

# **SADIS COST RECOVERY ADMINISTRATIVE GROUP (SCRAG)**

## **FOURTEENTH MEETING**

(Paris, 25 October 2013)

**Agenda Item 4: Review of estimated SADIS costs and cost shares for the period  
1 January to 31 December 2014**

### **SUMMARY OF ESTIMATED COSTS AND ASSESSMENTS FOR THE YEAR 2014**

(Presented by the Secretariat)

#### **REFERENCES**

SADIS Agreement  
SCRAG/12 Report  
SCRAG/13 Report

#### **1. Introduction**

1.1 This paper presents the estimated costs of providing the SADIS services in 2014 and the assessments of the States participating in the SADIS Cost Allocation and Recovery (SCAR) Arrangement for the year 2014.

#### **2. Estimated SADIS Costs for the Period 1 January to 31 December 2014**

2.1 Table 1 below presents a summary of the estimated SADIS costs for the period 1 January to 31 December 2014. Details of these estimated costs are included in SCRAG/14-WP/10.

**TABLE 1**

Cost Item	Estimated Costs 2014 (UK £)
UK Meteorological Office	369 716
UK NATS Gateway	374 661
UK CAA administrative costs	5 000
Sub-total UK	749 377
ICAO support services costs	51 686
<b>TOTAL</b>	<b>801 063</b>

### 3. Cost Shares for the Period 1 January to 31 December 2012

3.1 In accordance with Article XI, paragraph 4 of the SADIS Agreement, any under-recovery of costs for the year 2012 arising from the failure of a Party to pay the SADIS cost share attributable to it for that year shall be added to the total SADIS costs to be shared for the year 2014. There was however an over-recovery of costs for 2012 which was mainly due to collections for years prior to 2012. This over-recovery reduced the total amount to be shared for the year 2014.

3.2 Three States, Israel Norway and Spain, that have expressed serious interest in receiving the SADIS service very soon, are included in the calculation of the assessment of cost shares for 2014.

3.3 One State, Tunisia, who had the service withdrawn on 28 June 2012, had the service reinstated in March 2013, and is therefore included in the calculation of the assessment of cost shares for 2014.

3.4 Two States, Syrian Arab Republic and Iran (Islamic Republic of), had the service withdrawn on 17 April 2013 and 11 September 2013 respectively. Consequently, these two States are not included in the calculation of the assessment of cost shares for 2014.

3.5 Table 2 below presents a summary of the calculation of the amount to be assessed under the SADIS Agreement for 2014.

**TABLE 2**

		(UK £)	References
(1)	Actual costs for 2012	746 307	SCRAG/14-WP/7
(2)	Under-recovery for 2010	26 541	SCRAG/12 Report, Table 2
(3)	Adjustment for 2010 to be collected in 2012	129 734	SCRAG/12 Report, Table 2
(4)	Subject to collection for 2012	902 582	(1) + (2) + (3)
(5)	Collected from States for 2012 (as at 1 October 2013)	- 905 302	SCRAG/14-WP/6
(6)	Collected from States for years prior to 2012 (as at 1 October 2013)	- 94 987	SCRAG/14-WP/6
(7)	Over-recovery for 2012 (to be subtracted from the assessments for 2014)	-97 707	(4) + (5) + (6)
(8)	Estimated costs for 2014	801 063	TABLE 1
(9)	Amount to be assessed for 2014	703 356	(7) + (8)

3.6 The amount to be assessed for 2014 (£703 356) represents the estimated costs for 2014 (£801 063) minus the over-recovery of 2012 (£97 707). The over-recovery of 2012 is the amount subject to collection for 2012 (£902 582), less the amounts collected for 2012 (£905 302) and less the amounts collected for years prior to 2012 (£94 987).

3.7 Taking into account the information in Tables 1 and 2 and paragraphs 3.2 to 3.4 above, the Attachment A shows, for the period 1 January to 31 December 2014, the estimated cost share to be borne by each State receiving the SADIS service, based on their 2012 available tonne-kilometres in scheduled services (ATKs), reduced by their share of the over-recovery for 2012, in accordance with Article XI, paragraph 4 of the SADIS Agreement. Attachment B shows the amounts to be billed to each State in 2014, corresponding to the adjustment for 2012 (Attachment to SCRAG/14-WP/7) plus the assessment for 2014 (Attachment A), minus the deduction of unused credit balances from previous years.

#### 4. **Action by the Group**

4.1 The Group is invited to:

- a) review the estimated costs of providing the SADIS services for the period 1 January to 31 December 2014 totaling £801 063, presented in Table 1 above;
- b) note the information presented in paragraphs 3.2 to 3.7 above; and
- c) determine the assessments for the period 1 January to 31 December 2014 of the States participating in the SCAR scheme in 2014 on the basis of their number of ATKs for 2012, as presented in Attachment A.

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**ATTACHMENT A**  
**ESTIMATED COST SHARES AND ASSESSMENTS**  
**FOR THE PERIOD 1 JANUARY TO 31 DECEMBER 2014 \***

STATES	2012 Available Tonne-Kilometres in Scheduled Services (000)	Percentage Cost Share	Share of 2014 Estimated Costs (£ Sterling)	Share of Over-recovery for 2012 (£ Sterling)	Amount to be Assessed for 2014 (£ Sterling)
Albania	305 194	0.055%	442.53	- 53.98	388.55
Algeria	704 978	0.128%	1 022.23	- 124.68	897.55
Armenia	85 747	0.016%	124.33	- 15.17	109.16
Australia	23 294 904	4.217%	33 777.87	-4 119.94	29 657.93
Austria	3 110 382	0.563%	4 510.09	- 550.10	3 959.99
Azerbaijan	440 354	0.080%	638.52	- 77.88	560.64
Bahrain	2 574 751	0.466%	3 733.42	- 455.37	3 278.05
Belgium	3 571 996	0.647%	5 179.43	- 631.74	4 547.69
Bosnia and Herzegovina	15 791	0.003%	22.90	- 2.79	20.11
Botswana	47 677	0.009%	69.13	- 8.43	60.70
Bulgaria	162 458	0.029%	235.57	- 28.73	206.84
Cameroon	74 889	0.014%	108.59	- 13.24	95.35
Cape Verde	179 783	0.033%	260.69	- 31.80	228.89
China: - Beijing	85 842 309	15.538%	124 472.30	-15 182.10	109 290.20
- Hong Kong	28 701 859	5.195%	41 618.01	-5 076.22	36 541.79
- Macau	400 230	0.072%	580.34	- 70.78	509.56
Congo	38 396	0.007%	55.67	- 6.79	48.88
Côte d'Ivoire	8 441	0.002%	12.24	- 1.49	10.75
Croatia	201 034	0.036%	291.50	- 35.55	255.95
Cyprus	324 697	0.059%	470.81	- 57.43	413.38
Czech Republic	737 985	0.134%	1 070.09	- 130.52	939.57
Democratic People's Republic of Korea	32 278	0.006%	46.80	- 5.71	41.09
Denmark	2 288 224	0.414%	3 317.95	- 404.70	2 913.25
Egypt	4 097 903	0.742%	5 942.00	- 724.76	5 217.24
Estonia	115 117	0.021%	166.92	- 20.36	146.56
Finland	3 917 159	0.709%	5 679.92	- 692.79	4 987.13
France	27 610 667	4.998%	40 035.77	-4 883.23	35 152.54
Gabon	2 441	0.000%	3.54	- 0.43	3.11
Georgia	58 217	0.011%	84.42	- 10.30	74.12
Germany	39 345 991	7.122%	57 052.12	-6 958.74	50 093.38
Ghana	20 594	0.004%	29.86	- 3.64	26.22
Greece	969 827	0.176%	1 406.26	- 171.52	1 234.74
Hungary	1 995 970	0.361%	2 894.18	- 353.01	2 541.17
Iceland	993 622	0.180%	1 440.76	- 175.73	1 265.03
India	16 588 118	3.003%	24 052.95	-2 933.78	21 119.17
Indonesia	12 299 304	2.226%	17 834.13	-2 175.26	15 658.87
Ireland	12 810 225	2.319%	18 574.97	-2 265.62	16 309.35
Israel	4 155 945	0.752%	6 026.17	- 735.02	5 291.15
Italy	6 527 564	1.182%	9 465.04	-1 154.47	8 310.57
Jordan	1 750 899	0.317%	2 538.82	- 309.66	2 229.16
Kazakhstan	1 271 196	0.230%	1 843.25	- 224.82	1 618.43
Kenya	2 213 563	0.401%	3 209.69	- 391.49	2 818.20
Kuwait	1 747 587	0.316%	2 534.02	- 309.08	2 224.94
Latvia	501 559	0.091%	727.27	- 88.71	638.56
Libya	252 676	0.046%	366.38	- 44.69	321.69

**ATTACHMENT A (cont'd)**  
**ESTIMATED COST SHARES AND ASSESSMENTS**  
**FOR THE PERIOD 1 JANUARY TO 31 DECEMBER 2014 \***

<b>STATES</b>	<b>2012 Available Tonne-Kilometres in Scheduled Services (000)</b>	<b>Percentage Cost Share</b>	<b>Share of 2014 Estimated Costs (£ Sterling)</b>	<b>Share of Over-recovery for 2012 (£ Sterling)</b>	<b>Amount to be Assessed for 2014 (£ Sterling)</b>
Lithuania	6 235	0.001%	9.04	- 1.10	7.94
Maldives	1 248	0.000%	1.81	- 0.22	1.59
Malta	332 429	0.060%	482.03	- 58.79	423.24
Morocco	2 101 309	0.380%	3 046.92	- 371.64	2 675.28
Namibia	317 522	0.057%	460.41	- 56.16	404.25
Netherlands	19 848 726	3.593%	28 780.87	-3 510.45	25 270.42
Nigeria	707 386	0.128%	1 025.72	- 125.11	900.61
Norway	2 634 925	0.477%	3 820.67	- 466.01	3 354.66
Oman	1 588 296	0.287%	2 303.05	- 280.91	2 022.14
Pakistan	3 052 945	0.553%	4 426.80	- 539.94	3 886.86
Poland	1 235 740	0.224%	1 791.84	- 218.55	1 573.29
Portugal	4 920 415	0.891%	7 134.66	- 870.23	6 264.43
Qatar	18 433 790	3.337%	26 729.20	-3 260.21	23 468.99
Republic of Moldova	99 538	0.018%	144.33	- 17.60	126.73
Romania	683 451	0.124%	991.01	- 120.88	870.13
Russian Federation	27 582 187	4.993%	39 994.48	-4 878.19	35 116.29
Saudi Arabia	11 095 883	2.008%	16 089.15	-1 962.42	14 126.73
Senegal	82 120	0.015%	119.07	- 14.52	104.55
Serbia	184 083	0.033%	266.92	- 32.56	234.36
Seychelles	54 267	0.010%	78.69	- 9.60	69.09
Slovakia	4 161	0.001%	6.03	- 0.74	5.29
South Africa	6 452 776	1.168%	9 356.60	-1 141.24	8 215.36
Spain	13 112 239	2.373%	19 012.89	-2 319.03	16 693.86
Sri Lanka	2 356 937	0.427%	3 417.58	- 416.85	3 000.73
Swaziland	1 960	0.000%	2.84	- 0.35	2.49
Sweden	2 010 863	0.364%	2 915.77	- 355.64	2 560.13
Switzerland	8 397 771	1.520%	12 176.86	-1 485.23	10 691.63
Thailand	14 464 727	2.618%	20 974.01	-2 558.24	18 415.77
The former Yugoslav Republic of Macedonia	34 131	0.006%	49.49	- 6.04	43.45
Tunisia	725 879	0.131%	1 052.53	- 128.38	924.15
Turkey	17 155 255	3.105%	24 875.31	-3 034.08	21 841.23
Ukraine	1 725 923	0.312%	2 502.61	- 305.25	2 197.36
United Arab Emirates	50 518 771	9.144%	73 252.78	-8 934.76	64 318.02
United Kingdom	41 832 822	7.572%	60 658.07	-7 398.57	53 259.50
Uzbekistan	1 358 499	0.246%	1 969.84	- 240.26	1 729.58
Viet Nam	4 843 798	0.877%	7 023.56	- 856.68	6 166.88
Zimbabwe	103 517	0.019%	150.10	- 18.31	131.79
<b>TOTAL</b>	<b>552 453 025</b>	<b>100.000%</b>	<b>801 063.00</b>	<b>-97 707.00</b>	<b>703 356.00</b>

\* Excludes Least Developed Countries exempted, States for which the access to SADIS is not operational and States which refused to accede to the SADIS Agreement.

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**ATTACHMENT B**  
**AMOUNTS TO BE BILLED**  
**FOR THE PERIOD 1 JANUARY TO 31 DECEMBER 2014**  
**(£ Sterling)**

STATES	Adjustment for 2012 (Attachment to SCRAG/14-WP/7)	Assessment for 2014 (Attachment A)	Deduction of Unused Credit Balance from Previous Years	Total Amount to be Billed for 2014
Albania	412.75	388.55		801.30
Algeria	- 840.63	897.55		56.92
Armenia	- 154.88	109.16		- 45.72
Australia	12 073.79	29 657.93		41 731.72
Austria	- 1 445.09	3 959.99		2 514.90
Azerbaijan	181.56	560.64		742.20
Bahrain	- 2 253.12	3 278.05		1 024.93
Belgium	- 725.25	4 547.69		3 822.44
Bosnia and Herzegovina	- 88.90	20.11		- 68.79
Botswana	17.46	60.70		78.16
Bulgaria	- 74.23	206.84		132.61
Cameroon	104.43	95.35	- 199.78	0.00
Cape Verde	53.86	228.89		282.75
China: - Beijing	- 5 328.37	109 290.20		103 961.83
- Hong Kong	5 515.53	36 541.79		42 057.32
- Macau	- 59.66	509.56		449.90
Congo	- 98.65	48.88		- 49.77
Côte d'Ivoire	- 257.50	10.75		- 246.75
Croatia	- 39.51	255.95		216.44
Cyprus	- 697.04	413.38		- 283.66
Czech Republic	- 865.22	939.57		74.35
Democratic People's Republic of Korea	21.01	41.09		62.10
Denmark	442.47	2 913.25		3 355.72
Egypt	- 1 261.83	5 217.24		3 955.41
Estonia	16.92	146.56		163.48
Finland	- 858.38	4 987.13		4 128.75
France	- 3 808.18	35 152.54		31 344.36
Gabon	- 138.54	3.11		- 135.43
Georgia	- 205.80	74.12		- 131.68
Germany	- 11 090.10	50 093.38		39 003.28
Ghana	- 16.76	26.22	- 9.46	0.00
Greece	- 1 015.93	1 234.74		218.81
Hungary	418.11	2 541.17		2 959.28
Iceland	129.82	1 265.03		1 394.85
India	- 2 814.24	21 119.17		18 304.93
Indonesia	12 992.26	15 658.87		28 651.13
Israel	0.00	5 291.15		5 291.15
Iran (Islamic Republic of)	- 799.97	0.00		- 799.97
Ireland	- 3 456.03	16 309.35		12 853.32
Italy	- 2 992.78	8 310.57		5 317.79
Jordan	- 797.14	2 229.16		1 432.02
Kazakhstan	1 772.64	1 618.43		3 391.07
Kenya	- 172.91	2 818.20		2 645.29
Kuwait	- 327.21	2 224.94		1 897.73
Latvia	- 197.13	638.56		441.43
Libya	- 888.77	321.69		- 567.08
Lithuania	- 401.72	7.94		- 393.78

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**ATTACHMENT B (cont'd)**  
**AMOUNTS TO BE BILLED**  
**FOR THE PERIOD 1 JANUARY TO 31 DECEMBER 2014**  
**(£ Sterling)**

STATES	Adjustment for 2012 (Attachment to SCRAG/14-WP/7)	Assessment for 2014 (Attachment A)	Deduction of Unused Credit Balance from Previous Years	Total Amount to be Billed for 2014
Maldives	- 0.19	1.59		1.40
Malta	- 1 078.79	423.24		- 655.55
Morocco	- 3 575.16	2 675.28		- 899.88
Namibia	- 364.49	404.25		39.76
Netherlands	- 3 755.54	25 270.42		21 514.88
Nigeria	690.48	900.61		1 591.09
Norway	0.00	3 354.66		3 354.66
Oman	971.96	2 022.14		2 994.10
Pakistan	100.51	3 886.86		3 987.37
Poland	- 560.82	1 573.29		1 012.47
Portugal	- 820.61	6 264.43		5 443.82
Qatar	2 653.06	23 468.99		26 122.05
Republic of Moldova	- 19.34	126.73		107.39
Romania	- 266.53	870.13		603.60
Russian Federation	4 752.05	35 116.29		39 868.34
Saudi Arabia	1 764.55	14 126.73		15 891.28
Senegal	- 228.74	104.55		- 124.19
Serbia	- 58.07	234.36		176.29
Seychelles	- 277.70	69.09		- 208.61
Slovakia	1.93	5.29		7.22
South Africa	- 890.88	8 215.36		7 324.48
Spain	0.00	16 693.86		16 693.86
Sri Lanka	466.79	3 000.73		3 467.52
Swaziland	- 0.25	2.49		2.24
Sweden	418.77	2 560.13		2 978.90
Switzerland	- 671.83	10 691.63		10 019.80
Syrian Arab Republic	- 349.08	0.00		- 349.08
Thailand	- 67.45	18 415.77		18 348.32
The former Yugoslav Republic of Macedonia	- 0.99	43.45		42.46
Tunisia	- 720.85	924.15	- 200.07	3.23
Turkey	6 344.93	21 841.23		28 186.16
Ukraine	81.07	2 197.36		2 278.43
United Arab Emirates	- 9 125.25	64 318.02		55 192.77
United Kingdom	- 6 520.35	53 259.50		46 739.15
Uzbekistan	- 104.61	1 729.58		1 624.97
Viet Nam	649.60	6 166.88		6 816.48
Zimbabwe	- 40.32	131.79		91.47
<b>TOTAL</b>	<b>- 20 621.00</b>	<b>703 356.00</b>	<b>- 409.31</b>	<b>682 325.69</b>

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