

**Table of ceasefire violations as of 25 August 2019<sup>1</sup>**

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	2-4km S	Recorded	1	Projectile	WSW to ENE	N/K	23-Aug, 20:32
	2-4km S	Recorded	1	Illumination flare	In vertical flight	N/K	24-Aug, 00:27
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km S	Recorded	1	Muzzle flash		N/K	23-Aug, 21:10
SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol)	2-4km ENE	Recorded	1	Illumination flare	In vertical flight	N/K	23-Aug, 20:19
	2-4km ESE	Recorded	3	Projectile	S to N	N/K	23-Aug, 22:59
	2-4km ESE	Recorded	1	Projectile	S to N	N/K	23-Aug, 23:08
	2-4km E	Recorded	3	Projectile	N to S	N/K	23-Aug, 23:59
	2-4km ESE	Recorded	1	Projectile	In vertical flight	N/K	24-Aug, 00:36
	2-4km ESE	Recorded	7	Projectile	S to N	N/K	24-Aug, 00:37
	2-4km ESE	Recorded	1	Projectile	In vertical flight	N/K	24-Aug, 00:37
	2-4km ESE	Recorded	2	Projectile	S to N	N/K	24-Aug, 02:23
	2-4km ESE	Recorded	1	Projectile	S to N	N/K	24-Aug, 04:07
	2-4km ESE	Recorded	3	Projectile	S to N	N/K	24-Aug, 04:08
	2-4km ESE	Recorded	2	Projectile	S to N	N/K	24-Aug, 04:09
	2-4km ESE	Recorded	1	Projectile	WSW to ENE	N/K	24-Aug, 04:09
SMM camera in Krasnohorivka (government-controlled, 21km W of Donetsk)	2-4km SSE	Recorded	1	Illumination flare	In vertical flight	N/K	23-Aug, 21:14
	2-4km SSE	Recorded	4	Projectile	SW to NE	N/K	23-Aug, 23:08
	2-4km SSE	Recorded	2	Explosion	Undetermined	N/K	24-Aug, 00:10
SMM camera E of Lomakyne (government-controlled, 15km NE of Mariupol)	2-4km ENE	Recorded	1	Projectile	SE to NW	N/K	23-Aug, 20:56
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km ESE	Recorded	3	Projectile	In vertical flight	N/K	23-Aug, 23:33
	2-4km ESE	Recorded	6	Projectile	In vertical flight	N/K	24-Aug, 00:06
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-4km NNE	Recorded	1	Illumination flare	In vertical flight (also recorded by the SMM camera in Krasnohorivka)	N/K	24-Aug, 00:22
	2-4km NNE	Recorded	1	Projectile	SW to NE	N/K	24-Aug, 03:58
	2-4km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	24-Aug, 04:00
SMM camera at entry-exit checkpoint in	2-4km S	Recorded	1	Projectile	W to E	N/K	23-Aug, 20:32
	2-4km S	Recorded	1	Illumination flare	In vertical flight	N/K	23-Aug, 21:05

<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.

Pyshchevyk (government-controlled, 25km NE of Mariupol)	2-4km SSE	Recorded	1	Projectile	E to W	N/K	23-Aug, 21:56
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	23-Aug, 22:24
	2-4km S	Recorded	5	Projectile	W to E	N/K	23-Aug, 22:59
	2-4km S	Recorded	1	Projectile	W to E	N/K	23-Aug, 23:07
	2-4km S	Recorded	1	Illumination flare	In vertical flight	N/K	23-Aug, 23:09
	2-4km SSE	Recorded	3	Projectile	E to W	N/K	23-Aug, 23:38
	2-4km S	Recorded	3	Projectile	W to E	N/K	23-Aug, 23:41
	2-4km S	Recorded	6	Projectile	W to E	N/K	23-Aug, 23:42
	2-4km SSE	Recorded	5	Projectile	E to W	N/K	23-Aug, 23:59
	2-4km S	Recorded	1	Projectile	E to W	N/K	24-Aug, 00:01
	2-4km S	Recorded	3	Projectile	W to E	N/K	24-Aug, 00:12
	2-4km S	Recorded	9	Projectile	W to E	N/K	24-Aug, 00:36
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	24-Aug, 00:36
	2-4km S	Recorded	16	Projectile	W to E	N/K	24-Aug, 00:37
	2-4km S	Recorded	1	Projectile	W to E	N/K	24-Aug, 00:44
	2-4km S	Recorded	5	Projectile	E to W	N/K	24-Aug, 00:48
	2-4km S	Recorded	3	Projectile	E to W	N/K	24-Aug, 00:50
	2-4km S	Recorded	1	Projectile	W to E	N/K	24-Aug, 00:50
	2-4km S	Recorded	7	Projectile	W to E	N/K	24-Aug, 00:54
	2-4km S	Recorded	5	Projectile	W to E	N/K	24-Aug, 00:55
	2-4km S	Recorded	2	Projectile	W to E	N/K	24-Aug, 00:56
	2-4km S	Recorded	2	Projectile	W to E	N/K	24-Aug, 01:17
	2-4km S	Recorded	4	Projectile	E to W	N/K	24-Aug, 01:28
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	24-Aug, 01:30
	2-4km S	Recorded	2	Projectile	NW to SE	N/K	24-Aug, 01:31
	2-4km S	Recorded	1	Projectile	W to E	N/K	24-Aug, 01:32
	2-4km S	Recorded	1	Projectile	W to E	N/K	24-Aug, 01:59
	2-4km S	Recorded	3	Projectile	W to E	N/K	24-Aug, 02:23
	2-4km S	Recorded	1	Projectile	W to E	N/K	24-Aug, 02:38
	2-4km S	Recorded	1	Projectile	E to W	N/K	24-Aug, 02:46
	2-4km S	Recorded	2	Projectile	W to E	N/K	24-Aug, 03:09
	2-4km S	Recorded	1	Projectile	W to E	N/K	24-Aug, 03:31
	2-4km S	Recorded	3	Projectile	W to E	N/K	24-Aug, 03:41
2-4km S	Recorded	1	Explosion	Undetermined	N/K	24-Aug, 03:42	
2-4km S	Recorded	1	Projectile	W to E	N/K	24-Aug, 04:05	
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-4km ESE	Recorded	2	Projectile	N to S	N/K	23-Aug, 23:28
	2-4km ESE	Recorded	2	Projectile	N to S	N/K	23-Aug, 23:31
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-6km SSE	Heard	3	Explosion	Undetermined	N/K	23-Aug, 22:03
	3-6km SSE	Heard	1	Explosion	Undetermined	N/K	23-Aug, 23:54
N edge of Horlivka (non-government-controlled, 39 km NE of Donetsk)	3-5km NNE	Heard	1	Burst		HMG	24-Aug, 10:38
Horlivka (non-government-controlled, 39km NE of Donetsk)	5-7km W	Heard	2	Explosion	Undetermined	N/K	24-Aug, 13:58
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	1-2km SE	Recorded	10	Projectile	NNE to SSW (assessed as outside the disengagement area)	N/K	24-Aug, 01:55
N edge of Popasna (government-controlled, 69km W of Luhansk)	4-6km SE	Heard	5	Explosion	Undetermined	N/K	23-Aug, 20:10-20:12
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	23-Aug, 21:05-21:06
	3-5km SE	Heard	8	Shot		Cannon	23-Aug, 21:05-

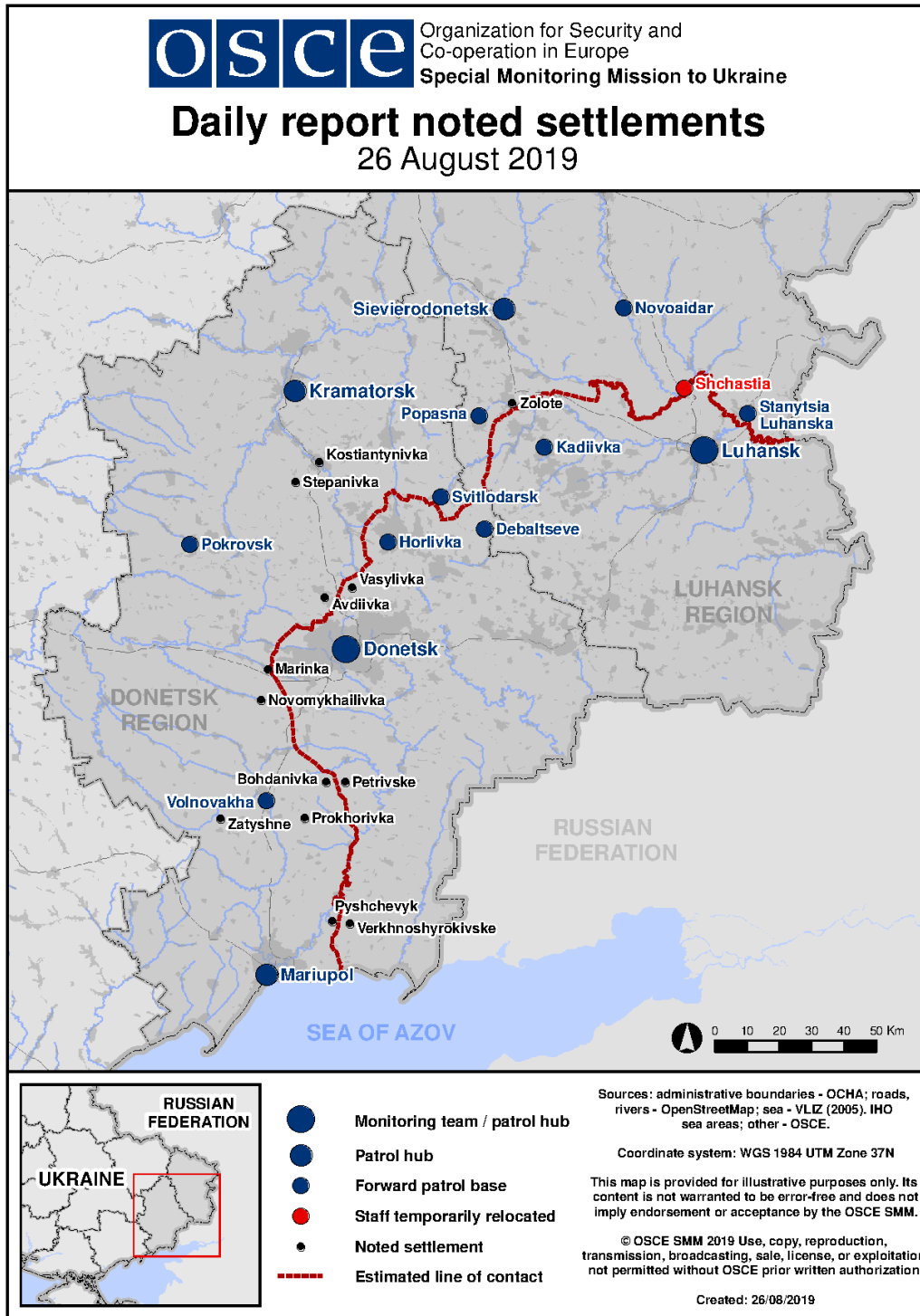
						(30mm)	21:06
	3-5km SE	Heard	48	Burst		HMG	23-Aug, 23:08-23:40
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	23-Aug, 23:08-23:40
	3-5km SE	Heard	12	Burst		HMG	24-Aug, 00:40-00:50
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	24-Aug, 01:15-01:16
	3-5km SE	Heard	2	Explosion	Undetermined	N/K	24-Aug, 01:29-01:30
	3-5km SE	Heard	27	Burst		HMG	24-Aug, 01:32-01:43
	3-5km SE	Heard	9	Shot		N/K	24-Aug, 02:55-03:01
	3-5km SE	Heard	5	Shot		N/K	24-Aug, 04:20-04:25
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	2-4km S	Recorded	1	Projectile	WSW to ENE	N/K	24-Aug, 21:35
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	24-Aug, 21:06
	0.5-1.5km SSW	Recorded	1	Explosion	Airburst	N/K	24-Aug, 21:57
SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol)	2-4km E	Recorded	1	Explosion	Undetermined	N/K	24-Aug, 22:35
	2-4km E	Recorded	1	Explosion	Undetermined	N/K	24-Aug, 22:39
	2-4km ESE	Recorded	1	Projectile	SW to NE	N/K	24-Aug, 22:47
	2-4km SE	Recorded	3	Projectile	In vertical flight	N/K	24-Aug, 23:39
	2-4km SE	Recorded	5	Projectile	S to N	N/K	24-Aug, 23:40
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km SE	Recorded	2	Projectile	S to N	N/K	24-Aug, 23:55
	2-4km ESE	Recorded	1	Illumination flare	In vertical flight	N/K	24-Aug, 20:55
	1-2km ENE	Recorded	2	Projectile	N to S	N/K	24-Aug, 23:07
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	1-2km ENE	Recorded	1	Projectile	N to S	N/K	25-Aug, 01:08
	2-4km NNE	Recorded	4	Burst	NNW to SSE	N/K	24-Aug, 21:52
SMM camera at entry-exit checkpoint in Pyshchevyk (government-controlled, 25km NE of Mariupol)	2-4km S	Recorded	1	Projectile	W to E	N/K	24-Aug, 20:24
	2-4km S	Recorded	6	Projectile	W to E	N/K	24-Aug, 20:25
	2-4km S	Recorded	4	Projectile	W to E	N/K	24-Aug, 20:26
	2-4km S	Recorded	5	Projectile	W to E	N/K	24-Aug, 20:27
	2-4km S	Recorded	2	Projectile	W to E	N/K	24-Aug, 20:32
	2-4km S	Recorded	1	Projectile	W to E	N/K	24-Aug, 20:33
	2-4km S	Recorded	1	Projectile	W to E	N/K	24-Aug, 20:34
	2-4km S	Recorded	4	Projectile	W to E	N/K	24-Aug, 20:35
	2-4km S	Recorded	2	Projectile	NNW to SSE	N/K	24-Aug, 20:35
	2-5km S	Recorded	1	Explosion	Undetermined (also recorded by the SMM camera in Chermalyk)	N/K	24-Aug, 20:44
	2-4km S	Recorded	1	Muzzle flash		N/K	24-Aug, 20:44
	2-4km SSE	Recorded	4	Projectile	E to W	N/K	24-Aug, 21:28
	2-4km SSE	Recorded	4	Projectile	W to E	N/K	24-Aug, 21:30
	2-4km SSE	Recorded	2	Projectile	W to E (also	N/K	24-Aug, 21:31

					recorded by the SMM camera in Hnutove)		
2-4km S	Recorded	11	Projectile	W to E	N/K	24-Aug, 21:36	
2-4km S	Recorded	4	Projectile	W to E	N/K	24-Aug, 21:37	
2-5km SSE	Recorded	1	Explosion	Undetermined	N/K	24-Aug, 21:37	
2-4km SSE	Recorded	1	Projectile	WNW to ESE	N/K	24-Aug, 21:38	
2-4km S	Recorded	1	Projectile	W to E (also recorded by the SMM camera in Hnutove)	N/K	24-Aug, 21:38	
2-5km SSE	Recorded	1	Explosion	Undetermined	N/K	24-Aug, 21:38	
2-4km S	Recorded	5	Projectile	W to E	N/K	24-Aug, 21:39	
2-4km S	Recorded	3	Projectile	W to E	N/K	24-Aug, 21:40	
2-4km S	Recorded	1	Projectile	WNW to ESE	N/K	24-Aug, 21:40	
2-4km S	Recorded	4	Projectile	W to E	N/K	24-Aug, 21:42	
2-4km SSE	Recorded	11	Projectile	W to E (also recorded by the SMM camera in Hnutove)	N/K	24-Aug, 22:27	
2-4km SSE	Recorded	1	Projectile	E to W (also recorded by the SMM camera in Hnutove)	N/K	24-Aug, 22:28	
2-4km S	Recorded	1	Projectile	W to E (also recorded by the SMM camera in Hnutove)	N/K	24-Aug, 22:47	
2-4km SSE	Recorded	2	Projectile	W to E	N/K	24-Aug, 22:52	
2-4km SSE	Recorded	1	Projectile	W to E	N/K	24-Aug, 23:31	
2-4km SSE	Recorded	12	Projectile	W to E	N/K	24-Aug, 23:39	
2-4km SSE	Recorded	1	Projectile	WNW to ESE	N/K	24-Aug, 23:39	
2-4km SSE	Recorded	19	Projectile	W to E	N/K	24-Aug, 23:40	
2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	24-Aug, 23:40	
2-4km SSE	Recorded	1	Projectile	W to E	N/K	24-Aug, 23:41	
2-4km SSE	Recorded	5	Projectile	W to E	N/K	24-Aug, 23:55	
2-4km SSE	Recorded	5	Projectile	W to E	N/K	24-Aug, 23:56	
2-4km SSE	Recorded	4	Projectile	W to E	N/K	25-Aug, 00:03	
2-4km SSE	Recorded	1	Projectile	W to E	N/K	25-Aug, 00:20	
2-4km SSE	Recorded	4	Projectile	W to E	N/K	25-Aug, 00:21	
2-4km SSE	Recorded	9	Projectile	W to E (also recorded by the SMM camera in Hnutove)	N/K	25-Aug, 00:36	
2-4km S	Recorded	11	Projectile	W to E	N/K	25-Aug, 01:07	
2-4km S	Recorded	5	Projectile	W to E	N/K	25-Aug, 01:08	
2-4km S	Recorded	3	Projectile	W to E	N/K	25-Aug, 01:14	
2-4km S	Recorded	5	Projectile	W to E	N/K	25-Aug, 01:16	
2-4km S	Recorded	2	Projectile	W to E	N/K	25-Aug, 01:17	
2-4km S	Recorded	2	Projectile	WNW to ESE	N/K	25-Aug, 01:17	
2-4km S	Recorded	10	Projectile	W to E	N/K	25-Aug, 01:21	
2-4km SSE	Recorded	2	Projectile	W to E	N/K	25-Aug, 01:21	
2-4km SSE	Recorded	5	Projectile	W to E	N/K	25-Aug, 01:22	
2-4km SSE	Recorded	7	Projectile	W to E	N/K	25-Aug, 01:23	
2-5km S	Recorded	2	Illumination flare	In vertical flight	N/K	25-Aug, 01:35	
2-4km SSE	Recorded	1	Projectile	W to E (also recorded by the SMM camera in Hnutove)	N/K	25-Aug, 01:43	
2-4km S	Recorded	1	Projectile	W to E	N/K	25-Aug, 03:10	
2-4km S	Recorded	1	Projectile	W to E	N/K	25-Aug, 03:14	
2-4km SSE	Recorded	7	Projectile	E to W	N/K	25-Aug, 03:21	
2-4km S	Recorded	5	Projectile	W to E	N/K	25-Aug, 03:24	

	2-4km S	Recorded	1	Projectile	W to E	N/K	25-Aug, 03:25
	2-4km SSE	Recorded	1	Projectile	W to E (also recorded by the SMM cameras in Hnutove and Chermalyk)	N/K	25-Aug, 03:42
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-4km E	Heard	2	Shot		IFV (type N/K)	24-Aug, 20:52
	4-5km E	Heard	1	Shot		IFV (type N/K)	24-Aug, 20:56
	4-5km E	Heard	2	Shot		IFV (type N/K)	24-Aug, 21:35
	5-6km E	Heard	1	Explosion	Undetermined	N/K	24-Aug, 21:36
	5-6km E	Heard	12	Shot		IFV (type N/K)	24-Aug, 21:43
	4-5km E	Heard	4	Shot		IFV (type N/K)	24-Aug, 21:46
	4-5km E	Heard	6	Shot		IFV (type N/K)	24-Aug, 21:47
	4-5km E	Heard	5	Shot		IFV (type N/K)	24-Aug, 21:48
	4-5km E	Heard	2	Shot		IFV (type N/K)	24-Aug, 21:51
	4-5km E	Heard	2	Shot		IFV (type N/K)	24-Aug, 21:53
	4-5km E	Heard	2	Shot		IFV (type N/K)	24-Aug, 21:55
	4-5km E	Heard	2	Shot		IFV (type N/K)	24-Aug, 21:58
	4-5km E	Heard	1	Shot		IFV (type N/K)	24-Aug, 22:00
	4-5km E	Heard	2	Shot		IFV (type N/K)	24-Aug, 22:01
	4-5km E	Heard	5	Shot		IFV (type N/K)	24-Aug, 22:02
	4-5km E	Heard	4	Shot		IFV (type N/K)	24-Aug, 22:31
	2-3km SSE	Heard	12	Shot		IFV (type N/K)	24-Aug, 22:47
	2-3km SSE	Heard	2	Explosion	Undetermined	N/K	24-Aug, 22:48
	3-4km SSE	Heard	2	Explosion	Undetermined	N/K	24-Aug, 23:58
	3-4km SSE	Heard	1	Explosion	Undetermined	N/K	25-Aug, 09:41
Horlivka (non-government-controlled, 39km NE of Donetsk)	6-8km NW	Heard	8	Burst		HMG	25-Aug, 07:48
	6-8km NW	Heard	6	Explosion	Undetermined	N/K	25-Aug, 09:10
	6-8km NW	Heard	4	Explosion	Undetermined	N/K	25-Aug, 09:24
SMM camera in Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	4-6km WSW	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	24-Aug, 21:51
	1-2km ESE	Recorded	1	Illumination flare	In vertical flight (assessed as outside the disengagement area)	N/K	24-Aug, 20:36
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-3km ESE	Recorded	1	Projectile	NE to SW (assessed as inside the disengagement area)	N/K	25-Aug, 01:46
	2-3km E	Heard	1	Explosion	Undetermined	N/K	25-Aug, 10:40
S edge of Popasna (government-	2-3km E	Heard	1	Explosion	Undetermined	N/K	25-Aug, 10:40

controlled, 69km W of Luhansk)							
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## 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 based on recommendations of security experts from participating States as well as SMM security considerations).