

SADIS COST RECOVERY ADMINISTRATIVE GROUP (SCRAG)

THIRTEENTH MEETING

(Paris, 2 November 2012)

**Agenda Item 4: Review of estimated SADIS costs and cost shares for the period
1 January to 31 December 2013**

SUMMARY OF ESTIMATED COSTS AND ASSESSMENTS FOR THE YEAR 2013

(Presented by the Secretariat)

REFERENCES

SADIS Agreement
SCRAG/11 Report
SCRAG/12 Report

1. Introduction

1.1 This paper presents the estimated costs of providing the SADIS services in 2013 and the assessments of the States participating in the SADIS Cost Allocation and Recovery (SCAR) Arrangement for the year 2013.

2. Estimated SADIS Costs for the Period 1 January to 31 December 2013

2.1 Table 1 below presents a summary of the estimated SADIS costs for the period 1 January to 31 December 2013. Details of these estimated costs are included in SCRAG/13-WP/10.

TABLE 1

Cost Item	Estimated Costs 2013 (UK £)
UK Meteorological Office	369 400
UK NATS Gateway	324 582
UK CAA administrative costs	5 000
Sub-total UK	698 982
ICAO support services costs	53 062
TOTAL	752 044

3. Cost Shares for the Period 1 January to 31 December 2011

3.1 In accordance with Article XI, paragraph 4 of the SADIS Agreement, any under-recovery of costs for the year 2011 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 2013.

3.2 One State, Kazakhstan, that has access to SADIS 2G since 1 August 2011, is included in the calculation of the assessment of cost shares for 2013.

3.3 One State, Slovakia, who acceded to the SADIS Agreement in 2012 and receives the SADIS service since 1 September 2012, is included in the calculation of the assessment of cost shares for 2013.

3.4 One State, Tunisia, had the service withdrawn on 28 June 2012. Consequently, Tunisia is not included in the calculation of the assessment of cost shares for 2013.

3.5 Table 2 below presents a summary of the calculation of the amount to be assessed under the SADIS Agreement for 2013.

TABLE 2

		(UK £)	References
(1)	Actual costs for 2011	741 850	SCRAG/13-WP/7
(2)	Over-recovery for 2009	- 4 540	SCRAG/11 Report, Table 2
(3)	Adjustment for 2009 to be collected in 2011	127 803	SCRAG/11 Report, Table 2
(4)	Subject to collection for 2011	865 113	(1) + (2) + (3)
(5)	Collected from States for 2011 (as at 16 October 2012)	- 821 654	SCRAG/13-WP/6
(6)	Collected from States for years prior to 2011 (as at 16 October 2012)	- 19 048	SCRAG/13-WP/6
(7)	Under-recovery for 2011 (to be added to the assessments for 2013)	24 411	(4) + (5) + (6)
(8)	Estimated costs for 2013	752 044	TABLE 1
(9)	Amount to be assessed for 2013	776 455	(7) + (8)

3.6 The amount to be assessed for 2013 (£776 455) represents the estimated costs for 2013 (£752 044) plus the under-recovery of 2011 (£24 411). The under-recovery of 2011 is the amount subject to collection for 2011 (£865 113), less the amounts collected for 2011 (£821 654) and less the amounts collected for years prior to 2011 (£ 19 048).

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 2013, the estimated cost share to be borne by each State receiving the SADIS service, based on their 2011 available tonne-kilometres in scheduled services (ATKs), as well as their share of the under-recovery for 2011, in accordance with Article XI, paragraph 4 of the SADIS Agreement. Attachment B shows the amounts to be billed to each State in 2013, corresponding to the adjustment for 2011 (Attachment to SCRAG/13-WP/7) plus the assessment for 2013 (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 2013 totaling £752 044, 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 2013 of the States participating in the SCAR scheme in 2013 on the basis of their number of ATKs for 2011, as presented in Attachment A.

ATTACHMENT A
ESTIMATED COST SHARES AND ASSESSMENTS
FOR THE PERIOD 1 JANUARY TO 31 DECEMBER 2013 *

STATES	2011 Available Tonne-Kilometres in Scheduled Services (000)	Percentage Cost Share	Share of 2013 Estimated Costs (£ Sterling)	Share of Under-recovery for 2011 (£ Sterling)	Amount to be Assessed for 2013 (£ Sterling)
Albania	197 368	0.040%	297.11	9.64	306.75
Algeria	622 139	0.125%	936.54	30.40	966.94
Armenia	104 813	0.021%	157.78	5.12	162.90
Australia	17 482 537	3.499%	26 317.44	854.25	27 171.69
Austria	3 427 606	0.686%	5 159.77	167.48	5 327.25
Azerbaijan	344 246	0.069%	518.21	16.82	535.03
Bahrain	3 067 452	0.614%	4 617.61	149.89	4 767.50
Belgium	2 523 072	0.505%	3 798.12	123.29	3 921.41
Bosnia and Herzegovina	90 906	0.018%	136.85	4.44	141.29
Botswana	42 823	0.009%	64.46	2.09	66.55
Bulgaria	172 799	0.035%	260.12	8.44	268.56
Cameroon	55 042	0.011%	82.86	2.69	85.55
Cape Verde	161 030	0.032%	242.41	7.87	250.28
China: - Beijing	79 755 225	15.964%	120 060.00	3 897.09	123 957.09
- Hong Kong	28 481 069	5.701%	42 874.15	1 391.67	44 265.82
- Macau	397 497	0.080%	598.37	19.42	617.79
Congo	93 121	0.019%	140.18	4.55	144.73
Côte d'Ivoire	19 754	0.004%	29.74	0.97	30.71
Croatia	204 039	0.041%	307.15	9.97	317.12
Cyprus	408 784	0.082%	615.37	19.97	635.34
Czech Republic	953 595	0.191%	1 435.50	46.60	1 482.10
Democratic People's Republic of Korea	15 811	0.003%	23.80	0.77	24.57
Denmark	2 302 451	0.461%	3 466.01	112.51	3 578.52
Egypt	3 542 593	0.709%	5 332.86	173.10	5 505.96
Estonia	82 956	0.017%	124.88	4.05	128.93
Finland	4 266 302	0.854%	6 422.30	208.46	6 630.76
France	25 196 513	5.044%	37 929.72	1 231.18	39 160.90
Gabon	53 335	0.011%	80.29	2.61	82.90
Georgia	138 220	0.028%	208.07	6.75	214.82
Germany	39 612 127	7.929%	59 630.35	1 935.57	61 565.92
Ghana	7 197	0.001%	10.83	0.35	11.18
Greece	1 141 682	0.229%	1 718.64	55.79	1 774.43
Hungary	2 370 420	0.474%	3 568.33	115.83	3 684.16
Iceland	855 000	0.171%	1 287.08	41.78	1 328.86
India	18 203 051	3.644%	27 402.07	889.46	28 291.53
Indonesia	12 141 290	2.430%	18 276.96	593.26	18 870.22
Iran (Islamic Republic of)	2 427 697	0.486%	3 654.55	118.62	3 773.17
Ireland	12 547 610	2.512%	18 888.62	613.12	19 501.74
Italy	6 946 439	1.390%	10 456.86	339.42	10 796.28
Jordan	1 817 800	0.364%	2 736.44	88.82	2 825.26
Kazakhstan	1 159 170	0.232%	1 744.96	56.64	1 801.60
Kenya	1 473 545	0.295%	2 218.21	72.00	2 290.21
Kuwait	1 795 756	0.359%	2 703.25	87.75	2 791.00
Latvia	529 104	0.106%	796.49	25.85	822.34
Libya	765 158	0.153%	1 151.84	37.39	1 189.23
Lithuania	2 245	0.000%	3.38	0.11	3.49

ATTACHMENT A (cont'd)
ESTIMATED COST SHARES AND ASSESSMENTS
FOR THE PERIOD 1 JANUARY TO 31 DECEMBER 2013 *

STATES	2011 Available Tonne-Kilometres in Scheduled Services (000)	Percentage Cost Share	Share of 2013 Estimated Costs (£ Sterling)	Share of Under-recovery for 2011 (£ Sterling)	Amount to be Assessed for 2013 (£ Sterling)
Maldives	1 205	0.000%	1.81	0.06	1.87
Malta	356 994	0.071%	537.40	17.44	554.84
Morocco	2 594 506	0.519%	3 905.65	126.78	4 032.43
Namibia	544 213	0.109%	819.23	26.59	845.82
Netherlands	15 409 608	3.085%	23 196.94	752.96	23 949.90
Nigeria	374 291	0.075%	563.44	18.29	581.73
Oman	1 410 772	0.282%	2 123.71	68.93	2 192.64
Pakistan	3 418 418	0.684%	5 145.94	167.03	5 312.97
Poland	1 122 721	0.225%	1 690.09	54.86	1 744.95
Portugal	4 760 867	0.953%	7 166.80	232.63	7 399.43
Qatar	16 277 904	3.258%	24 504.04	795.39	25 299.43
Republic of Moldova	103 357	0.021%	155.59	5.05	160.64
Romania	684 610	0.137%	1 030.58	33.45	1 064.03
Russian Federation	23 997 414	4.804%	36 124.65	1 172.59	37 297.24
Saudi Arabia	9 407 733	1.883%	14 161.99	459.69	14 621.68
Senegal	210 025	0.042%	316.16	10.26	326.42
Serbia	194 121	0.039%	292.22	9.49	301.71
Seychelles	268 818	0.054%	404.67	13.14	417.81
Slovakia	3 124	0.001%	4.70	0.15	4.85
South Africa	5 997 758	1.201%	9 028.76	293.07	9 321.83
Sri Lanka	1 887 654	0.378%	2 841.59	92.24	2 933.83
Swaziland	1 823	0.000%	2.74	0.09	2.83
Sweden	2 023 366	0.405%	3 045.89	98.87	3 144.76
Switzerland	7 701 027	1.542%	11 592.79	376.30	11 969.09
Syrian Arab Republic	832 433	0.167%	1 253.11	40.68	1 293.79
Thailand	13 263 030	2.655%	19 965.58	648.07	20 613.65
The former Yugoslav Republic of Macedonia	31 750	0.006%	47.80	1.55	49.35
Turkey	14 653 926	2.933%	22 059.37	716.04	22 775.41
Ukraine	1 841 037	0.369%	2 771.42	89.96	2 861.38
United Arab Emirates	45 315 915	9.071%	68 216.58	2 214.28	70 430.86
United Kingdom	41 174 188	8.242%	61 981.80	2 011.93	63 993.73
Uzbekistan	1 297 965	0.260%	1 953.90	63.42	2 017.32
Viet Nam	4 322 663	0.865%	6 507.15	211.22	6 718.37
Zimbabwe	95 245	0.019%	143.38	4.65	148.03
TOTAL	499 578 870	100.000%	752 044.00	24 411.00	776 455.00

* 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 2013
(£ Sterling)

STATES	Adjustment for 2011 (Attachment to SCRAG/13-WP/7)	Assessment for 2013 (Attachment A)	Deduction of Unused Credit Balance from Previous Years	Total Amount to be Billed for 2013
Albania	108.32	306.75		415.07
Algeria	- 636.37	966.94		330.57
Armenia	- 172.91	162.90		- 10.01
Australia	0.00	27 171.69		27 171.69
Austria	- 241.83	5 327.25		5 085.42
Azerbaijan	26.69	535.03		561.72
Bahrain	- 2 478.11	4 767.50		2 289.39
Belgium	- 2 996.76	3 921.41		924.65
Bosnia and Herzegovina	99.38	141.29		240.67
Botswana	22.25	66.55		88.80
Bulgaria	- 123.45	268.56		145.11
Cameroon	90.62	85.55	- 176.17	0.00
Cape Verde	- 177.12	250.28		73.16
China: - Beijing	- 9 244.30	123 957.09		114 712.79
- Hong Kong	- 3 685.17	44 265.82		40 580.65
- Macau	- 163.58	617.79		454.21
Congo	- 19.83	144.73		124.90
Côte d'Ivoire	- 273.82	30.71		- 243.11
Croatia	- 131.66	317.12		185.46
Cyprus	- 865.82	635.34		- 230.48
Czech Republic	- 866.46	1 482.10		615.64
Democratic People's Republic of Korea	3.54	24.57	- 28.11	0.00
Denmark	318.68	3 578.52		3 897.20
Egypt	- 1 891.29	5 505.96		3 614.67
Estonia	- 45.16	128.93		83.77
Finland	- 799.00	6 630.76		5 831.76
France	- 3 305.98	39 160.90		35 854.92
Gabon	- 1 066.58	82.90		- 983.68
Georgia	16.77	214.82		231.59
Germany	- 16 956.59	61 565.92		44 609.33
Ghana	- 39.89	11.18		- 28.71
Greece	- 1 433.72	1 774.43		340.71
Hungary	1 772.66	3 684.16		5 456.82
Iceland	- 68.26	1 328.86		1 260.60
India	- 2 307.07	28 291.53		25 984.46
Indonesia	0.00	18 870.22		18 870.22
Iran (Islamic Republic of)	- 687.52	3 773.17		3 085.65
Ireland	- 2 244.31	19 501.74		17 257.43
Italy	- 8 113.84	10 796.28		2 682.44
Jordan	85.47	2 825.26		2 910.73
Kazakhstan	795.20	1 801.60		2 596.80
Kenya	- 1 518.04	2 290.21		772.17
Kuwait	- 715.31	2 791.00		2 075.69
Latvia	202.98	822.34		1 025.32
Libya	604.17	1 189.23		1 793.40
Lithuania	- 358.35	3.49		- 354.86

ATTACHMENT B (cont'd)
AMOUNTS TO BE BILLED
FOR THE PERIOD 1 JANUARY TO 31 DECEMBER 2013
(£ Sterling)

STATES	Adjustment for 2011 (Attachment to SCRAG/13-WP/7)	Assessment for 2013 (Attachment A)	Deduction of Unused Credit Balance from Previous Years	Total Amount to be Billed for 2013
Maldives	0.00	1.87		1.87
Malta	- 564.66	554.84		- 9.82
Morocco	270.86	4 032.43		4 303.29
Namibia	333.83	845.82		1 179.65
Netherlands	- 13 674.84	23 949.90		10 275.06
Nigeria	23.20	581.73		604.93
Oman	897.70	2 192.64	- 2 174.60	915.74
Pakistan	- 875.66	5 312.97		4 437.31
Poland	- 1 016.06	1 744.95		728.89
Portugal	- 1 960.67	7 399.43		5 438.76
Qatar	3 423.60	25 299.43		28 723.03
Republic of Moldova	- 31.16	160.64		129.48
Romania	- 530.74	1 064.03		533.29
Russian Federation	5 127.56	37 297.24		42 424.80
Saudi Arabia	- 1 990.88	14 621.68		12 630.80
Senegal	- 44.72	326.42		281.70
Serbia	- 114.61	301.71		187.10
Seychelles	0.00	417.81		417.81
Slovakia	0.00	4.85		4.85
South Africa	- 2 385.77	9 321.83		6 936.06
Sri Lanka	- 113.41	2 933.83		2 820.42
Swaziland	- 0.39	2.83		2.44
Sweden	- 205.93	3 144.76		2 938.83
Switzerland	- 866.07	11 969.09		11 103.02
Syrian Arab Republic	342.39	1 293.79		1 636.18
Thailand	- 1 870.69	20 613.65		18 742.96
The former Yugoslav Republic of Macedonia	22.16	49.35		71.51
Tunisia	- 200.07	0.00		- 200.07
Turkey	3 929.82	22 775.41		26 705.23
Ukraine	308.75	2 861.38		3 170.13
United Arab Emirates	- 572.59	70 430.86		69 858.27
United Kingdom	- 19 959.42	63 993.73		44 034.31
Uzbekistan	- 118.35	2 017.32		1 898.97
Viet Nam	755.88	6 718.37		7 474.25
Zimbabwe	- 473.69	148.03		- 325.66
TOTAL	- 91 616.00	776 455.00	- 2 378.88	682 460.12

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