)	8km SW	Recorded 1 launch and subsequent mid-air explosion (assessed as outside the disengagement area)	Surface-to-air missile (type N/K)	7 April, 23:19
Stanytsia Luhanska (government-	40m	Saw 1 flare (assessed as inside the disengagement area)	Flare	7 April, 13:51
controlled, 16km NE	5-6km NW	Heard 4 undetermined explosions	N/K	8 April, 10:30
of Luhansk, inside	J-UKIII IN VV	(assessed as outside the	IV/IX	о Арін, 10.30

the disengagement		disengagement area)		
area)				
Kruta Hora ("LPR"- controlled, 16km	2km W	Heard 1 undetermined explosion	N/K	8 April, 10:46
NW of Luhansk)	ZKIII W	Heard 1 shot	Small arms	8 April, 10:55
Novozvanivka (government- controlled, 70km W	10-15km SW	Heard 2 undetermined explosions	N/K	8 April, 12:00
of Luhansk) Sokilnyky ("LPR"- controlled, 38km NW of Luhansk)	3km W	Heard 8 shots	Small arms	8 April, 12:39-12:44
Katerynivka (government- controlled, 64km W	20km WSW	Heard 1 undetermined explosion (assessed as outside the disengagement area)	N/K	8 April, 12:59
of Luhansk)	2km SE	Heard 1 burst (4 shots) (assessed as inside the disengagement area)	Small arms	8 April, 13:03
Zolote (government-		Heard 1 undetermined explosion		8 April, 16:58
controlled, 60km W of Luhansk)	5-6km W	Heard 2 undetermined explosions	N/K	8 April, 17:05
	5-8km NW	Heard 1 undetermined explosion		8 April, 19:34
"DPR"-controlled,		Heard 1 undetermined explosion	N/K	8 April, 19:37
Donetsk city centre	8-10km NW	Heard 7 undetermined explosions	- "	8 April, 21:52
	5-8km NW	Heard 3 undetermined explosions Recorded 11 projectiles from WNW		8 April 22:20
	4-6km E	to ESE		8 April, 19:54
	4-6km SE	Recorded 2 undetermined explosions		8 April, 20:58
		Recorded 3 projectiles from SW to NE		8 April, 21:48
		Recorded 3 undetermined explosions		8 April, 21:49-21:50
		Recorded 3 projectiles from SSW to NNE		8 April, 21:49
	4-6km ESE	Recorded 24 tracer rounds from NNE to WNW		8 April, 22:25
SMM camera in Avdiivka		Recorded 4 projectiles from NNE to SSW		8 April, 22:33
(government- controlled, 17km N		Recorded 2 projectiles from SSW to NNE	N/K	1,
of Donetsk)		Recorded 1 projectile from NNE to SSW		8 April, 22:34
		Recorded 2 tracer rounds from NNE to SSW		9 April, 00:02
		Recorded 9 projectiles from SSW to NNE		9 April, 01:03
		Recorded 2 undetermined explosions Recorded 9 projectiles from SSW to NNE		9 April, 01:04
		Recorded 1 undetermined explosion		9 April, 01:28
		Recorded 1 undetermined explosion		9 April, 02:23
		Recorded 1 undetermined explosion Recorded 1 projectile from NW to SE	1	8 April, 19:59 8 April, 20:01
		Recorded 1 projectile from Nw to SE  Recorded 1 undetermined explosion		8 April, 20:05
		Recorded 1 projectile from NW to SE		8 April, 20:06
		Recorded 2 tracer rounds from NW to		8 April, 21:04
SMM camera at		SE Recorded 2 undetermined explosions		8 April, 21:24-21:25
Oktiabr mine (9km NW of Donetsk city	6-10km NE	Recorded 1 projectile from SE to NW Recorded 3 tracer rounds from NW to	N/K	8 April, 21:42
centre)		SE		
		Recorded 24 tracer rounds from NW to SE		8 April, 22:36
		Recorded 1 projectile from SE to NW		
		Recorded 1 undetermined explosion	-	8 April, 22:56
		Recorded 1 undetermined explosion	-	8 April, 23:31
	L	Recorded 1 undetermined explosion		8 April, 23:57

		Tp. 110 : " 2 27		T
		Recorded 2 projectiles from SE to NW		9 April, 00:02-00:04
		Recorded 1 undetermined explosion		9 April, 00:29
		Recorded 2 projectiles from SE to		9 April, 00:33
		NW Recorded 1 undetermined explosion		9 April, 01:29
		Recorded 1 rocket-assisted projectile		•
		from W to E		8 April, 19:40
		Recorded 10 tracer rounds from W to E		8 April, 19:41-19:42
	N/K NNE	Recorded 1 undetermined explosion		8 April, 19:52
		Recorded 10 tracer rounds from E to W		8 April, 20:03
		Recorded 14 tracer rounds from E to		0.1.11.20.01
		W		8 April, 20:06
		Recorded 1 undetermined explosion  Recorded 1 rocket-assisted projectile		8 April, 20:10
		from W to E		8 April, 21:30
		Recorded 1 tracer round from W to E		8 April, 21:40
		Recorded 1 tracer round from W to E  Recorded 1 tracer round from SE to		8 April, 21:45
		NW		0.4 1.22.21
		Recorded 19 tracer rounds from W to		8 April, 23:21
		E Recorded 4 tracer rounds from W to E		8 April, 23:22
		Recorded 1 undetermined explosion		8 April, 23:23
		Recorded 1 tracer round from W to E		8 April, 23:24
		Recorded 1 tracer round from W to E		8 April, 23:25
		Recorded 1 tracer round from W to E  Recorded 1 tracer round from E to W		8 April, 23:26 8 April, 23:31
		Recorded 1 undetermined explosion		8 April, 23:32
SMM camera in		Recorded 1 undetermined explosion		
Shyrokyne (20km E		Recorded 1 rocket-assisted projectile from W to E	N/K	8 April, 23:33
of Mariupol)		Recorded 8 tracer rounds from W to E		8 April, 23:34
		Recorded 1 tracer round from W to E		8 April, 23:35
	N/K N	Recorded 2 tracer rounds from W to E  Recorded 1 tracer round from S to N		8 April, 23:36
	TV/ICTV	Recorded 1 tracer round from W to E		8 April, 23:37
		Recorded 1 undetermined explosion		8 April, 23:39
		Recorded 1 undetermined explosion  Recorded 1 undetermined explosion		8 April, 23:40 9 April, 00:07
		Recorded 1 undetermined explosion  Recorded 2 tracer rounds from W to E		9 April, 00:07
		Recorded 1 tracer round from SW to		9 April, 00:09
		NE		• .
		Recorded 1 undetermined explosion  Recorded 1 tracer round from W to E		9 April, 00:20 9 April, 00:22
		Recorded 1 tracer round from W to E		9 April, 00:28
		Recorded 1 tracer round from SE to		9 April, 00:36
		NW Recorded 1 illumination flare from		*
		NW to SE		9 April, 00:52
		Recorded 8 tracer rounds from W to E		9 April, 01:17
		Recorded 4 tracer rounds from SE to NW		9 April, 02:09
		Recorded 1 tracer round from SE to		9 April, 02:17
		NW  Recorded 7 tracer rounds from SE to		7 April, 02.17
		Recorded 7 tracer rounds from SE to NW		9 April, 02:22
		Recorded 1 tracer round from W to E		9 April, 02:37
H 1' 1 //PPP"		Heard 2 undetermined explosions	N/K	8 April, 19:10
Horlivka ("DPR"- controlled, 39km NE	6-7km SW	Heard 15 bursts Heard 20 bursts	HMG	8 April, 19:10 8 April, 19:20
of Donetsk)	, min 5 11	Heard 2 undetermined explosions	N/V	8 April, 19:28
		Heard 1 undetermined explosion	N/K	8 April, 19:32

		Heard 60 bursts	HMG	9 April 10.24 10.50
		Heard 2 undetermined explosions	N/K	8 April, 19:34-19:50
	6-7km SSW	Heard 4 bursts	HMG	8 April, 19:43
	0-7KIII 33 W	Heard 2 bursts		8 April, 19:46
		Heard 16 undetermined explosions	N/K	8 April, 19:48-20:36
		Heard 20 bursts	HMG	071pm, 15.40 20.50
		Heard 12 explosions (outgoing)	Mortar (82mm)	
		Heard 4 undetermined explosions	N/K	8 April, 18:35-19:05
		Heard 25 bursts	HMG	
		Heard 5 undetermined explosions	N/K	
		Heard 25 bursts	HMG	8 April, 19:05-19:35
		Heard 10 bursts	Small arms	
		Heard 11 undetermined explosions	N/K	8 April, 19:35-20:05
		Heard 8 bursts	HMG	
Svitlodarsk		Heard 10 bursts	Small arms	8 April, 20:05-20:35
(government-	3-4km SE	Heard 7 undetermined explosions	N/K	8 April, 20:35-21:05
controlled, 57km NE		Heard 6 explosions (outgoing)	Mortar (82mm)	8 April, 21:05-21:35
of Donetsk)		Heard 7 undetermined explosions	N/K	r ,
		Heard 6 bursts	Small arms	8 April, 21:35-22:05
		Heard 11 bursts	HMG	r ,
		Heard 12 undetermined explosions	N/K	8 April, 22:05-22:35
		Heard 15 bursts	HMG	r ,
		Heard 10 shots	Small arms	8 April, 22:35-23:05
		Heard 5 bursts	HMG	r ,
		Heard 50 bursts	Small arms	8 April, 23:05-23:35
		Heard 25 bursts	HMG	
	3-5km W	Heard 1 undetermined explosion	N/K	9 April, 10:00
Ì	3-5km SW	Heard 2 undetermined explosions		9 April, 10:14
Yasynuvata	1-2km SW	Heard 7 shots	Small arms	9 April, 10:15
("DPR"-controlled,	3-5km SW	Heard 1 undetermined explosion	N/K	9 April, 10:20
16km NE of	1-2km SW	Heard 1 shot	Small arms	9 April, 10:43
Donetsk)	1-3km SW	Heard 1 undetermined explosion		9 April, 11:09
	2-3km SW	Heard 1 undetermined explosion	N/K	9 April, 11:35
	2-3km W	Heard 1 undetermined explosion		9 April, 11:38
Avdiivka (government- controlled, 17km N	2-3km E	Heard 1 undetermined explosion	N/K	9 April, 11:10
of Donetsk)				
2.2km SW of		Heard 1 shot		
Pyshchevyk (government- controlled, 25km NE of Mariupol)	4-5km SE	Heard 2 bursts	N/K	9 April, 11:56
SMM camera in Zolote (government- controlled, 60km W of Luhansk)	4km ESE	Recorded 1 explosion (assessed as outside the disengagement area)	N/K	7 April, 23:43
Disengagement area S of Stanytsia Luhanska (government- controlled, 16km NE of Luhansk)	1.5km NNW	Heard 1 explosion (assessed as outside the disengagement area)	Mine	9 April, 08:05
,		Heard 6 bursts (assessed as outside the disengagement area)	HMG	9 April, 10:20
Disengagement area S of Zolote	3-4km E	Heard 7 undetermined explosions (assessed as outside the disengagement area)		9 April, 10:26
(government- controlled, 60km W of Luhansk)	3-4KIII E	Heard 4 undetermined explosions (assessed as outside the disengagement area)	N/K	9 April, 10:36
		Heard 3 undetermined explosions (assessed as outside the disengagement area)		9 April, 10:47

	T	T	1	
		Heard 5 undetermined explosions		
		(assessed as outside the		9 April, 10:48
		disengagement area)		
		Heard 4 undetermined explosions	Mortar (calibre N/K)	9 April, 10:20
		Heard 1 burst	Small arms	7 April, 10.20
		Heard 1 undetermined explosion	Mortar (calibre N/K)	9 April, 10:21
Halubiyalta ("LDD"		Heard 2 bursts	Small arms	9 April, 10.21
Holubivske ("LPR"- controlled, 51km W	1km NE	Heard 4 undetermined explosions	Mortar (120mm)	0.4:1 10-24
of Luhansk)	I KIII NE	Heard 5 bursts	Small arms	9 April, 10:24
of Luffansk)		Heard 31 undetermined explosions	Mortar (82mm and 120mm)	0.4. 11.10.25.10.50
		Heard 7 bursts	IFV (BMP-2) cannon	9 April, 10:25-10:50
		Heard 9 bursts	Small arms	
Lobacheve (government- controlled, 17km NW of Luhansk)	0.5-1km W	Heard 1 explosion (outgoing)	N/K	9 April, 10:49
1.5km W of Lobacheve (government- controlled, 17km NW of Luhansk)	1km SW	Heard 5-6 shots	Small arms	9 April, 11:25
Molodizhne ("LPR"- controlled, 63km NW of Luhansk)	10km NE	Heard 10 undetermined explosions	N/K	9 April, 11:20
1.5km W of		Heard 3 undetermined explosions		9 April, 11:25
Novotoshkivske		Heard 4 undetermined explosions		9 April, 11:36
(government- controlled, 53km W of Luhansk)	4-5km SE	Heard 1 undetermined explosion	N/K	9 April, 11:46

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



<sup>2</sup> 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 based on recommendations of security experts from participating States.)