Table of ceasefire violations as of 17 April 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
"DPR"-controlled Donetsk city centre)	8-10km NW	Heard 1 undetermined explosion	N/K	15 April, 04:48
	1-2km NW	Heard 1 shot	Small arms	15 April, 05:32
	5-10km NNW	Heard at least 90 undetermined explosions	N/K	17 April, 17:19-17:26
		Recorded 16 explosions (impacts)		14 April, 19:07-19:23
		Recorded 17 undetermined explosions		14 April, 19:30-19:39
		Recorded 2 projectiles from S to N		
		Recorded 5 tracers from S to N		14 April, 20:08-20:13
		Recorded 7 projectiles from S to N		
		Recorded 4 tracers from S to N		14 April, 21:28
	3-5km ESE	Recorded 1 projectile from N to S	N/K	15 April, 01:12
		Recorded 1 projectile from N to S		15 April, 01:27
		Recorded 4 projectiles from E to W		13 April, 01.27
SMM camera in		Recorded 1 projectile from E to W		15 April, 01:41
Avdiivka (government-		Recorded 1 projectile from W to E		13 April, 01.41
controlled, 17km N of Donetsk)		Recorded 5 tracers from S to N		15 April, 02:55
		Recorded 2 projectiles from E to W		15 April, 04:37
		Recorded 1 undetermined explosion	N/K	15 April, 07:56
		Recorded 15 undetermined explosions		15 April, 09:09-09:57
		Recorded 4 undetermined explosions		15 April, 10:01-10:56
		Recorded 4 undetermined explosions		15 April, 11:26-11:40
	3-5km ESE	Recorded 10 tracers from S to N	N/K	15 April, 20:46-20:48
		Recorded 9 projectiles from S to N		15 April, 21:06-21:12
		Recorded 2 explosions (impacts)		15 April, 21:13
		Recorded 4 projectiles from S to N		15 April, 21:14-21:22
		Recorded 1 projectile from S to N		15 April, 21:35
		Recorded 3 tracers from S to N		15 April, 21:44
		Recorded 2 projectiles from S to N		15 April, 21:48

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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 1 projectile from N to S		15 April, 21:54
		Recorded 1 projectile from N to S Recorded 1 projectile from S to N		15 April, 21:34 15 April, 22:21
		Recorded 1 projectile from 8 to N Recorded 1 undetermined explosion		15 April, 22:23
		Recorded 5 projectiles from S to N		15 April, 22:24-22:26
		Recorded 3 tracers from S to N		15 April, 22:24
		Recorded 8 projectiles from S to N		15 April, 22:31-22:42
		Recorded 1 projectile from N to S		15 April, 22:43
		Recorded 2 projectiles from S to N		15 April, 22:44-22:57
		Recorded 3 projectiles from S to N		15 April, 23:12-23:15
		Recorded 2 undetermined explosions		16 April, 01:56-01:58
		Recorded 5 undetermined explosions		1
	4-6km ESE	Recorded 1 projectile from N to S		16 April, 19:49-19:50
	1-2km ESE	Recorded 4 undetermined explosions		
	4-6km ESE	Recorded 1 undetermined explosion		16 April, 20:15
	2-3km ESE	Recorded 2 projectiles (outgoing) from N to S	N/K	16 April, 20:17
	4-6km E	Recorded 1 projectile from S to N		16 April, 23:53
		Recorded 1 undetermined explosion		17 April, 00:05
	4-6km ESE	Recorded 1 illumination flare in vertical flight		17 April, 00:37
	4-6km E	Recorded 1 projectile from N to S		17 April, 01:09
		Recorded 1 undetermined explosion		17 April, 13:41
		Recorded 1 undetermined explosion		17 April, 14:18
	3-5km ESE	Recorded 1 airburst Recorded 40 tracers from NW to SE	N/K	17 April, 16:00
	3-3KIII ESE	Recorded 1 direct projectile from NW	17/10	17 April, 17:35-17:37
		to SE Recorded 1 undetermined explosion	-	., ., ., ., ., ., ., .,
		Recorded 20 tracers from W to E		14 April, 20:08
	8-10km NE	Recorded 1 undetermined explosion		14 April, 20:18
		Recorded 1 undetermined explosion	N/K	14 April, 20:35
		Recorded 1 projectile from E to W		14 April, 21:05
		Recorded 1 projectile from E to W		14 4
SMM camera in "Oktiabr mine" (9km		Recorded 1 projectile from W to E		14 April, 21:41
NW of Donetsk city centre)		Recorded 8 tracers from E to W		14 April, 22:30
		Recorded 1 projectile from W to E		15 April, 01:03
		Recorded 20 tracers from E to W		15 April, 01:04
		Recorded 1 projectile from W to E		15 April, 01:11
	Re	Recorded 1 undetermined explosion	N/K	15 April, 21:24
	8-10km NE	Recorded 2 undetermined explosions		15 April, 22:58-23:02
		Recorded 1 illumination flare in vertical flight		16 April, 01:15
	2-4km SSW	Heard 1 shot	Small arms	15 April, 10:41
	1km W	Heard 13 shots	Small arms	15 April, 11:35
	3-6km SW	Heard 6 undetermined explosions	N/K	15 April, 14:04-14:12
	2-3km W	Heard 2 shots	Small arms	16 April, 13:50

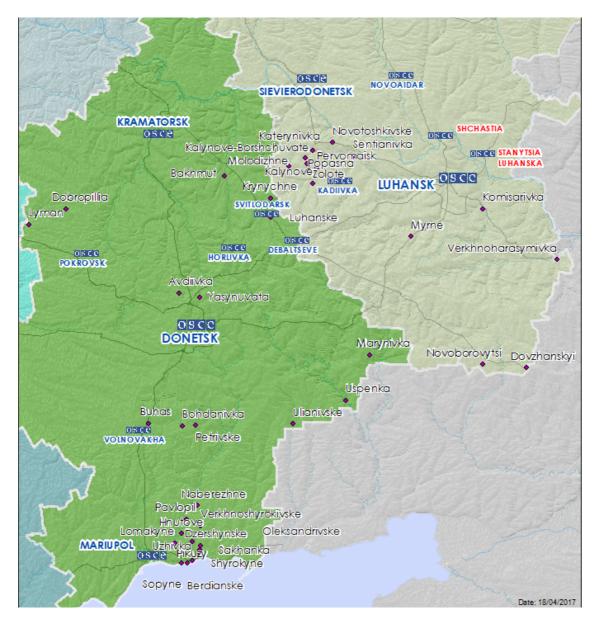
	1		1	
	2-4km W	Heard 1 undetermined explosion	N/K	16 April, 14:53
	2-3km W	Heard 2 shots	Small arms	16 April, 14:55
	3-4km WNW	Heard 1 undetermined explosion	N/K	17 April, 09:44
	2-3km WNW	Heard 6 shots	Small arms	17 April, 09:45-10:04
	2-4km W	Heard 2 shots	Siliali alliis	17 April, 11:00
	2-4km N	Heard 1 undetermined explosion		17 April, 11:13
	2-4km NW	Heard 1 undetermined explosion	N/K	17 April, 11:33
	2-4km N W	Heard 14 undetermined explosions		17 April, 11:44-11:55
	1-2km NNW	Heard 5 bursts	HMG	17 April, 12:55
	1-2km S	Heard 6 bursts	Small arms	17 April, 13:11-13:14
Yasynuvata ("DPR"-	3-4km S	Heard 1 undetermined explosion	N/K	17 April, 13:30
controlled, 16km NE of Donetsk)	1-2km W	Heard 42 shots	Small arms	17 April, 13:38-13:48
of Dolletsk)	2-3km W	Heard 4 undetermined explosions	N/K	17 April, 13:42
	1-2km W	Heard 42 bursts	Small arms	17 April, 13:44
	0.3-0.5km W	Heard 2 bursts	HMG	17 April, 13:49
	3-5km SW	Heard uncountable overlapping bursts and shots	Small arms	17 April, 14:00-14:05
	2-4km SW	Heard 4 undetermined explosions	27/77	17 April, 14:06-14:08
		Heard 1 undetermined explosion	N/K	
	2-4km W	Heard 14 bursts		_
	2-4KIII W	Heard uncountable overlapping bursts and shots	Small arms	17 April, 14:15
	3-5km SW	Heard 2 undetermined explosions	N/K	17 April. 14:17
	4-5km NW	Heard 8 shots		
		Heard 24 shots	1	
	2-4km W	Heard 4 bursts	Small arms	17 April, 14:21
	2-3km W	Heard 5 bursts		17 April, 14:25
		Recorded 1 tracer from W to E		14 April, 19:49
		Recorded 1 rocket-assisted projectile		14 April 21:49
		from W to E	=	14 /1pm, 21.47
		Recorded 1 rocket-assisted projectile from W to E		14 April, 21:52
	N/K N	Recorded 1 rocket-assisted projectile		
		from W to E		14 April, 21:53
		Recorded 1 tracer from W to E		
		Recorded 1 tracer from W to E		14 April, 21:54
		Recorded 1 tracer from W to E		
		Recorded 1 rocket-assisted projectile		
		from W to E Recorded 1 rocket-assisted projectile		14 April 21:55
		from W to E		14 April, 21.33
		Recorded 1 tracer from W to E		
SMM camera in		Recorded 1 rocket-assisted projectile	NI/IZ	14 April 21:56
Shyrokyne (20km E of Mariupol)		from W to E	N/K	14 April, 21.30
warupor)		Recorded 1 rocket-assisted projectile from W to E		17 April, 13:44 17 April, 13:49 17 April, 14:00-14:05 17 April, 14:06-14:08 17 April, 14:10 17 April, 14:10 17 April, 14:15 17 April, 14:15 17 April, 14:20 17 April, 14:21 17 April, 14:25 14 April, 19:49 14 April, 21:52 14 April, 21:52 14 April, 21:53
		Recorded 3 tracers from E to W		
		Recorded 3 tracers from E to W		
		Recorded 1 tracer from W to E	_	
		Recorded 3 tracers from SW to NE		
		Recorded 7 tracers from E to W Recorded 1 tracer from E to W		
	N/K NE	Recorded 4 tracers from SE to NW		
		Recorded 5 tracers from NW to SE		
		Recorded 7 tracers from NW to SE		
		Recorded 7 tracers from NW to SE		15 April, 01:03
		Recorded 15 tracers from NW to SE		15 April, 01:24
		Recorded 10 tracers from NW to SE		15 April, 01:34
		Recorded 20 tracers from NE to SW		15 April, 03:40

		T		
		Recorded 1 tracer from E to W		15 April, 19:41
		Recorded 2 tracers from W to E		•
		Recorded 1 tracer from E to W		
		Recorded 5 tracers from W to E		
		Recorded 3 tracers from W to E		
		Recorded 1 tracer from W to E		15 April, 20:12
		Recorded 1 rocket-assisted projectile		15 April. 20:42
		from SE to NW		
		Recorded 1 undetermined explosion		
		Recorded 1 tracer from W to E		
		Recorded 3 tracers from SE to NW		
		Recorded 1 tracer from W to E		
		Recorded 1 tracer from W to E		
		Recorded 4 tracers from W to E		
		Recorded 3 tracers from W to E		
		Recorded 1 tracer from W to E		15 April, 21:10
		Recorded 1 illumination flare from E to		15 April. 21:12
		W		
		Recorded 1 undetermined explosion		15 April, 21:13
		Recorded 1 illumination flare from E to W		15 April, 21:22 15 April, 21:33
	N/K N	Recorded 1 tracer from W to E		15 April 21:22
		Recorded 1 rocket-assisted projectile		13 April, 21.33
		from W to E		15 April 21:34
		Recorded 1 tracer from SW to NE		13 April, 21.34
		Recorded 1 tracer from W to E		15 April 21:38
		Recorded 1 tracer from W to E		15 April, 21:33 15 April, 21:34 15 April, 21:38 15 April, 21:39 15 April, 21:41 15 April, 21:42 15 April, 21:45 15 April, 21:45 15 April, 23:30 15 April, 23:30 15 April, 23:32 15 April, 23:37 15 April, 23:46 15 April, 23:46 15 April, 23:49 16 April, 19:54 16 April, 19:56 16 April, 19:58 16 April, 20:21 16 April, 20:22 16 April, 20:23 16 April, 20:23 16 April, 21:01-21:06
		Recorded 1 illumination flare from W		
		to E		15 April, 21:41
		Recorded 1 tracer from W to E		15 April, 21:42
		Recorded 1 undetermined explosion		
		Recorded 1 tracer from W to E		
		Recorded 1 rocket-assisted projectile		
		from E to W (outgoing)		15 April 21:47
		Recorded 1 illumination flare from W		13 April, 21.47
		to E		
		Recorded 1 tracer from W to E		-
		Recorded 1 tracer from W to E		15 April, 23:32
		Recorded 2 tracers from W to E		
		Recorded 2 tracers from W to E		15 April, 23:37
		Recorded 2 tracers from W to E		15 April, 23:46
		Recorded 1 tracer from W to E		15 April, 23:49
		Recorded 3 tracers from E to W		* '
		Recorded 20 tracers from E to W		1
		Recorded 27 tracers from W to E		16 April, 19:54
N		Recorded 2 tracers from W to E		16 April, 19:56
		Recorded 17 tracers from E to W		
		Recorded 9 tracers from W to E		16 April, 19:58
		Recorded 1 undetermined explosion		15 April, 20:42 15 April, 20:45 15 April, 20:57 15 April, 21:04 15 April, 21:06 15 April, 21:07 15 April, 21:09 15 April, 21:10 15 April, 21:12 15 April, 21:13 15 April, 21:22 15 April, 21:33 15 April, 21:34 15 April, 21:34 15 April, 21:39 15 April, 21:41 15 April, 21:42 15 April, 21:42 15 April, 21:45 15 April, 21:45 15 April, 23:30 15 April, 23:30 15 April, 23:37 15 April, 23:37 15 April, 23:46 15 April, 23:49 16 April, 19:56 16 April, 19:58 16 April, 20:21 16 April, 20:22 16 April, 20:23
		Recorded 20 tracers from E to W		
	N/K N	Recorded 14 tracers from W to E		
		Recorded 1 undetermined explosion		
		Recorded 58 tracers from E to W Recorded 13 tracers from E to W		
		Recorded 20 tracers from W to E		
		Recorded 1 tracers from E to W		•
		Recorded 4 tracers from E to W		
		Recorded 4 tracers from E to W		
		Recorded 4 tracers from W to E		
		Recorded 22 tracers from W to E		

_				
		Recorded 10 tracers from W to E	_	17 April, 01:44
		Recorded 5 tracers from W to E		17 April, 01:47
		Recorded 3 tracers from W to E		17 April, 02:24
		Recorded 2 tracers from W to E	7	17 April, 02:51
		Recorded 2 tracers from E to W	1	17 April, 03:57
		Recorded 2 tracers from E to W		17 April, 04:11
			-	
		Recorded 2 tracers from E to W	10 11	17 April, 04:25
	2-3km S	Heard 4 shots	Small arms	16 April, 19:00-19:01
		Heard 4 shots	HMG	16 April, 19:39-19:40
	3-4km S	Heard 2 undetermined explosions	NI/IZ	16 April, 20:38
	3-5km SE	Heard 3 explosions (outgoing)	N/K	16 April, 21:01-21:02
	2-3km S	Heard 2 bursts (4-5 shots each)		16 April, 23:03
	3-4km S	Heard 8 shots	HMG	16 April, 23:14-23:15
C:4141-	4-6km SE		+	
Svitlodarsk		Heard 1 undetermined explosion	−N/K	17 April, 08:06
(government-	6-8km SSW	Heard 1 undetermined explosion		17 April, 10:40
controlled, 57km NE	2-3km S	Heard 4 shots	Small arms	17 April, 10:52
of Donetsk)	3-4km ESE	Heard 3 shots	Siliali alliis	17 April, 16:12
	8-10km SW	Heard 67 undetermined explosions	N/K	17 April, 17:20-17:52
		Heard uncountable overlapping shots		
	5-6km E	and bursts		17 April, 17:35-17:39
		Heard uncountable overlapping shots	Small arms	
	5-6km E		Small arms	17 April, 17:46-17:48
		and bursts	_	
	3-4km SSW	Heard 3 single shots		17 April, 17:51
3.2km NNE of		Heard 50 bursts	Small arms	
Hnutove (government-	N/K SSE	Heard 30 bursts	Siliali alliis	
controlled, 20km NE		Heard 20 bursts	HMG	17 April, 09:48-10:00
of Mariupol)	4.51 CCF			-
	4-5km SSE	Saw 2 explosions (impact)	N/K	
E edge of Sopyne				
(government-	N/K NNE	Heard 1 undetermined explosion	N/K	17 April, 10:36
controlled, 16km east	IN/IX ININE	Treatu i unucterimieu explosion	11/12	17 April, 10.50
of Mariupol)				
0.5km SE of				
Oleksandrivske				
(formerly Rozy	N/K W	Heard 1 undetermined explosion	N/K	17 April, 11:05
Liuksemburh, 90km	TV/IX VV	Treate 1 undetermined explosion	11/12	17 April, 11.03
_				
SE of Donetsk)				
N edge of		Heard 20 undetermined explosions	N/K	
Naberezhne("DPR"-	N/K SW	Treatu 20 unuctermineu exprosions	11/12	17 April, 13:30-13:40
controlled 33km NE	IV/IC 5 VV	TT 1	In Co	17 April, 15.50-15.40
of Mariupol)		Heard uncountable bursts	HMG	
1.4km NW of Pavlopil		Heard 70 bursts		
(government-	N/K E	Heard 55 single shots	Small arms	
controlled, 26km NE	1 1/1 L	Heard 6 undetermined explosions		17 April, 13:25-13:55
· ·	7 101 F		N/K	
of Mariupol)	7-10km E	Saw 4 explosions (impact)		
2.7km SE of				
Lomakyne				
(government-	N/K SE	Heard 1 undetermined explosion	N/K	16 April, 10:00
controlled, 15km NE				
of Mariupol)				
Pikuzy ("DPR"-	0.00-1			
controlled, 23km NE	0.3-0.5km	Heard 2 shots	Small arms	16 April, 11:45
of Mariupol)	SSW	Treate 2 shots	Sinuii uring	10 / tpin, 11.13
1km N of Zaichenko	NI/IZ NI	TT 10 1 1 1 1 1	21/17	
	N/K W	Heard 2 undetermined explosions	N/K	_
("DPR"-controlled,				16 April, 12:06
26km northeast of	N/K SW	Heard 1 burst	Small arms	, , , , , , , , , , , , , , , , , , ,
Mariupol)				
1.4km S of Sakhanka				
("DPR"-controlled,	NI/IZ NY	TT 1 1 1 - 2 - 2 - 1 - 2 - 2		16 4
24km NE of	N/K W	Heard 1 undetermined explosion		16 April, 13:27
Mariupol)				
Sakhanka ("DPR"-		1	N/K	
`	2 51 11/011/	Hound 1 undet	11/15	16 Amril 14.01
controlled, 24km NE	3-5km WSW	Heard 1 undetermined explosion		16 April, 14:01
of Mariupol)			4	
LCMAN	1	Recorded 1 undetermined explosion		14 April, 00:48
SMM camera in Zolote (government-	>4km SSW	(assessed as outside the disengagement		114 April 100.4x

ı	T	T	, , , , , , , , , , , , , , , , , , , ,
	area)		
3km SW	Heard 1 undetermined explosion (assessed as outside the disengagement area)	N/K	16 April, 07:50
200m N	Saw 1 flare (white) (assessed as inside the disengagement area)	Flare	16 April, 12:55
	Heard 4 bursts (assessed as outside the disengagement area)	HMG	16 April, 13:25-13:35
2km W	Heard 2 undetermined explosions (assessed as outside the disengagement area)	N/K	
7-10km SW	Heard 3 undetermined explosions (assessed as outside the disengagement area)	N/K	17 April, 10:07-10:42
	Heard 20 bursts (assessed as outside the disengagement area)	HMG	-17 April14:56-15:12
1.5-3km W	Heard 15 bursts (assessed as outside the	Small arms	
		N/K	
2km WSW	Heard 28 bursts	HMG	16 April, 13:40-14:00
5-6km SW	Heard 16 undetermined explosions (assessed as outside the disengagement area)	N/K	16 April, 14:00-14:12
	Heard 2 bursts (assessed as outside the disengagement area)	Small arms	16 April, 14:30
2-3km WSW	Heard 1 explosion (outgoing) (assessed as outside the disengagement area) Heard 1 explosion (impact) (assessed as outside the disengagement area)	Recoilless gun (SPG-9)	16 April, 14:32
	Heard 20 shots (assessed as outside the	Small arms	
2-3km NW	Heard 5 burst (assessed as outside the	HMG	17 April, 14:56-15:12
9-10km SSW	Heard 1 undetermined explosion	N/K	17 April, 11:47
1.5-3km W	Heard 15 shots (assessed as outside the disengagement area)	IFV (BMP-2) cannon (30mm)	17 April; 12:30- 12:35
	Heard 21 bursts	HMG	
1.5km NW	Heard 8 bursts	Small arms	17 April, 13:18-13:25
	200m N 2km W 7-10km SW 1.5-3km W 2km WSW 5-6km SW 2-3km WSW 1.5-3km W	Heard 1 undetermined explosion (assessed as outside the disengagement area) 200m N Saw 1 flare (white) (assessed as inside the disengagement area) Heard 4 bursts (assessed as outside the disengagement area) Heard 2 undetermined explosions (assessed as outside the disengagement area) Heard 3 undetermined explosions (assessed as outside the disengagement area) Heard 20 bursts (assessed as outside the disengagement area) Heard 15 bursts (assessed as outside the disengagement area) Heard 27 undetermined explosions (assessed as outside the disengagement area) Heard 2 bursts Heard 16 undetermined explosions (assessed as outside the disengagement area) Heard 1 explosion (outgoing) (assessed as outside the disengagement area) Heard 1 explosion (impact) (assessed as outside the disengagement area) Heard 20 shots (assessed as outside the disengagement area) Heard 5 burst (assessed as outside the disengagement area) Heard 5 burst (assessed as outside the disengagement area) Heard 5 burst (assessed as outside the disengagement area) Heard 5 burst (assessed as outside the disengagement area) Heard 1 undetermined explosion 1.5-3km W Heard 11 shots (assessed as outside the disengagement area) Heard 15 shots (assessed as outside the disengagement area)	Heard 1 undetermined explosion (assessed as outside the disengagement area) Saw 1 flare (white) (assessed as inside the disengagement area) Heard 4 bursts (assessed as outside the disengagement area) Heard 2 undetermined explosions (assessed as outside the disengagement area) Heard 3 undetermined explosions (assessed as outside the disengagement area) Heard 15 bursts (assessed as outside the disengagement area) Heard 27 undetermined explosions (assessed as outside the disengagement area) Heard 28 bursts (assessed as outside the disengagement area) Heard 28 bursts Heard 28 bursts Heard 1 (andetermined explosions) (assessed as outside the disengagement area) Heard 1 (andetermined explosions) (assessed as outside the disengagement area) Heard 1 (andetermined explosions) (assessed as outside the disengagement area) Heard 1 (ansplosion (outgoing) (assessed as outside the disengagement area) Heard 1 (ansplosion (impact) (assessed as outside the disengagement area) Heard 20 shots (assessed as outside the disengagement area) Heard 1 (ansplosion (impact) (assessed as outside the disengagement area) Heard 20 shots (assessed as outside the disengagement area) Heard 3 burst (assessed as outside the disengagement area) Heard 1 (ansplosion (impact) (assessed as outside the disengagement area) Heard 20 shots (assessed as outside the disengagement area) Heard 3 burst (assessed as outside the disengagement area) Heard 5 burst (assessed as outside the disengagement area) Heard 5 burst (assessed as outside the disengagement area) Heard 5 burst (assessed as outside the disengagement area) Heard 5 burst (assessed as outside the disengagement area) Heard 5 burst (assessed as outside the disengagement area) Heard 5 burst (assessed as outside the disengagement area) Heard 5 burst (assessed as outside the disengagement area) Heard 5 burst (assessed as outside the disengagement area) Heard 5 burst (assessed as outside the disengagement area)

Map of Donetsk and Luhansk regions²



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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 based on recommendations of security experts from participating States.)