

SADIS COST RECOVERY ADMINISTRATIVE GROUP (SCRAG)

TWELFTH MEETING

(London, 3-4 November 2011)

**Agenda Item 4: Review of estimated SADIS costs and cost shares for the period
1 January to 31 December 2012**

SUMMARY OF ESTIMATED COSTS AND ASSESSMENTS FOR THE YEAR 2012

(Presented by the Secretariat)

REFERENCES

SADIS Agreement
SCRAG/10 Report
SCRAG/11 Report

1. Introduction

1.1 This paper presents the estimated costs of providing the SADIS services in 2012 and the assessments of the States participating in the SADIS Cost Allocation and Recovery (SCAR) Arrangement for the year 2012.

2. Estimated SADIS Costs for the Period 1 January to 31 December 2012

2.1 Table 1 below presents a summary of the estimated SADIS costs for the period 1 January to 31 December 2012. Details of these estimated costs are included in SCRAG/12-WP/10.

TABLE 1

Cost Item	Estimated Costs 2012 (UK £)
UK Meteorological Office	381 179
UK NATS Gateway	332 320
UK CAA administrative costs	5 000
Sub-total UK	718 499
ICAO support services costs	58 252
TOTAL	776 751

3. Cost Shares for the Period 1 January to 31 December 2010

3.1 In accordance with Article XI, paragraph 4 of the SADIS Agreement, any under-recovery of costs for the year 2010 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 2012.

3.2 One State, Maldives, which used to be on the list of Least Developed Countries (LDCs), thus exempt from payment of the SADIS cost share, has recently been removed from that list. Consequently, Maldives is included in the calculation of the assessment of cost shares for 2012.

3.3 Two States, Albania and France, who acceded to the SADIS Agreement in 2011 and receive the SADIS service respectively since 21 August 2011 and 1 October 2011, are included in the calculation of the assessment of cost shares for 2012.

3.4 One State, Australia, that is a user of SADIS FTP data, is included in the calculation of the assessment of cost shares for 2012.

3.5 Two States, Indonesia and Seychelles, that have expressed serious interest in receiving the SADIS service, are included in the calculation of the assessment of cost shares for 2012. Since Indonesia will likely take the service only from 1 March 2012, its share of the assessment of cost shares for 2012 was calculated based on 10 full months of service in 2012.

3.6 Table 2 below presents a summary of the calculation of the amount to be assessed under the SADIS Agreement for 2012.

TABLE 2

		(UK £)	References
(1)	Actual costs for 2010	843 740	SCRAG/12-WP/7
(2)	Under-recovery for 2008	87 850	SCRAG/10 Report, Table 2
(3)	Subject to collection for 2010	931 590	(1) + (2)
(4)	Collected from States for 2010 (as at 25 October 2011)	- 773 553	SCRAG/12-WP/6 Revised, Table 1
(5)	Collected from States for years prior to 2010 (as at 25 October 2011)	- 1 762	SCRAG/12-WP/6 Revised, Table 2
(6)	Preliminary under-recovery for 2010	156 275	(3) + (4) + (5)
(7)	Adjustment for 2010 (to be recovered separately in 2012)	- 129 734	SCRAG/12-WP/7, Attachment
(8)	Net under-recovery for 2010 (to be added to the assessments for 2012)	26 541	(6) + (7)
(9)	Estimated costs for 2012	776 751	TABLE 1
(10)	Amount to be assessed for 2012	803 292	(8) + (9)

3.7 The amount to be assessed for 2012 (£803 292) represents the estimated costs for 2012 (£776 751) plus the net under-recovery of 2010 (£26 541). The net under-recovery of 2010 is the amount subject to collection for 2010 (£931 590), less the amounts collected for 2010 (£773 553), less the amounts collected for years prior to 2010 (£1 762), less the adjustment for 2010 (£129 734) calculated in the Attachment to SCRAG/12-WP/7. Since this adjustment for 2010 will be billed separately in 2012 to the States that received the service in 2010, if it is not deducted in the calculation of the net under-recovery of 2010, it would be billed twice which would result in a significant over-recovery in 2012.

3.8 Taking into account the information in Tables 1 and 2 and paragraphs 3.1 to 3.7 above, the Attachment A shows, for the period 1 January to 31 December 2012, the estimated cost share to be borne by each State receiving the SADIS service, based on their 2010 available tonne-kilometres in scheduled services (ATKs), as well as their share of the under-recovery for 2010, in accordance with Article XI, paragraph 4 of the SADIS Agreement. Attachment B shows the amounts to be billed to each State in 2012, corresponding to the adjustment for 2010 (Attachment to SCRAG/12-WP/7) plus the assessment for 2012 (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 2012 totaling £776 751, presented in Table 1 above;
- b) note the information presented in paragraphs 3.1 to 3.8 above; and
- c) determine the assessments for the period 1 January to 31 December 2012 of the States participating in the SCAR scheme in 2012 on the basis of their number of ATKs for 2010, as presented in Attachment A.

ATTACHMENT A
ESTIMATED COST SHARES AND ASSESSMENTS
FOR THE PERIOD 1 JANUARY TO 31 DECEMBER 2012 *

STATES	2010 Available Tonne-Kilometres in Scheduled Services (000)	Percentage Cost Share	Share of 2012 Estimated Costs (£ Sterling)	Share of Under-recovery for 2010 (£ Sterling)	Amount to be Assessed for 2012 (£ Sterling)
Albania	7 644	0.002%	12.99	0.44	13.43
Algeria	1 086 523	0.238%	1 847.06	63.11	1 910.17
Armenia	163 512	0.036%	277.97	9.50	287.47
Australia	12 159 987	2.661%	20 671.62	706.33	21 377.95
Austria	3 445 051	0.754%	5 856.49	200.11	6 056.60
Azerbaijan	257 673	0.056%	438.04	14.97	453.01
Bahrain	3 481 455	0.762%	5 918.37	202.23	6 120.60
Belgium	3 399 688	0.744%	5 779.37	197.48	5 976.85
Bosnia and Herzegovina	66 086	0.014%	112.34	3.84	116.18
Botswana	29 206	0.006%	49.65	1.70	51.35
Bulgaria	179 190	0.039%	304.62	10.41	315.03
Cameroon **	0	0.000%	0.00	0.00	0.00
Cape Verde	117 273	0.026%	199.36	6.81	206.17
China: - Beijing	74 491 954	16.303%	126 634.14	4 326.99	130 961.13
- Hong Kong	20 559 338	4.500%	34 950.27	1 194.22	36 144.49
- Macau	368 052	0.081%	625.68	21.38	647.06
Congo	90 673	0.020%	154.14	5.27	159.41
Côte d'Ivoire	160 423	0.035%	272.71	9.32	282.03
Croatia	190 563	0.042%	323.95	11.07	335.02
Cyprus	685 042	0.150%	1 164.55	39.79	1 204.34
Czech Republic	1 128 595	0.247%	1 918.58	65.56	1 984.14
Democratic People's Republic of Korea	14 299	0.003%	24.31	0.83	25.14
Denmark	1 637 428	0.358%	2 783.58	95.11	2 878.69
Egypt	4 156 294	0.910%	7 065.58	241.43	7 307.01
Estonia	85 559	0.019%	145.45	4.97	150.42
Finland	3 765 765	0.824%	6 401.69	218.74	6 620.43
France	25 207 656	5.517%	42 852.28	1 464.23	44 316.51
Gabon	84 565	0.019%	143.76	4.91	148.67
Georgia	170 974	0.037%	290.65	9.93	300.58
Germany	39 295 736	8.600%	66 801.60	2 282.56	69 084.16
Ghana	27 096	0.006%	46.06	1.57	47.63
Greece	1 410 995	0.309%	2 398.65	81.96	2 480.61
Hungary	1 409 144	0.308%	2 395.50	81.85	2 477.35
Iceland	748 151	0.164%	1 271.83	43.46	1 315.29
India	15 457 999	3.383%	26 278.15	897.90	27 176.05
Indonesia	2 477 679	0.542%	4 211.98	143.92	4 355.90
Iran (Islamic Republic of)	2 558 278	0.560%	4 349.00	148.60	4 497.60
Ireland	12 701 712	2.780%	21 592.54	737.80	22 330.34
Italy	7 206 114	1.577%	12 250.18	418.58	12 668.76
Jordan	1 929 561	0.422%	3 280.20	112.08	3 392.28
Kenya	1 942 032	0.425%	3 301.40	112.81	3 414.21
Kuwait	1 646 831	0.360%	2 799.56	95.66	2 895.22
Latvia	534 139	0.117%	908.02	31.03	939.05
Libya	739 436	0.162%	1 257.02	42.95	1 299.97
Lithuania	244 513	0.054%	415.66	14.20	429.86

ATTACHMENT A (cont'd)
ESTIMATED COST SHARES AND ASSESSMENTS
FOR THE PERIOD 1 JANUARY TO 31 DECEMBER 2012 *

STATES	2010 Available Tonne-Kilometres in Scheduled Services (000)	Percentage Cost Share	Share of 2012 Estimated Costs (£ Sterling)	Share of Under-recovery for 2010 (£ Sterling)	Amount to be Assessed for 2012 (£ Sterling)
Maldives	1 150	0.000%	1.95	0.07	2.02
Malta	918 902	0.201%	1 562.11	53.38	1 615.49
Morocco	3 875 770	0.848%	6 588.70	225.13	6 813.83
Namibia	480 949	0.105%	817.60	27.94	845.54
Netherlands	18 727 715	4.099%	31 836.57	1 087.83	32 924.40
Nigeria	176 321	0.039%	299.74	10.24	309.98
Oman	740 474	0.162%	1 258.78	43.01	1 301.79
Pakistan	2 476 492	0.542%	4 209.96	143.85	4 353.81
Poland	1 360 774	0.298%	2 313.28	79.04	2 392.32
Portugal	4 576 762	1.002%	7 780.36	265.85	8 046.21
Qatar	13 734 069	3.006%	23 347.52	797.77	24 145.29
Republic of Moldova	94 218	0.021%	160.17	5.47	165.64
Romania	726 600	0.159%	1 235.20	42.21	1 277.41
Russian Federation	20 083 987	4.396%	34 142.19	1 166.61	35 308.80
Saudi Arabia	8 167 129	1.787%	13 883.88	474.40	14 358.28
Senegal	204 503	0.045%	347.65	11.88	359.53
Serbia	187 531	0.041%	318.80	10.89	329.69
Seychelles	210 529	0.046%	357.89	12.23	370.12
South Africa	5 891 707	1.289%	10 015.73	342.23	10 357.96
Sri Lanka	1 680 026	0.368%	2 856.00	97.59	2 953.59
Swaziland	1 775	0.000%	3.02	0.10	3.12
Sweden	1 421 119	0.311%	2 415.86	82.55	2 498.41
Switzerland	7 377 097	1.615%	12 540.85	428.51	12 969.36
Syrian Arab Republic	674 883	0.148%	1 147.28	39.20	1 186.48
Thailand	12 057 416	2.639%	20 497.25	700.38	21 197.63
The former Yugoslav Republic of Macedonia	28 943	0.006%	49.20	1.68	50.88
Tunisia	680 744	0.149%	1 157.24	39.54	1 196.78
Turkey	10 472 334	2.292%	17 802.66	608.30	18 410.96
Ukraine	1 385 587	0.303%	2 355.46	80.48	2 435.94
United Arab Emirates	47 407 414	10.375%	80 591.22	2 753.74	83 344.96
United Kingdom	38 639 243	8.456%	65 685.57	2 244.45	67 930.02
Uzbekistan	1 190 965	0.261%	2 024.61	69.18	2 093.79
Viet Nam	3 637 186	0.796%	6 183.11	211.27	6 394.38
Zimbabwe	110 024	0.024%	187.04	6.39	193.43
TOTAL	456 920 222	100.000%	776 751.00	26 541.00	803 292.00

* 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.

** Cameroon does not have any ATK reported for 2010.

- 7 -

ATTACHMENT B
AMOUNTS TO BE BILLED
FOR THE PERIOD 1 JANUARY TO 31 DECEMBER 2012
(£ Sterling)

STATES	Adjustment for 2010 (Attachment to SCRAG/12-WP/7)	Assessment for 2012 (Attachment A)	Deduction of Unused Credit Balance from Previous Years	Total Amount to be Billed for 2012
Albania	0.00	13.43		13.43
Algeria	1 319.32	1 910.17		3 229.49
Armenia	- 15.88	287.47		271.59
Australia	0.00	21 377.95		21 377.95
Austria	1 209.51	6 056.60		7 266.11
Azerbaijan	- 62.17	453.01		390.84
Bahrain	3 657.05	6 120.60		9 777.65
Belgium	271.62	5 976.85		6 248.47
Bosnia and Herzegovina	111.47	116.18		227.65
Botswana	15.82	51.35		67.17
Bulgaria	- 108.13	315.03		206.90
Cameroon	- 308.02	0.00		- 308.02
Cape Verde	0.00	206.17		206.17
China: - Beijing	41 052.09	130 961.13		172 013.22
- Hong Kong	- 8 542.65	36 144.49		27 601.84
- Macau	- 228.99	647.06		418.07
Congo	28.51	159.41		187.92
Côte d'Ivoire	50.43	282.03		332.46
Croatia	- 28.84	335.02		306.18
Cyprus	- 33.41	1 204.34		1 170.93
Czech Republic	78.54	1 984.14		2 062.68
Democratic People's Republic of Korea	7.51	25.14	- 32.65	0.00
Denmark	- 519.58	2 878.69		2 359.11
Egypt	1 829.50	7 307.01		9 136.51
Estonia	- 117.32	150.42		33.10
Finland	- 389.17	6 620.43		6 231.26
France	0.00	44 316.51		44 316.51
Gabon	- 919.26	148.67		- 770.59
Georgia	151.90	300.58		452.48
Germany	- 517.71	69 084.16		68 566.45
Ghana	8.52	47.63	- 56.15	0.00
Greece	- 281.32	2 480.61		2 199.29
Hungary	856.36	2 477.35		3 333.71
Iceland	- 52.64	1 315.29		1 262.65
India	802.03	27 176.05		27 978.08
Indonesia	0.00	4 355.90		4 355.90
Iran (Islamic Republic of)	1 466.07	4 497.60		5 963.67
Ireland	7 281.84	22 330.34		29 612.18
Italy	- 2 447.38	12 668.76		10 221.38
Jordan	1 371.73	3 392.28		4 764.01
Kenya	638.10	3 414.21		4 052.31
Kuwait	166.23	2 895.22		3 061.45
Latvia	464.90	939.05		1 403.95
Libya	946.17	1 299.97		2 246.14
Lithuania	191.05	429.86		620.91

ATTACHMENT B (cont'd)
AMOUNTS TO BE BILLED
FOR THE PERIOD 1 JANUARY TO 31 DECEMBER 2012
(£ Sterling)

STATES	Adjustment for 2010 (Attachment to SCRAG/12-WP/7)	Assessment for 2012 (Attachment A)	Deduction of Unused Credit Balance from Previous Years	Total Amount to be Billed for 2012
Maldives	0.00	2.02		2.02
Malta	1 068.65	1 615.49		2 684.14
Morocco	1 904.47	6 813.83		8 718.30
Namibia	512.38	845.54		1 357.92
Netherlands	492.47	32 924.40		33 416.87
Nigeria	- 201.33	309.98		108.65
Oman	- 2 659.54	1 301.79		- 1 357.75
Pakistan	- 859.35	4 353.81		3 494.46
Poland	- 58.33	2 392.32		2 333.99
Portugal	- 128.67	8 046.21		7 917.54
Qatar	9 766.77	24 145.29		33 912.06
Republic of Moldova	9.44	165.64		175.08
Romania	- 538.43	1 277.41		738.98
Russian Federation	5 455.58	35 308.80		40 764.38
Saudi Arabia	1 033.84	14 358.28		15 392.12
Senegal	65.25	359.53		424.78
Serbia	- 53.56	329.69		276.13
Seychelles	0.00	370.12		370.12
South Africa	605.68	10 357.96		10 963.64
Sri Lanka	31.10	2 953.59		2 984.69
Swaziland	0.56	3.12		3.68
Sweden	- 163.98	2 498.41		2 334.43
Switzerland	2 312.58	12 969.36		15 281.94
Syrian Arab Republic	469.69	1 186.48		1 656.17
Thailand	2 684.96	21 197.63		23 882.59
The former Yugoslav Republic of Macedonia	6.09	50.88	- 38.35	18.62
Tunisia	249.70	1 196.78		1 446.48
Turkey	8 701.98	18 410.96		27 112.94
Ukraine	470.70	2 435.94		2 906.64
United Arab Emirates	51 302.58	83 344.96		134 647.54
United Kingdom	- 4 033.28	67 930.02		63 896.74
Uzbekistan	327.18	2 093.79		2 420.97
Viet Nam	1 919.40	6 394.38		8 313.78
Zimbabwe	- 364.38	193.43		- 170.95
TOTAL	129 734.00	803 292.00	- 127.15	932 898.85