# SADIS COST RECOVERY ADMINISTRATIVE GROUP (SCRAG)

#### TWENTY-THIRD MEETING

(Virtual meeting, 30 November 2022)

Agenda Item 3: Review of actual SADIS costs and cost shares for the period 1 January to 31 December 2021

### SUMMARY OF ACTUAL COSTS AND COST SHARES FOR THE YEAR 2021

(Presented by the Secretariat)

#### REFERENCES

SADIS Agreement SCRAG/22 Report SCRAG/21 Report

#### 1. Introduction

1.1 This paper presents the adjustments of actual costs and actual cost shares for the period 1 January to 31 December 2021.

#### 2. Actual Costs for the Period 1 January to 31 December 2021

2.1 Table 1 below presents a summary of the actual SADIS costs for the period 1 January to 31 December 2021. Details of these costs are included in SCRAG/23-WP/5.

**TABLE 1** 

Cost Item	Actual Costs 2021 (UK £)
UK Met Office	174 231
UK NATS (SADIS Gateway)	269 500
UK administrative costs	980
Sub-total UK	444 711
ICAO support services costs	26 368
TOTAL	471 079

#### 3. Cost Shares for the Period 1 January to 31 December 2021

- 3.1 One States started receiving service during the course of the year 2021 and therefore had not been assessed for the year by the SCRAG/21 Meeting. Uzbekistan, started receiving service on 1 November 2021 and as a result, their share of actual costs for 2021 was calculated based two full months of service.
- 3.2 One State, Iraq, was disconnected from SADIS services on 20 January 2021. Consequently, their share of the actual costs for 2021 was zero, as they had received no full months of service.
- 3.3 Taking into account the information in Table 1 and paragraphs 3.1 to 3.2 above, the Attachment shows, for the period 1 January to 31 December 2021, the actual cost share to be borne by each State receiving the SADIS service, based on the 2021 available tonne-kilometers in scheduled services (ATKs), in accordance with Article XI, paragraph 3 of the SADIS Agreement. The Attachment also indicates the required adjustment for 2021 per State.
- 3.4 There were overall State ATK reporting delays experience this year. The delay is attributed to both pandemic related operational impacts and further efforts to enhance the completeness of the collective data. The ATKs related to the States presented in the Attachment to this working paper are complete with the exception a few exceptions.

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

- 4.1 The Group is invited to:
  - a) review the actual costs of providing the SADIS services for the period 1 January to 31 December 2021 totaling £471 079, presented in Table 1 above;
  - b) note the information presented in paragraphs 3.1 to 3.4 above; and
  - c) determine the cost share for the period 1 January to 31 December 2021 to be borne by the States participating in the SCAR scheme in 2021 on the basis of their number of ATKs for 2021, as presented in the Attachment.

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#### - 3 -ATTACHMENT FUAL COST SHARES FOR THE PERIOD 1 JANUARY TO 3

# ACTUAL COST SHARES FOR THE PERIOD 1 JANUARY TO 31 DECEMBER 2021\* AND ADJUSTMENT FOR 2021

	AND ADJUSTME	NT FOR 202	21		
CUT ATTERS	2021 Available Tonne-Kilometres in Scheduled Services (000)	Percentage	Share of 2021 Actual Costs	Share of 2021 Estimated Costs (SCRAG/21)	Adjustment for 2021
STATES Albania	20 196	Cost Share 0.004%	(£ Sterling) 18.28	(£ Sterling) 19.00	(£ Sterling) - 0.72
	242 251	0.004%	219.29	587.01	- 367.72
Algeria Armenia	37 776	0.047%	34.20	24.18	10.02
	6 808 273	1.308%	6 163.00	14 676.23	- 8 513.23
Australia			3 225.53		- 650.15
Austria Azerbaijan	3 563 241 3 547 981	0.685%	3 223.33	3 875.68 425.52	2 786.19
Bahrain	2 009 829	0.386%	1 819.34	1 625.13	194.21
Belarus	255 225	0.049%	231.04	282.68	- 51.64
Belgium	3 277 665	0.630%	2 967.02	3 464.25	- 497.23
		0.000%	1.39		- 497.23
Bosnia and Herzegovina	1 532		0.00	1.43	
Botswana  Pulcorio				10.34	- 10.34
Bulgaria	12 272	0.002%	11.11	89.01	- 77.90
Cabo Verde	2 312	0.000%	2.09	116.70	- 114.61
Cameroon	13 324	0.003%	12.06	22.25	- 10.19
China: - Beijing	119 168 355	22.899%	107 873.87	104 198.38	3 675.49
- Hong Kong	12 864 826	2.472%	11 645.53	21 474.82	- 9 829.29
- Macao	227 111	0.044%	205.59	516.49	- 310.90
Congo	5 344	0.001%	4.84	31.05	- 26.21
Côte d'Ivoire	166 481	0.032%	150.70	235.46	- 84.76
Croatia	111 572	0.021%	101.00	128.90	- 27.90
Cyprus	96 013	0.018%	86.91	24.93	61.98
Czechia	672 186	0.129%	608.48	574.40	34.08
Denmark	1 248 265	0.240%	1 129.96	1 373.22	- 243.26
Egypt	3 302 883	0.635%	2 989.84	3 082.31	- 92.47
Equatorial Guinea	2 449	0.000%	2.22	29.92	- 27.70
Estonia	0		0.00	0.04	- 0.04
Eswatini	1 411	0.000%	1.28	2.28	- 1.00
Finland	2 531 271	0.486%	2 291.36	3 993.37	- 1 702.01
France	41 218 308	7.920%	37 311.74	20 709.30	16 602.44
Gabon	0	0.000%	0.00	1.77	- 1.77
Georgia	43 345	0.008%	39.24	111.79	- 72.55
Germany	21 214 439	4.077%	19 203.79	25 080.42	- 5 876.63
Ghana	27 275	0.005%	24.69	22.60	2.09
Greece	1 268 511	0.244%	1 148.28	999.50	148.78
Hungary	4 171 536		3 776.17	4 229.86	- 453.69
Iceland	917 825		830.84	1 283.78	- 452.94
India	14 147 468		12 806.61	17 195.26	- 4 388.65
Indonesia	7 433 049		6 728.56	9 258.02	- 2 529.46
Iraq (note 2)	0	0.000%	0.00	457.98	- 457.98
Ireland	11 049 017	2.123%	10 001.82	14 417.85	- 4 416.03
Israel	1 924 685		1 742.27	2 567.11	- 824.84
Italy	2 571 840	0.494%	2 328.09	4 510.71	- 2 182.62
Jordan	908 954	0.175%	822.81	995.59	- 172.78
Kazakhstan	1 664 237	0.320%	1 506.50	1 162.82	343.68
Kenya	2 763 268		2 501.37	1 815.00	686.37
Kuwait	807 021	0.155%	730.53	2 200.93	- 1 470.40
Kyrgystan	34 773		31.48	205.30	- 173.82
Latvia	495 086		448.16	504.08	- 55.92
Libya	133 189		120.57	170.69	- 50.12
Lithuania	262	0.000%	0.24	0.38	- 0.14

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## ATTACHMENT (cont'd)

# ACTUAL COST SHARES FOR THE PERIOD 1 JANUARY TO 31 DECEMBER 2021\* AND ADJUSTMENT FOR 2021

	AND ADJUSTME 2021 Available Tonne-Kilometres in Scheduled Services	Percentage	Share of 2021 Actual Costs	Share of 2021 Estimated Costs (SCRAG/21)	Adjustment for 2021
STATES	(000)	Cost Share	(£ Sterling)	(£ Sterling)	(£ Sterling)
Luxembourg	12 006 003	2.307%	10 868.10	6 515.69	4 352.41
Maldives	19 770	0.004%	17.90	85.07	- 67.17
Malta	145 279	0.028%	131.51	264.19	- 132.68
Mauritius	317 239	0.061%	287.17	753.79	- 466.62
Montenegro	199	0.000%	0.18	36.77	- 36.59
Morocco	2 041 489	0.392%	1 848.00	2 493.96	- 645.96
Namibia	156	0.000%	0.14	41.58	- 41.44
Netherlands	16 000 204	3.075%	14 483.74	14 128.28	355.46
Nigeria	631 198	0.121%	571.37	306.32	265.05
North Macedonia	0	0.000%	0.00	29.89	- 29.89
Norway	1 990 631	0.383%	1 801.96	4 223.30	- 2 421.34
Oman	964 506	0.185%	873.09	2 604.27	- 1 731.18
Pakistan	1 476 103	0.284%	1 336.20	1 862.88	- 526.68
Poland	1 559 716	0.300%	1 411.89	2 094.13	- 682.24
Portugal	3 494 436	0.671%	3 163.24	4 145.89	- 982.65
Qatar	40 732 712	7.827%	36 872.17	28 985.77	7 886.40
Republic of Moldova	131 324	0.025%	118.88	175.28	- 56.40
Romania	378 406	0.073%	342.54	551.97	- 209.43
Russian Federation	36 020 114	6.922%	32 606.22	26 853.85	5 752.37
Saudi Arabia	10 348 928	1.989%	9 368.08	8 475.45	892.63
Senegal	87 814	0.017%	79.49	37.28	42.21
Serbia	300 399	0.058%	271.93	287.81	- 15.88
Seychelles	33 327	0.006%	30.17	55.18	- 25.01
Slovakia	1 089	0.000%	0.99	1.16	- 0.17
Slovenia	2 246	0.000%	2.03	62.61	- 60.58
South Africa	1 316 800	0.253%	1 192.00	3 712.69	- 2 520.69
Spain	10 540 346	2.025%	9 541.36	11 486.30	- 1 944.94
Sweden	843 573	0.162%	763.62	1 416.99	- 653.37
Switzerland	5 676 513	1.091%	5 138.51	6 803.67	- 1 665.16
Tajikistan	67 870	0.013%	61.44	215.65	- 154.21
Thailand	2 893 082	0.556%	2 618.88	13 604.69	- 10 985.81
Tunisia	417 396	0.080%	377.84	513.15	- 135.31
Turkey	31 933 701	6.136%	28 907.10	21 351.30	7 555.80
Ukraine	796 753	0.153%	721.24	1 344.17	- 622.93
United Arab Emirates	42 549 066	8.176%	38 516.38	51 721.31	- 13 204.93
United Kingdom	18 899 807	3.632%	17 108.53	30 799.12	- 13 690.59
Uzbekistan (note 3)	146 489	0.028%	132.61	0.00	132.61
Viet Nam	2 637 882	0.507%	2 387.87	6 103.77	- 3 715.90
Zimbabwe	14 648	0.003%	13.26	19.10	- 5.84
TOTAL	520 401 346	100.000%	471 079.00	522 950.00	- 51 870.97

<sup>\*</sup> Least Developed Countries are exempted.

Note 1: 2021 ATKs have not yet been received for Botswana.

The number of ATKs shown is the latest available adjusted based on the annual growth rate of ATKs for the specific Region.

- Note 2: In accordance with the months for which services were received, Iraq's share of actual 2021 costs was calculated based on 0 full months of service.
- Note 3: In accordance with the months for which services were received, Uzbekistan's share of actual 2021 costs was calculated based on 2 full month of service.
- Note 4: Three States, Estonia Gabon and North Macedonia did not perform scheduled service during 2021 and therefore had zero ATKs reported.