

999 UNIVERSITY STREET, MONTREAL, QUEBEC, CANADA H3C 5H7

Tel.: (514) 954-8219 Fax: (514) 954-6077 Internet: icaohq@icao.org Sitatex: YULCAYA Telex: 05-24513

Cables: ICAO MONTREAL

TEL.: (514) 954-8046

Ref.: SR 167/1-99/80

6 August 1999

Subject: Invitation, agenda and request for information for the Conference on the Economics of Airports and Air Navigation Services (ANSConf 2000)

Action required: a) Note agenda at Attachment A;

- b) Reply to questionnaire at Attachment B by 29 October 1999;
- c) Submit Air Transport Reporting Forms EF-1, I, J, K and L for 1998 as soon as possible;
- d) Reply concerning attendance by 15 February 2000 and submit any working papers by the same date

Sir/Madam,

I have the honour to extend to your Government/organization an invitation to the Conference on the Economics of Airports and Air Navigation Services which, together with a one and a half day preparatory seminar, will be held at ICAO Headquarters in Montreal from 19 to 28 June 2000.

The theme of the Conference is Air transport infrastructure for the 21st century. The Conference will be addressing both from a practical as well as a policy perspective the major economic challenges facing the provision of airports and air navigation services and the role of the State therein. The Conference is expected to deal with key policy matters and basic principles, with subsequent elaboration by the Council.

Conference agenda and documentation

The agenda for the Conference, as approved by the Council after consultation with Contracting States (my letter SR 167/1-98/99 dated 16 December 1998 refers) appears as Attachment A to this letter. Agenda Item 1, Economic situation of airports and air navigation service providers and their financial relationship with air carriers and other users, is intended as a vehicle for the provision and sharing of information as a basis for consideration of other Items. Agenda Items 2 through 5 are items from which the Conference is expected to draw conclusions and, where relevant, make recommendations addressed

to States or ICAO for consideration by the Council. Agenda Item 6 addresses guidance and assistance by ICAO. As regards policy on charges for airports and air navigation services, these will primarily be addressed under Agenda Item 5; in this regard, you may wish to note that while Item 5.1 includes provision for consideration of noise-related charges, the Conference is not expected to address emission charges since that subject is under active study by the ICAO Committee on Aviation Environmental Protection (CAEP) and the subject is also expected to be discussed at a Colloquium on Environmental Aspects of Aviation, which the Council is presently planning to convene in April 2001.

The Secretariat will prepare working papers addressing issues under all Agenda Items. For this purpose, and particularly in order to provide comprehensive background for Agenda Item 1, the Secretariat has designed the Questionnaire for States at Attachment B. The questionnaire is divided into three parts. Part 1- Airports, should be completed for those airports having a combined total of at least 90 per cent of the total international commercial traffic (scheduled and non-scheduled) of all airports in the State concerned; Part 2 - Air Navigation Services, should be completed with regard to all such services for which the State concerned has accepted the responsibility of providing; and Part 3 - Regulatory Aspects, should provide information pertaining to economic regulatory practices applicable to airports and air navigation services in the State concerned. To ensure that the relevant information, policies and practices for your State are fully reflected, I would appreciate receiving a comprehensive reply to the questionnaire to reach ICAO Headquarters not later than 29 October 1999. While the questionnaire is addressed to States, international organizations with related information on any of the aspects covered are encouraged to submit this, via the questionnaire or separately.

I would also appreciate attention to the need for submission of the following related statistical Reporting Forms covering 1998 as early as possible: EF-1 (air carrier finances), I (airport traffic), J (airport finances), K (en-route facility financial data) and L (en-route facility traffic). The submission of published annual financial statements for major airports and air navigation services providers would be of further assistance.

Working papers that you may wish to submit for the meeting should be sent to ICAO Headquarters as soon as practicable and no later than 15 February 2000 in order to permit translation, reproduction and distribution in time for full consideration prior to the meeting. Papers received after that date will be processed as promptly as possible, but their distribution in advance of the meeting cannot be assured. Proposals for action should appear as a first element on a paper, followed by a concise statement of the purpose.

You will wish to note that, as a consequence of a heavy meetings programme and continuing resource constraints, the Organization can no longer translate working papers longer than six pages (including attachments), working papers presented by Observers (including international organizations), or any information paper. Such papers will therefore be produced in the original language only (unless a translation already exists or is provided by the State or organization concerned). Submission is encouraged on a computer diskette with identification of the word processing system used.

In preparing working papers you may wish to refer to current ICAO policy and practical guidance contained in the following reference documents for the Conference: Statements by the Council to Contracting States on Charges for Airports and Air Navigation Services (Doc 9082/5), the Airport Economics Manual (Doc 9562), the Manual on Air Navigation Services Economics (Doc 9161/3), and the Air Navigation Services Economics Panel's Report on Financial and Related Organizational and Managerial Aspects of Global Navigation Satellite Systems (GNSS) Provision and Operation (Doc 9660).

Preparatory seminar

A preparatory seminar will take place on Monday, 19 June and the morning of Tuesday, 20 June 2000, with the Conference per se commencing in the afternoon of 20 June. The intent of the seminar is to focus on some key issues to be addressed by the Conference, enabling delegates, in an informal setting, to obtain information and clarification regarding these issues, highlighting challenges in advance and paving the way for the Conference to arrive at its conclusions more efficiently. The seminar is thus intended to serve as an integral building block for the discussions but will be procedurally independent of the Conference itself.

The seminar will take the form of presentations and panel discussions by experts, with ample provision for questions and answers from the floor. Potential topics include: identification of circumstances which facilitate airports and air navigation services providers covering their costs; the significance of non-aeronautical airport revenues; the concept of charges vis-à-vis that of taxes; commercialization and privatization; multinational co-operation and joint ventures (including the emerging concept of airport alliances); attracting financing; airport slot allocation; and major challenges facing airport and air navigation services providers. The programme for the seminar will be distributed in March next year.

Organizational arrangements

The Council has decided that the Conference and the preparatory seminar will each work as a single body throughout. The working languages will be Arabic, English, French, Russian and Spanish with interpretation in Chinese. The Conference will be conducted in accordance with the *Standing Rules of Procedure for Meetings in the Air Transport Field* (Doc 8683), except that the Council has suspended Rule 26 which calls for the preparation of summary minutes. There is no provision for opening statements from States or Observers at either the seminar or the Conference.

There will be a small contact booth Exhibition at ICAO Headquarters held in association with the Conference from Wednesday, 21 June to Friday, 23 June (a separate letter is being dispatched on this subject).

Information concerning visa requirements, conveniently-located hotels and their rates, registration and other organizational arrangements will be sent to you in March next year.

Response to invitation

I would appreciate your advising me as early as possible and in any event no later than 15 February 2000 whether your Government/organization plans to participate in the Conference and seminar and, if so, the names of your representatives.

Accept, Sir/Madam, the assurances of my highest consideration

R.C. Costa Pereira Secretary General

Enclosures:

Attachment A - Agenda for the Conference on the Economics of Airports and Air Navigation Services (ANSConf 2000)

Attachment B - Questionnaire

ATTACHMENT A to State Letter SR 167/1-99/80

CONFERENCE ON THE ECONOMICS OF AIRPORTS AND AIR NAVIGATION SERVICES

AGENDA

1. Economic situation of airports, air navigation service providers and their financial relationships with air carriers and other users

Overview of: ownership and control (including transnational investment, ownership/management of multiple entities, alliances), financial and organizational structure in the provision of airports and air navigation services; and of the financial situation of providers in relation to that of air carriers and other users.

2. Organizational issues

Address of: commercialization, including private involvement (privatization and concessionary arrangements); obligations of autonomous entities; methods of regulating charges; setting performance standards and monitoring performance (including data requirements); and international co-operative or joint ventures (in financing, operations and/or charges collection), including joint financing, and related concepts addressed in Chapter XV of the *Convention on International Civil Aviation* and Assembly Resolution A16-10.

3. Funding issues

Evaluation of: needs, sources, capacity and mechanisms including public/private partnerships; preparatory requirements including sound and transparent accounting and cost recovery practices; economic planning, cost-benefit analysis including environmental cost effectiveness analysis; and development of business cases.

4. Determinants of the economic regulation of airports and air navigation services

Examination of: the role of the State; international obligations including those arising from Articles 15 and 28 of the Convention on International Civil Aviation (Doc 7300/7); the form of regulatory mechanisms and such features as protection from abuse of monopoly, particularly where it involves private interests, non-discrimination, scope of user charges, equity in cost recovery, competition in service provision (including, in the case of airports, ground handling), consultation with users and arbitration of disputes. Particular attention will be given in this context to capacity constraints and the issue of slot allocation.

Note: Issues that may be relevant specifically to airports or air navigation services will be addressed separately under individual agenda items following discussion of common issues.

5. ICAO policy

Broad-based evaluation and development of the principles contained in the Statements by the Council to Contracting States on Charges for Airports and Air Navigation Services (Doc 9082/5), encompassing:

5.1 Status, structure and form of ICAO policy

Clarity, precision and form of presentation of the *Statements*; dissemination and application of the principles in the *Statements*; need for transparency and publication of policy and practice on airport and air navigation service charges in States; related desirability for feedback and dissemination of application of the *Statements*.

5.2 Elements for consideration with regard to ICAO policy

Major principles such as non-discrimination; cost basis for charges; cost allocation; charging systems including currency aspects; and consultation with users; notably in the light of developments in, for example, marginal cost pricing, pre-funding of projects through charges, recovery of GNSS costs, costs of search and rescue services provided by the military, and reflection of the effect of organizational changes, with distinction where required to focus on:

5.2.1 Airport charging principles

Airport-specific charges such as landing, parking, passenger service, security and noise charges, and development of non-aeronautical revenues and their relevance in determining charges on air traffic.

5.2.2 Air navigation services charging principles

Charges specific to air navigation services such as route, and approach and aerodrome control charges.

Guidance and assistance by ICAO

Review of adequacy of activities and documents such as: Manuals and Circulars; workshop and seminar programme; assistance in cost-benefit analysis; development of business cases; seeking of financing; and co-operative cost-recovery, billing and collection schemes; also cooperation with other organizations.

ATTACHMENT B to State letter SR 167/1-99/80

Reply to reach ICAO by 29 October 1999

State: _____

		CONFERENCE ON THE ECONOMICS OF AIRPOR AND AIR NAVIGATION SERVICES (ANSConf 2000)		
		QUESTIONNAIRE		
		COVERAGE		
havi and with Part appl	ing a com non-scheo regard to 3 - Reg icable to	naire is divided into three parts. Part 1 - Airports, should be completed total of at least 90 per cent of the total international commoduled) of all airports in your State; Part 2 - Air Navigation Service of all such services which your State has accepted the responsibility of the services, should be completed with regard to economic airports and air navigation services in your State. Any additional provide may be written on the questionnaire or supplied on a separation.	ercial traffices, should be ility for pro- ic regulator input or con-	(scheduled completed viding; and y practices
		PART 1 - AIRPORTS		
quest	ionnaire f	estions 1.1 to 1.9 please use, if possible (and practicable), one or each major international airport or for those international airport ethere are differences in organization and ownership.	copy of this	s part of the las a group,
ORG	ANIZAT			
1.1	Indicate plannee	e below the overall structure of ownership and operation of the air i:		•
			Struc Current	cture Planned
	a)	Government owned autonomous airport entity		
	b)	Directorate of civil aviation		
	c)	Ministry or other national government department		
	d)	Regional or municipal government		
	e)	Private interests operating the airport(s) under a concession or leasing arrangement		
	f)	Privately owned airport entity		
	g)	Other, please specify		

1.2		e ownership of the airport(s) currently includes, or is planne ate the percentage of capital owned by:	d to include, priva	ate interests,
			Per cent o	of Capital
			Current	Planned
	a)	Private interests		
	b)	Government or other public interests		
1.3		ate where private domestic and/or foreign interests own and/or airport areas or services:	or operate any of t	he following
			Ownership	operation/
			Domestic	Foreign
	a)	Passenger terminal facilities		
•	b)	Cargo terminal facilities		
	c)	Ground handling		
	d)	Air traffic control (including communications)		
	e)	Security services		
	f)	Other, please specify		
CAP	ACITY	MANAGEMENT		
1.4		re lack of capacity is being experienced, indicate where therefuce any of the following measures to address capacity probl		are plans to
	шиос	duce any of the following measures to address capacity probl	Meas	nres
			In effect	Planned
	a)	Increase capacity (runway/taxiway and/or terminal expansions)		
	b)	Assigning certain traffic (on basis of e.g. aircraft size or origin/destination) to another airport		
	c)	Slot allocations		
	d)	Peak charges		
	e)	High minimum charges		
	f)	Other, please specify	 -	
				

FINANCING

1.5 Indicate the primary source(s) that are currently applied or are planned for financing airport infrastructure investment requirements (indicate maximum of four sources):

		So	urce
		Applied	Planned
a)	Self-financing (e.g. retained earnings)		
b)	National government		
c)	Regional/municipal government		
d)	Foreign government loans or aid		
e)	Development banks or funds		
f)	Commercial loans - domestic		
g)	Commercial loans - foreign		
h)	Bonds		
i)	Share capital		
j)	Other, please specify————————————————————————————————————		
			

FINANCIAL DATA

in por	t(s):		
Year:	Currency:		
Income	•		
a)	Air traffic operations (aircraft-related, passe other charges)	enger-related and	
b)	Ground handling charges		
c)	Concessions	e e e e e e e e e e e e e e e e e e e	
	of which fuel and oil of which duty free shops		
	of which automobile parking		
d)	Rentals	ইপ্রসক্ষাত্র এই এক ট	
e)	Other revenues	entropies water	·
- f)	Operating subsidies (if any)		
g)	Total income (sum of above)	** · · · · · · · · · · · · · · · · · ·	
Expens	ses		
a)	Operation and maintenance (personnel costs services contracted)	s, supplies,	
b)	Administrative overheads		
c)	Other non-capital costs		
d)	Capital costs (depreciation and/or amortizat other capital costs)	ion, interest,	
e)	Total expenses (sum of above)		******
3 Capita	l investments		

•		All or No Expenses	•
		Yes	No
a)	Aircraft movement areas and their associated lighting		
b)	Passenger and cargo terminal facilities		
c)	Hangar and maintenance areas		
d)	Approach and aerodrome control (including communications)		
e)	Meteorological services		
f)	Security		
g)	Crash, firefighting and rescue services		

[This page left intentionally blank]

PART 2 - AIR NAVIGATION SERVICES

	FIR(s)	/UIR(s) (Flight information region(s)/upper flight inform d:	nation region(s))	
ORG	ANIZAT	TON		
2.1		e below the overall structure of ownership and operation un en route (area control) are provided currently and as planne		affic services
			Strue	
			Current	Planned
	a)	Government owned autonomous entity		
•	b)	Directorate of civil aviation		
	c)	Ministry or other national government department		
	d)	International operating agency		
	e)	Privately-owned entity		
	f)	Other, please specify		
2.2		e whether approach and aerodrome control services, in the third provided by:	cluding commun	nications, are
			Yes	No
	a)	The airport administration itself		
	b)	The organization providing ATS en route		
	c)	Other, please specify		
2.3		te whether the provider of ATS referred to in question 2.1 is lowing services:	s also the principa	al provider of
. ,			Yes	No
	a)	COM (Aeronautical telecommunication services)		
	b)	MET (Meteorological services)		
	c)	SAR (Search and rescue services)		
	d)	AIS (Aeronautical information services)		

COLLECTION OF AIR NAVIGATION SERVICES CHARGES

2.4	Indic conti	ate whe	ther the body levying air navigation services charges ith another body/agency to perform the collection:	collects them is	tself, or ha
				Yes	No
	a)	Colle	ects itself		
	b)	Colle	ected by another body/agency		
	c)	If res	sponse to b) is "Yes", name of body/agency		
CAP	ACITY	MANA	AGEMENT		
2.5	resp	onsibility	of capacity is being experienced in the airspace for which y for providing air navigation services, indicate whether introduce any of the following measures to address capa	there are in ef city problems:	fect or ther
		. 2			sures
	a)	At the	e approach and aerodrome control level:	In effect	Planned
	,	i)	Increase capacity (e.g. additional staff, facilities)		
		ii)	Slot allocations		
		iii)	Peak charges		
		iv)	High minimum charges		
		v)	Other, please specify	🗆	
		. 3			
	b)		e en route level: ional measures		
		i)	Increase capacity (e.g. additional staff, facilities)		
		ii)	Slot allocations		
	,	iii)	Charging mechanisms		
		iv)	Other, please specify		
÷		- Inte	ernational measures, please specify		

FINANCING

2.6		below the primary source(s) that are currently applied or pla on services infrastructure investment requirements(indicate max		-
1 .			Sou	ırce
			Applied	Planned
	a)	Self financing (e.g. retained earnings)		
	b)	National government		
•	c)	Foreign government loans or aid		
	d)	Development banks or funds		
	e)	Commercial loans - domestic		
	f)	Commercial loans - foreign		
	g)	Share capital		
	h)	Other, please specify		
FINA!	Respons Forms	ND TRAFFIC DATA se to the following four questions need not be provided if ICAO A K - En Route Facility Financial Data and L - En Route Facility eady been filed with ICAO.		
	FIR(s)/covered	UIR(s) (Flight information region(s)/upper flight information	region(s))	
	Year:	Currency:		
2.7	Income			
	a)	Route facility charges	,	
	b)	Approach and aerodrome control charges		
	c) ,	Grants and subsidies allocable to route facilities		
	d)	Other revenues allocable to route facilities (including profits on assets sold)	3	

e) Total income (sum of above)

2.8	Expen	ses	
	a)	Operation and maintenance (e.g. labour, spares, materials, power, etc.)	
	b)	Administrative overheads	
	c)	Depreciation and/or amortization	
	d)	Interest	
	e)	Other expenses	
	f)	Total expenses (sum of above)	
2.9		te the estimated share (percentage or absolute figure) of the total expenses accollowing major facilities and services:	unted for by
			. 4
	a)	ATS (Air traffic services)	·
3	b)	COM (Aeronautical telecommunication services)	
	c)	MET (Meteorological services)	
	d)	SAR (Search and rescue services)	
	e)	AIS (Aeronautical information services)	
	Traff	ic Data	
	FIR(s)/UIR(s) (Flight information region(s)/upper flight information region(s)) ed:	
		ended:	
2.10	Provi	de below, by category, the number of IFR (Instrument Flight Rules) flights or hich flight plans were filed with the respective area control centre(s) or flight	other flights information
	a)	International civil flights (including international general aviation)	
	b)	Domestic civil flights (including general aviation)	
	c)	Other flights (State, including military flights)	
. •	d)	Total flights (sum of above)	

PART 3 - REGULATORY ASPECTS

			Airport charges	Air Navigation Services Charges
	a)	Airport/air navigation services provider independently		
	b)	Airport/air navigation services provider with government approval		
	c)	Government		
3.2	Indicat	e the main determinants applied in setting airport/air navigation s	Airport	Air Navigation
3.2	Indicat	e the main determinants applied in setting airport/air navigation s		Air Navigation Services
3.2	and the second of the second o		Airport	Air Navigation
3.2	Indicat a)	e the main determinants applied in setting airport/air navigation s Charges are cost-based	Airport	Air Navigation Services
3.2	and the second of the second o		Airport	Air Navigation Services
3.2	a)	Charges are cost-based Transparent accounting system clearly identifying sources of	Airport charges	Air Navigation Services Charges
3.2	a) b)	Charges are cost-based Transparent accounting system clearly identifying sources of income and categories of expenses	Airport charges	Air Navigation Services Charges
3.2	a) b)	Charges are cost-based Transparent accounting system clearly identifying sources of income and categories of expenses Mandatory consultation with users	Airport charges	Air Navigation Services Charges

				Air	orts	Air Nav Serv	rigation rices
				In effect	Planned	In effect	Planned
	Abuse of	monopoly					- D - 1
	Ground l	nandling arra	angements (airports				÷
If you provis		ed one or m	ore boxes under this q	uestion, provi	de below or	attach brief o	letails of the
							1 -
 							1 ×
							(3)
							1 · · · · · · · · · · · · · · · · · · ·
							(3)
							(3