

SADIS COST RECOVERY ADMINISTRATIVE GROUP (SCRAG)

NINTH MEETING

(London, 30 October 2008)

**Agenda Item 4: Review of estimated SADIS costs and cost shares for the period
1 January to 31 December 2009**

SUMMARY OF ESTIMATED COSTS AND ASSESSMENTS FOR THE YEAR 2009

(Presented by the Secretariat)

REFERENCES

SADIS Agreement
SCRAG/7 Report
SCRAG/8 Report

1. Introduction

1.1 This paper presents the estimated costs of providing the SADIS services in 2009 and the assessments of the States participating in the SADIS Cost Allocation and Recovery (SCAR) Arrangement for the year 2009.

2. Estimated SADIS Costs for the Period 1 January to 31 December 2009

2.1 **Table 1** below presents a summary of the estimated SADIS costs for the period 1 January to 31 December 2009. Details of these estimated costs are included in SCRAG/9-WP/10.

TABLE 1

Cost Item	Estimated Costs 2009 (UK £)
UK Meteorological Office	525 790
UK NATS Gateway	317 425
UK CAA administrative costs	6 000
Sub-total UK	849 215
ICAO support services costs	43 700
TOTAL	892 915

3. Cost Shares for the Period 1 January to 31 December 2009

3.1 In accordance with Article XI, paragraph 4 of the SADIS Agreement, any under-recovery of costs for the year 2007 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 2009.

3.2 One State, Morocco, which had the service withdrawn on 6 August 2002, was included in the calculation of the assessment of cost shares for 2008 since it was considering asking that the service be reinstated. Considering that no official request to reinstate the service was received to date, Morocco is not included in the calculation of the assessment of cost shares for 2009.

3.3 One State, Malaysia, decided to terminate its participation in the SADIS programme in view of cost constraints and the need to rationalize their operations. Consequently, Malaysia is not included in the calculation of the assessment of cost shares for 2009 and its share of the actual costs for 2008 will be calculated based on five full months of service in 2008.

3.4 Four States, Algeria, Lebanon, Republic of Korea and Syrian Arab Republic, will have the service withdrawn at the end of October 2008. Consequently, these four States are not included in the calculation of the assessment of cost shares for 2009.

3.5 The service to Kenya and Nigeria was reinstated respectively on 12 August 2008 and on 30 January 2008. Consequently, these two States are included in the calculation of the assessment of cost shares for 2009.

3.6 Three new receiver States, Latvia, Libyan Arab Jamahiriya and Lithuania, are included in the calculation of the assessment of cost shares for 2009 considering that they receive the SADIS service respectively since 1 March 2007, 1 January 2007 and 1 January 2007.

3.7 **Table 2** below presents a summary of the calculation of the amount to be assessed under the SADIS Agreement for 2009.

TABLE 2

		(UK £)	References
(1)	Actual costs for 2007	607 885	SCRAG/9-WP/7
(2)	Under-recovery for 2005	47 971	SCRAG/7 Report, Table 2 Revised
(3)	Subject to collection for 2007	655 856	(1) + (2)
(4)	Collected from States for 2007 (as at 10 October 2008)	632 003	SCRAG/9-WP/6
(5)	Collected from States for years prior to 2007 after 31 December 2007 (as at 10 October 2008)	54 061	SCRAG/9-WP/6
(6)	Over-recovery for 2007	- 30 208	(3) - (4) - (5)
(7)	Estimated costs for 2009	892 915	TABLE 1
(8)	Amount to be assessed for 2009	862 707	(6) + (7)

3.8 Taking into account the information in Tables 1 and 2 and paragraphs 3.2 to 3.6 above, the **Attachment A** shows, for the period 1 January to 31 December 2009, the estimated cost share to be borne by each State receiving the SADIS service, based on their 2007 available tonne-kilometres in scheduled services (ATKs), as well as their share of the under-recovery for 2007, in accordance with Article XI, paragraph 4 of the SADIS Agreement. **Attachment B** shows the amounts to be billed to each State in 2009, corresponding to the adjustment for 2007 (Attachment to SCRAG/9-WP/7) plus the assessment for 2009 (Attachment A).

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 2009 totaling £892 915, presented in Table 1 above;
- b) note the information presented in paragraphs 3.2 to 3.6 above; and
- c) determine the assessments for the period 1 January to 31 December 2009 of the States participating in the SCAR scheme in 2009 on the basis of their number of ATKs for 2007, as presented in the Attachment.

ATTACHMENT A
ESTIMATED COST SHARES AND ASSESSMENTS
FOR THE PERIOD 1 JANUARY TO 31 DECEMBER 2009 *

STATES	2007 Available Tonne-Kilometres in Scheduled Services (000)	Percentage Cost Share	Share of 2009 Estimated Costs (£ Sterling)	Share of Over-recovery for 2007 (£ Sterling)	Amount to be Assessed for 2009 (£ Sterling)
Armenia	159 178	0.049%	441.53	- 14.94	426.59
Austria	3 168 068	0.984%	8 787.66	- 297.29	8 490.37
Azerbaijan	318 807	0.099%	884.31	- 29.92	854.39
Bahrain	1 743 045	0.541%	4 834.90	- 163.57	4 671.33
Belgium	2 745 935	0.853%	7 616.74	- 257.68	7 359.06
Botswana	20 830	0.006%	57.78	- 1.95	55.83
Bulgaria	206 514	0.064%	572.83	- 19.38	553.45
Cameroon	133 556	0.041%	370.46	- 12.53	357.93
China: - Beijing	53 638 695	16.663%	148 784.27	-5 033.49	143 750.78
- Hong Kong	25 108 613	7.800%	69 646.86	-2 356.21	67 290.65
- Macau	645 500	0.201%	1 790.50	- 60.57	1 729.93
Congo	74 814	0.023%	207.52	- 7.02	200.50
Côte d'Ivoire	132 364	0.041%	367.15	- 12.42	354.73
Croatia	183 689	0.057%	509.52	- 17.24	492.28
Cyprus	722 284	0.224%	2 003.49	- 67.78	1 935.71
Czech Republic	1 093 203	0.340%	3 032.35	- 102.59	2 929.76
Democratic People's Republic of Korea	11 194	0.003%	31.05	- 1.05	30.00
Denmark	1 805 344	0.561%	5 007.71	- 169.41	4 838.30
Egypt	2 805 334	0.871%	7 781.50	- 263.25	7 518.25
Estonia	134 399	0.042%	372.80	- 12.61	360.19
Finland	3 560 279	1.106%	9 875.59	- 334.10	9 541.49
Gabon	477 392	0.148%	1 324.20	- 44.80	1 279.40
Georgia	98 160	0.030%	272.28	- 9.21	263.07
Germany	38 686 692	12.018%	107 310.05	-3 630.38	103 679.67
Ghana	22 356	0.007%	62.01	- 2.10	59.91
Greece	1 686 335	0.524%	4 677.60	- 158.25	4 519.35
Hungary	1 106 430	0.344%	3 069.04	- 103.83	2 965.21
Iceland	883 399	0.274%	2 450.39	- 82.90	2 367.49
India	12 429 966	3.861%	34 478.53	-1 166.44	33 312.09
Ireland	7 943 797	2.468%	22 034.69	- 745.45	21 289.24
Italy	10 089 053	3.134%	27 985.25	- 946.76	27 038.49
Jordan	1 402 679	0.436%	3 890.78	- 131.63	3 759.15
Kenya	1 628 668	0.506%	4 517.64	- 152.84	4 364.80
Kuwait	1 610 328	0.500%	4 466.77	- 151.11	4 315.66
Latvia	311 130	0.097%	863.02	- 29.20	833.82
Libyan Arab Jamahiriya	280 629	0.087%	778.42	- 26.33	752.09
Lithuania	105 732	0.033%	293.28	- 9.92	283.36
Malta	410 990	0.128%	1 140.01	- 38.57	1 101.44

ATTACHMENT A (cont'd)
ESTIMATED COST SHARES AND ASSESSMENTS
FOR THE PERIOD 1 JANUARY TO 31 DECEMBER 2009 *

STATES	2007 Available Tonne-Kilometres in Scheduled Services (000)	Percentage Cost Share	Share of 2009 Estimated Costs (£ Sterling)	Share of Over-recovery for 2007 (£ Sterling)	Amount to be Assessed for 2009 (£ Sterling)
Netherlands	17 986 209	5.587%	49 890.57	-1 687.84	48 202.73
Nigeria	252 858	0.079%	701.38	- 23.73	677.65
Oman	1 698 890	0.528%	4 712.42	- 159.42	4 553.00
Pakistan	3 316 366	1.030%	9 199.01	- 311.21	8 887.80
Poland	1 298 778	0.403%	3 602.58	- 121.88	3 480.70
Portugal	3 941 498	1.224%	10 933.02	- 369.87	10 563.15
Qatar	7 770 092	2.414%	21 552.86	- 729.15	20 823.71
Republic of Moldova	75 776	0.024%	210.19	- 7.11	203.08
Romania	957 515	0.297%	2 655.98	- 89.85	2 566.13
Saudi Arabia	7 256 764	2.254%	20 128.98	- 680.98	19 448.00
Senegal	158 719	0.049%	440.26	- 14.89	425.37
Serbia	222 983	0.069%	618.52	- 20.92	597.60
South Africa	6 056 286	1.881%	16 799.07	- 568.33	16 230.74
Sri Lanka	1 718 544	0.534%	4 766.94	- 161.27	4 605.67
Swaziland	1 465	0.000%	4.06	- 0.14	3.92
Sweden	1 437 609	0.447%	3 987.67	- 134.91	3 852.76
Switzerland	5 424 672	1.685%	15 047.08	- 509.05	14 538.03
Thailand	11 592 477	3.601%	32 155.48	-1 087.84	31 067.64
The former Yugoslav Republic of Macedoni	39 726	0.012%	110.19	- 3.73	106.46
Tunisia	487 979	0.152%	1 353.57	- 45.79	1 307.78
Turkey	5 904 527	1.834%	16 378.12	- 554.08	15 824.04
Ukraine	442 725	0.138%	1 228.04	- 41.55	1 186.49
United Arab Emirates	22 762 459	7.071%	63 139.04	-2 136.04	61 003.00
United Kingdom	40 930 136	12.715%	113 532.98	-3 840.91	109 692.07
Viet Nam	2 329 708	0.724%	6 462.20	- 218.62	6 243.58
Zimbabwe	257 520	0.080%	714.31	- 24.17	690.14
TOTAL	321 907 662	100.000%	892 915.00	-30 208.00	862 707.00

* 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.

ATTACHMENT B
AMOUNTS TO BE BILLED
FOR THE PERIOD 1 JANUARY TO 31 DECEMBER 2009
(£ Sterling)

STATES	Adjustment for 2007 (Attachment to SCRAG/9-WP/7)	Assessment for 2009 (Attachment A)	Total Amount to be Billed for 2009
Algeria	- 383.24	0.00	- 383.24
Armenia	- 121.09	426.59	305.50
Austria	-2 528.11	8 490.37	5 962.26
Azerbaijan	- 128.74	854.39	725.65
Bahrain	- 572.00	4 671.33	4 099.33
Belgium	- 751.44	7 359.06	6 607.62
Botswana	- 7.11	55.83	48.72
Bulgaria	- 18.15	553.45	535.30
Cameroon	- 49.49	357.93	308.44
China: - Beijing	2 438.65	143 750.78	146 189.43
- Hong Kong	-3 337.80	67 290.65	63 952.85
- Macau	- 225.55	1 729.93	1 504.38
Congo	- 62.58	200.50	137.92
Côte d'Ivoire	74.78	354.73	429.51
Croatia	- 100.97	492.28	391.31
Cyprus	- 287.23	1 935.71	1 648.48
Czech Republic	- 522.89	2 929.76	2 406.87
Democratic People's Republic of Korea	- 4.13	30.00	25.87
Denmark	- 926.27	4 838.30	3 912.03
Egypt	- 611.73	7 518.25	6 906.52
Estonia	- 62.74	360.19	297.45
Finland	- 34.48	9 541.49	9 507.01
Gabon	- 176.99	1 279.40	1 102.41
Georgia	- 26.87	263.07	236.20
Germany	-10 764.10	103 679.67	92 915.57
Ghana	- 17.74	59.91	42.17
Greece	- 853.25	4 519.35	3 666.10
Hungary	175.01	2 965.21	3 140.22
Iceland	- 614.33	2 367.49	1 753.16
India	3 944.73	33 312.09	37 256.82
Ireland	1 920.94	21 289.24	23 210.18
Italy	-4 861.37	27 038.49	22 177.12
Jordan	- 322.29	3 759.15	3 436.86
Kenya	-2 901.97	4 364.80	1 462.83
Kuwait	- 721.95	4 315.66	3 593.71
Latvia	437.01	833.82	1 270.83
Lebanon	- 147.40	0.00	- 147.40
Libyan Arab Jamahiriya	473.00	752.09	1 225.09
Lithuania	178.21	283.36	461.57
Malaysia	-6 727.94	0.00	-6 727.94
Malta	- 112.47	1 101.44	988.97
Mauritius	-2 861.50	0.00	-2 861.50

ATTACHMENT B (cont'd)
AMOUNTS TO BE BILLED
FOR THE PERIOD 1 JANUARY TO 31 DECEMBER 2009
(£ Sterling)

STATES	Adjustment for 2007 (Attachment to SCRAG/9-WP/7)	Assessment for 2009 (Attachment A)	Total Amount to be Billed for 2009
Mongolia	- 290.58	0.00	- 290.58
Netherlands	-6 956.86	48 202.73	41 245.87
Nigeria	- 167.19	677.65	510.46
Oman	- 449.88	4 553.00	4 103.12
Pakistan	-1 029.98	8 887.80	7 857.82
Poland	- 296.11	3 480.70	3 184.59
Portugal	- 126.24	10 563.15	10 436.91
Qatar	3 483.76	20 823.71	24 307.47
Republic of Korea	-4 819.71	0.00	-4 819.71
Republic of Moldova	- 2.82	203.08	200.26
Romania	510.82	2 566.13	3 076.95
Russian Federation	-26 580.76	0.00	-26 580.76
Saudi Arabia	-1 438.06	19 448.00	18 009.94
Senegal	21.90	425.37	447.27
Serbia	- 68.54	597.60	529.06
Seychelles	- 639.11	0.00	- 639.11
South Africa	-4 442.29	16 230.74	11 788.45
Sri Lanka	- 629.84	4 605.67	3 975.83
Swaziland	0.87	3.92	4.79
Sweden	-1 623.15	3 852.76	2 229.61
Switzerland	-1 223.42	14 538.03	13 314.61
Syrian Arab Republic	- 212.12	0.00	- 212.12
Thailand	-2 672.64	31 067.64	28 395.00
The former Yugoslav Republic of Macedonia	- 10.87	106.46	95.59
Tunisia	- 302.77	1 307.78	1 005.01
Turkey	618.13	15 824.04	16 442.17
Ukraine	- 944.06	1 186.49	242.43
United Arab Emirates	2 216.91	61 003.00	63 219.91
United Kingdom	-13 064.03	109 692.07	96 628.04
Viet Nam	- 172.04	6 243.58	6 071.54
Zimbabwe	65.26	690.14	755.40
TOTAL	-93,449.00	862,707.00	769,258.00