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ICARO User Guide for pre-flight information querying, Flight Plan submission and querying via internet

Changes Control

The following table shows at least the last three changes made.

Edition	Date	Affected Pages	Changes
3	20/11/17	All	Document update after 5.1.B ICARO version, new screens with ENAIRE logo and new FP Internet functionality is added.
2	24/11/10	All	Document update after installing the 4.3.B ICARO version.
1	06/11/09	All	

Printed Documentation Control Sheet

Edition	Effective Date	Responsible for Printing	Printing Date	Printed Pages	Signature

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1. Object

This document contains a brief guide, instructions or user manual for Pre-Flight Information querying, creating and checking ICARO system Flight Plan via Internet: <u>https://notampib.enaire.es/icaro</u>.

2. Introduction

ENAIRE, through its website (<u>https://notampib.enaire.es/icaro</u>) and using the ICARO system (*Integrated COM/AIS/AIP & Reporting Office Automated System*), makes available to the aeronautical users:

- NOTAM information in Pre-flight Information Bulletins (PIB) and NOTAM query windows.
- Weather Information.
- Online flight plan presentation and check.

You can access to this page through the user self-registration with user ID and password.

A NOTAM is a message with information about the establishment, condition or change in any aeronautical facility, service, procedure or hazard, which appropriate knowledge is essential for systems, equipment and personnel responsible for flight operations.

Flight Plan contains information about the planned flight or a certain part of it, which has to be supplied to the air traffic service offices in a flight plan form.

The term "flight plan" applies, as appropriate, to full information about all the concepts contained in the flight plan description, which includes the entire route of a flight, or limited information required to obtain permission for a secondary part of a flight, for example, if you want to cross an airway, take off from a controlled aerodrome or landing on it. For further information please refer (AIP, ENR 1.10-1).

3. Pre-flight information access via ICARO system

3.1. Access to main menu window

NOTAM, meteorological and Flight Plan information/submission will be available from the main Menu window, accessible by the link <u>https://notampib.enaire.es/icaro</u>

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The first time you access the system, you must register as a new user. The data that must be necessarily entered to register as a new user are: User, Password and writing the validation image. The full name and selecting question and answer, serve to facilitate recovery or password changing if necessary.

ENAIRe 🗲	a prove and the second	(CARO)
MENU		? 🗸
	>New user	
I already have a user/password	Login *:	
Internet FPL request	Password *:	
New user	Complete Name:	
Password recovery	Select Question:	
	Answer:	
helpdesk.icaro@enaire.es	Validation string *:	
	NOTE: Case will not be taken into account in authentication Fields with * are required	
		ACCEPT
	Icaro XXI ENAIRE	

In successive accesses you must enter User and Password.

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ENAIRe 🗲	icarôj
MENU I already have a user/password Internet FPL request New user Password recovery helpdesk.icaro@enaire.es	<complex-block> Corectarse a notampib.enaire.es I servidor notampib.enaire.es en weblogic requere un I servidor notampib.enaire.es en weblogic requere un I servidor notampib.enaire.es en weblogic requere un I servidor notampib.enaire.es en weblogic requere u</complex-block>

After the user and password data entering, you will be able to access to the pre-flight information Bulletins, Meteorological and Aeronautical information querying, but you won't have access to the functionality that allows you to present flight plans. To access this functionality, you must request permission as described in Chapter 3.5.1 Internet FP request (access to Chapter 3.5.1 Internet FPL request)

After entering the credentials, the main menu window appears with these submenus: AIS/, IPIB/, FPL/ and MET.

In this window you can select language, English or Spanish.

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Clicking on the ICARO logo, from any window, you will access to the Main Menu window, from which the different available functions are presented.

3.2. IPIB – NOTAM information in PIB format

This option allows you to access NOTAM information in PIB format. Two actions are required to obtain NOTAM information in PIB format (Preflight Information Bulletin): first of all, requesting the desired information through the options "Bulletin Request" and, on the other hand, accessing to the obtained information for viewing and/or printing "Requested Bulletins".

3.2.1. NOTAM information request in PIB format

Accessing this option "Bulletin Request" a window in which the user will complete the filters according to the desired information appears. Different tabs allow applying different types of available bulletins: Aerodrome, Area, Route or Meteorological.

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ENAIRe =		i n	~	1		ICARO
MENU						2 🗸
AIS	BOL/BULLETIN REQUE	ST				
Literal Summaries					which provide proto Time	e (dd/mm/yyyy hh:mm UTC)
QUERIES	> Info. Type	> Traffic Type		nformation		
FP	Meteorological	IFR IFR	C Info	n Last 030 Days	From: 12 / 11 / 2015	11 : 25
SOLICITUD PV INTERNET A partir del 23/11/15!	Aeronautical	VFR		information	End: 12 / 11 / 2015	23 : 59 📰
INTERNET MESSAGE CREATION				in or mation		and a fundamental of a fundamental of a last of
> INTERNET REVIEW	GPS					
IPIB	I GF3					
Area Management	> Chapters	> Included Info	rmation	> Vertical Limits	> QCodes	> iPIB Incidence Type
Bulletin Request			4444			
Graphical Viewer Prototype	Mark Street Street Street	Aerodrom	es	000 Lower	/ 🔜 🔹	· · · · · · · · · · · · · · · · · · ·
Requested Bulletins	Warnings	Route		999 Upper	1	*
MET	Miscellaneous					
Historic Queries						<u> </u>
Queries						
	0					
helpdesk.icaro@enaire.es	Aerodrome			Area	Route	Met
Telpteskiter decharaces	> Aerodrome					
	Q o					
						ACCEPT
		Icaro XXI ENAI	RÉ			

After editing the filters with the desired information, press the "Accept" button to generate the corresponding bulletin. A window with the identifier of the requested bulletin will be displayed. To view the bulletin you must access the "Requested Bulletin" option.

Mensaje d	e página web
4	The operation has been correctly performed. Bulletin identifier: 192804
	Aceptar

In the area Bulletin, when clicking the corresponding tab, three tabs appear with three possible area information bulletins: country area, FIR area or user-defined area.

IPIB area or user-defined area, you may request a bulletin about a previously stored area using the dropdown area, where you can select the area which bulletin you want or you can define this area with this

button that allows direct access to the IPIB Area Management screen in which you can define the area.

In the route bulletin, when clicking the corresponding tab, three sub-tabs appear with three possible route information bulletins: proposed route, manual route, Flight Id (in this case, the user enters a valid flight Id



and the system produces a bulletin including all NOTAM involved according to EOBT, aerodromes and calculated FIRs for the flight route.

3.2.1.a. IPIB Templates

After generating a successful Bulletin request, it presents the possibility of storing this request as a template for future uses to the user. This functionality is useful for users who regularly perform the same type of request for specific needs.

	? ✓	
iPIB/BULLETIN REQUEST/CREATE IPIB TEMPLATES		
Check if you want to save a template with the criteria defined		
Name:Visibility: USER ▼		
Note: If you want to modify a template with these last requested data, insert the name of that template to update it		
✓ A	CCEPT	

To save a request as a template you must follow the steps outlined below:

- First, tick the enabled check-box.
- Enter the desired name for the template.
- Select, from the drop, the required visibility.
 - "User", if you decide that the template is only accessible by the user who created it.
 - "Group", if you decide to allow using the template to other users.

Check if you want to save a template with the criteria defined
Name: LEMD EBBR Visibility: USER Visibil
✓ ACCEPT

To use a previously saved template you must open de IPIB Templates screen, accessible from Bulletins Request, clicking the icon located at the right top.

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					(📳) ? 🖓
IS	> BOL/BULLETIN REQUE	ST			
Literal Summaries	> Info. Type	> Traffic Type	> Active Information	> Valid Period Date Time (d	New physics (ITC)
QUERTES			and the second		
P	Meteorological	IFR IFR	C Information 030 Days	From: 12 / 11 / 2015	6 : 44 🛄
SOLICITUD PV INTERNET A partir del 23/11/15!	Aeronautical	VFR	All Information	End: 12 / 11 / 2015	13 1 59 📰
INTERNET MESSAGE CREATION	SNOWTAM				
INTERNET REVIEW	GPS				
PIB	1 025				-
Area Management	iPIB/BULLETIN REG	QUEST/IPIB TEMPL	ATES - Windows Internet Explorer		B Incidence Type
Bulletin Request					
Graphical Viewer Prototype				2	Y
Requested Bulletins			ame Visibility		*
ET					
Historic Queries		LEM	ID EBBR USER		· ·
Queries					
helpdesk.icaro@enaire.es					Met
					✓ ACCEPT

By clicking on the chosen template, the corresponding filters (editable mode) will be loaded into the Bulletins Request HMI and you can continue with the application process faster.

From this IPIB Templates screen, template deleting is also allowed, as well as obtaining a pdf file with the entire list of available records that are visible.

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ENAIRe =		6 /		1		ícarð
MENU						📔 ? 🗸
AIS	BOL/BULLETIN REQUE	ST				
Literal Summaries	> Info. Type	> Traffic Type	• Ashive T	information	Nolid Period Date Tir	ne (dd/mm/yyyy hh:mm UTC)
> QUERIES						
FP	Meteorological	IFR IFR	C Info	n Last 30 Days	From: 12 / 11 / 20	15 15 : 53 📷
SOLICITUD PV INTERNET A partir del 23/11/15!	Aeronautical	VFR	All I	Information	End: 12 / 11 / 20	15 23 : 59 📰
> INTERNET MESSAGE CREATION	SNOWTAM					
> INTERNET REVIEW	GPS					
IPIB						
Area Management	> Chapters	> Included Info	rmation	> Vertical Limits	> QCodes	> iPIB Incidence Type
Bulletin Request	Operational	Aerodrom		0 Lower		
Graphical Viewer Prototype			62			
Requested Bulletins	Warnings	Route		460 Upper	-	^
MET	Miscellaneous					
Historic Queries						*
Queries						
	0					
helpdesk.icaro@enaire.es	Aerodrome			Area	Route	Met
	Proposed Route			Manual Route		Flight Id
	Departure LEMD D	estination EBBR	Alternativ	es 📃 📃		
	> Route					
				76 CNA UN858 ADABI N873 VEKIN UZ173 A	/N0442F360 UN858 DE RVOL	VRO/N0446F340
						✓ ACCEPT
		Icaro XXI ENAI	RE			

3.2.2. Requested Bulletins.

Requested Bulletins option allows viewing and printing the results of the generated in the previous section. The user will complete date filters according to the desired information and will click on the "Accept" button to obtain the list of generated bulletins.

NIS Sumarios Literales	> BOL/BOLETINES SOLIC					
CONSULTA	> Usuario	> Tipo de Boletín	> Datos			
BOL	PEPE					
Boletines Solicitados						
Gestión de Areas BOL	> Fecha Creación (dd/n	nm/aaaa hh:mm UTC)	> Fecha Validez (dd/m	m/aaaa hh:mm UTC)		
Petición de Boletín Prototipo Visualizador Gráfico	Inicio: 19 / 10 / 20		Inicio:			
IPV	Fin: 21 / 10 / 20	15 23 : 59 📰	Fin: / /			
Solicitud PV Internet						
Construction of the second second second						ACEPT
CONSULTA INTERNET						ACEPT
Solicitud PV Internet ConsultA INTERNET Consultas	• RESULTADOS [1 - 1] de 1	¥ [1] \$¥				✓ ACEPT
CONSULTA INTERNET CREACIÓN MENSAJES INTERNET MET		و [1] کې FECHA CREACIÓN	VALIDEZ DESDE	VALIDEZ HASTA	DATOS	

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By clicking on the selected item, the bulletin is displayed in pdf format. The displayed bulletin content is static and corresponding to the state of the information on the date in which the bulletin is generated, it is not updated in different future queries.

ENAIRE ICARO SYSTEM (AIS-SPAIN) AERONAUTICAL INFORMATION SYSTEM Info. Type Traffic Type Active Information Valid Period Date Time M Meteorological V IFR O Information 30 Days Valid Period Date Time M Atteorological V IFR O Information 30 Days Valid Period Date Time M Aeronautication V IFR O Information 30 Days End: 12/11/2015 15:53 S NOWTAM Ø VFR O All Information Vertical Limits Ø Operational Ø Aeronautication QCodes Ø Miscellaneous Ø Route Qupper QCodes Route Ø Route Qupper QCodes Route Bo UN867 DGO UL176 BMC/N0435F380 UL176 CNA UN856 ADABI/N0442F360 UN856 DEVRONND446F340 UN856 VANAD UN874 BAMES UT191 PODEM UN873 VEKIN UZ173 DEVRONND446F340 UN856 VANAD UN874 BAMES UT191 PODEM UN873 VEKIN UZ173 MET LEMD ADOLFO SUAREZ MADRID/BARAJAS	NAIRE -		ute Bulletin entifier: 192805		ÍCARO
Meteorological IFR Information 30 Days From 12/11/2015 15:53 SNOWTAM IFR All Information Vertical Limits End: 12/11/2015 23:59 Chapters Included Information Vertical Limits Ocodes Included Information Vertical Limits Ocodes Ø Operational Ø Aerodromes Upper 480 IPIB Incidence Type IPIB Incidence Type Miscellaneous Ø Route Upper 480 IPIB Incidence Type IPIB Incidence Type Route Departur LEMD Destinati EBBR ID Vuelo IPIB Incidence Type Route Route Devrowed Ader340 UN858 VANAD UN874 BAMES UT191 PODEM UN873 VEKIN UZ173 DEVROND442F380 UN858 DEVROND444F340 UN858 VANAD UN874 BAMES UT191 PODEM UN873 VEKIN UZ173 MET			-	-	
LEMD ADOLFO SUAREZ MADRID/BARAJAS MET METAR LEMD 121530Z 00000KT CAVOK 21/06 Q1024 NOSIG TAF LEMD 121500Z 1212/1318 VRB04KT CAVOK TX21/1315Z TN04/1307Z PROB30 1306/1309 4500 BR NOTAM - AGA METAR LEMD 12100Z 1212/1318 VRB04KT CAVOK TX21/1315Z TN04/1307Z PROB30 1306/1309 4500 BR NOTAM - AGA DM 24/02/2011 09:33 TO 28/02/2011 22:00 EST RTICAL LIMITS: LOWER: 0 UPPER: 800 ILS LOC OUT OF SERVICE OM 11/11/2011 10:35 TO PERM	Meteorological Aeronautical SNOWTAM GPS Chapters Operational Warnings Miscellaneous Route Departur LEM Alternative Route RBO U		mation 30 Days formation Vertical Limits Lower 0 Upper 460 BR ID Vuelo SF380 UL176 CNA UN858	From 12/11/20 End: 12/11/20 QCodes	58
LEMD ADOLFO SUAREZ MADRID/BARAJAS MET METAR LEMD 121530Z 00000KT CAVOK 21/06 Q1024 NOSIG TAF LEMD 121530Z 00000KT CAVOK 21/06 Q1024 NOSIG TAF LEMD 121100Z 1212/1318 VRB04KT CAVOK TX21/1315Z TN04/1307Z PROB30 1306/1309 4500 BR NOTAM - AGA M 24/02/2011 09:33 TO 28/02/2011 22:00 EST TITICAL LIMITS: LOWER: 0 UPPER: 800 ILS LOC OUT OF SERVICE M 11/11/2011 10:35 TO PERM		AFF	ODROMES		
METAR LEMD 121530Z 00000KT CAVOK 21/06 Q1024 NOSIG TAF LEMD 121100Z 1212/1318 VRB04KT CAVOK TX21/1315Z TN04/1307Z PROB30 1306/1309 4500 BR NOTAM - AGA NOTAM - AGA M028/11 RTICAL LIMITS: LOWER: 0 UPPER: 800 ILS LOC OUT OF SERVICE DM 11/11/2011 10:35 TO PERM A0035/11				RAJAS	
TAF LEMD 121100Z 1212/1318 VRB04KT CAVOK TX21/1315Z TN04/1307Z PROB30 1306/1309 4500 BR NOTAM - AGA NOTAM - AGA A0028/11 CTICAL LIMITS: LOWER: 0 UPPER: 800 ILS LOC OUT OF SERVICE OM 11/11/2011 10:35 TO PERM A0035/11			MET		
A0028/11 A0028/11 A0028/11 A0028/11 A0028/11 A0028/11 A0028/11 A0028/11 A0028/11 A0035/11 A0035/11 A0035/11 A0035/11 A0035/11	TAF LEMD 121100	Z 1212/1318 VRB04KT CAV		1307Z	
RTICAL LIMITS: LOWER: 0 UPPER: 800 ILS LOC OUT OF SERVICE OM 11/11/2011 10:35 TO PERM A0035/11		N	IOTAM - AGA		
DM 11/11/2011 10:35 TO PERM A0035/11		TO 28/02/2011 22:00 EST			A0028/11
THORE LIMITO, LOWER, THE UFFER, 239		ER: 0 UPPER: 800			
	RTICAL LIMITS: LOW ILS LOC OUT OF : DM 11/11/2011 10:35	SERVICE TO PERM			A0035/11

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3.2.3. IPIB areas management

There is an additional screen named IPIB areas management. This screen allows user to define an area or zone of interest which may be requested its Aeronautical Information Bulletin later.

User-defined area is understood as a portion of closed space defined by the user based at least in 3 geographical coordinates or centre and radius, on which information Bulletin will be requested.

From the IPIB areas management screen, creating , editing and deleting IPIB areas used in this type of Area Bulletins is managed. It is called "IPIB Area" to the geographical areas defined by the user depending on coordinates or geographical reference in order to identify the area of interest to the aeronautical information search, limiting it to targeted and customized portions of airspace IPIB. Aeronautical Information provided for a IPIB Area Bulletin IPIB will be the one whose NOTAM geographical reference cuts to the IPIB Area geography in any point and NOTAM FIR match with the FIR or FIRs in which the defined IPIB area falls.

To create a new IPIB area you must enter the name which will identify it, coordinates (Polygonal or Circular) which form or define the geography area and the visibility allowed, that is, if we want this area is exclusively used by its creator or if we want that another user can use it.

Depending on the visibility that user assigns creating an area, it will appear only available for himself if selected visibility is (USER) or for the whole group of users if selected visibility is (GROUP). Only the user who created the area can change its definition. There may be areas whose visibility is PUBLIC, that is, to all network users. These kinds of areas can be created only by ENAIRE personnel.

> iPIB/Area Management						
[1 - 10] of 10	44 [1] 📢	>	🔽 🛃 🏊			
	•	•				
iPIB Area Name	Visibility	Туре	FIR			
ADMIN PUBLICA C	PUBLIC	CIRCULAR	LECB			
AM1	PUBLIC	POLIGONAL	LECM			
CCCC	PUBLIC	POLIGONAL	LECM			
EAS	PUBLIC	POLIGONAL	LFBB LECM			
EDUARDO	PUBLIC	POLIGONAL	GMMM DAAA			
MARTA2	PUBLIC	CIRCULAR	DAAA			
SRECIO2	PUBLIC	POLIGONAL	LECB			
SRECIO3	PUBLIC	POLIGONAL	LECB			
SRECIO8	PUBLIC	POLIGONAL	LECM			
WERF	PUBLIC	POLIGONAL	LECM LFMM LFBB LPPC LECB			

The definition of a IPIB area is removed from the system if it is not used in any bulletin after a while.

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Name: Visibility: USER Seeographic Coordinates Type: CIRCULAR Radius: Latitude: Dg Mn Sc Sit Image: Site Image	⇒ iPIB/Area Mana	agement
Type: CIRCULAR Radius: Latitude: Dg Mn Sc Sit N Longitude: Dg Mn Sc Sit E Latitude / Longitude	Name:	Visibility: USER 💌
Type: CIRCULAR Radius: Latitude: Dg Mn Sc Sit N Longitude: Dg Mn Sc Sit E Latitude / Longitude		
Latitude: Dg Mn Sc Sit N Longitude: Dg Mn Sc Sit E Latitude / Longitude	• Geographic Co	pordinates
Longitude: Dg Mn Sc Sit E Latitude / Longitude	Туре:	CIRCULAR Radius:
Latitude / Longitude	Latitude:	Dg Mn Sc Sit N
	Longitude:	Dg Mn Sc Sit E 🗨 🖕
		Latitude / Longitude
		-
iPIB Area geography should not contain any full FIR		
iPIB Area geography should not contain any full FIR		
	iPIB Area geogra	aphy should not contain any full FIR

• iPIB/Area Ma	inagement	
Name: AM1		Visibility: PUBLI
Geographic	Coordinates	
Туре:	POLIGONAL	Radius:
	Latitude	/ Longitude
40 19 37 M 40 15 28 M 41 07 42 M 41 10 53 M	N / 004 14 26 W N / 004 14 44 W N / 003 08 31 W N / 002 44 16 W N / 003 31 08 W N / 004 09 41 W	
iPIB Area geo	graphy should not cor	ntain any full FIR

3.3. AIS – NOTAM information query

NOTAM information is also available in a non PIB format, adapted to the user needs by means of advanced filtering capabilities such as NOTAM number, dates, plain text, QCode, etc.

3.3.1. Literal summaries

In this menu you can review literal previously generated summaries or request a new literal summary. A literal summary consists of a list containing all valid NOTAM in force at the time of request for a country and series.



Spanish summaries (LEAN) are available in this menu.

ENAIRE 🚍 👘	(and a	<i>2</i>		ÍCARO,
MENU	> AIS/Literal Sum	imaries Management		
AIS	[1 - 1] of 1	44 [1] 00		
Literal Summaries				
• QUERIES				
NOTAM Query	Series	Generation Date	remove	
SNOWTAM Query				
FP	A,B,C,D,E,F,G	28/10/2015 10:08		
SOLICITUD PV INTERNET A partir del 23/11/15!	<u>11</u>			
> INTERNET MESSAGE CREATION				
> INTERNET REVIEW				
IPIB				
Area Management				
Bulletin Request				
Graphical Viewer Prototype				
Requested Bulletins				
MET				
Historic Queries				
Queries				
helpdesk.icaro@enaire.es				
	Icaro)	XI ENAIRE		

3.3.1.a. Request

To request a new literal summary click on the icon 뎰

The "AIS/Literal Summary Request" screen is displayed with all the default selected series.

Select only the series of the desired literal summaries and click on "Accept".

										× ✓
AIS/Literal S	ummary	Request								
NOF: LEAN Series: 💌 A	I▼ B	C	D	E	F	G G	H	v 0	R R	T
									✓ A	CCEPT

A waiting message appears while the summary is generated.





After the generation finishes, the list will appear. It can be distinguished from other generated summaries by the generation date and the selected series.

>	AIS/Literal Sun	nmaries Management	
[[1 - 3] of 3	44 [1] 🕪	
1	Series	Generation Date	remove
	D	13/11/2015 08:39	
	A	13/11/2015 08:36	
	A,B,C,D,E,F,G	28/10/2015 10:08	
	A,B,C,D,E,F,G	28/10/2015 10:08	

3.3.1.b. Request

By clicking on the summary (one row) the content is displayed.



	SUMARIO LITERAL D	DE NOTAM ESPAÑOLES EN VIGOR	
ÍCARO)		NOTAM SERIES D	ENAIRE
ICARO.			
	IN FORCE	AT 08:39 UTC 13 NOV 2015	
		E S P A Ñ A	
		ENAIRE	
		SERVICIO DE INFORMACION	
		AERONAUTICA Avenida Aragón 402, EDIFICIO LAMELA	
		PLANTA 5ª	
	Telephone:		
	AFTN Address:	LEANYNYX AIS ENAIRE	
	Commercial:	AISENAIRE	
		Serial D	
		LECM	
	D0081/11 LEMD -	ADOLFO SUAREZ MADRID/BARAJAS	
	Pu	ublication Date: 111111	
D0081/11 NOTAM	N		
	IV/BO /AE/COM/000/999/4028N0	00334W005	
A)LEMD B)111111	· · · · · · · · · · · · · · · · · · ·		
E)VOR/DME PDT	U/S		
	D0001/15	LETO - MADRID/TORREJON	
	Pu	ublication Date: 140915	
D0001/15 NOTAM			
	NBO/A /AGA/000/999/4030N003	27W005	
AVETO B\150014	1301 C)PERM		
	E SERVICE		
E)ILS LOC OUT C			

3.3.2. Request

3.3.2.a. NOTAM request

In the AIS menu you can access to the "NOTAM query" option, where the user can complete the filters according to the desired information. The possibility to make queries based on the different fields of NOTAM is offered.

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MENU					
MENU					?
Literal Summaries	AIS/NOTAM QUERIES				
• QUERIES	Histories or NOTAM	Validity			
NOTAM Ouery		By Validity Interv	al	C By Val	dity Reference
SNOWTAM Query	C Hist. Published	> Period of validity (dd			
p	Hist. Operative			Г РЕ	RM
SOLICITUD PV INTERNET A partir del 23/11/15!	Hist. Cancelled	From: / / /		-	
INTERNET MESSAGE CREATION		End: / /	:	I ES	T With expired date
INTERNET REVIEW	Notam in force actual or future				
PIB					
Area Management	> Publication Time (dd/mm/yyyy hh:n	nm UTC) > NC	TAM Identification		
Bulletin Request	From: / / / :		NOTAM Origin	> NOTAM Number	
Graphical Viewer Prototype	End: /// ::	NO	F: LEAN Q	Series: Number	Year:
Requested Bulletins					
ET	NOTAM Information				
Historic Queries	NOTAM Type: A)	> Q)			
Queries		FIR: 0:	, COD	E qualifiers	> Vertical Limits
	F)	FIR: Q:	Traffic:	Purpose:	Lower level:
		Locator:	Scope:	Category:	Upper level:
helpdesk.icaro@enaire.es	G)				
	• E)				
	Keyword Search				
	> Results sorted by				
	C Recording Date NOTAM Iden	tification C Itom C		C	Ascendant C Descendar
	Recording Date NOTAN Iden	itilication [-] Item c		<u> </u>	Ascendant [-] Descendan
					✓ ACCEPT

After editing the filters press the "Accept" icon to display the query results. In the same window you can view the summary results of the requested information, which can be queried/printed in different formats:

- Pdf report of the single element: by double clinking on the selected item, the bulletin in pdf format is displayed.
- Pdf report corresponding to the summary shown on screen: by clicking the Summarized PDF icon
- Pdf report with the content of elements corresponding to the summary shown on screen: by clicking the Entire PDF icon

3.3.2.b. SNOWTAM Query

From the AIS menu you can access to the option: "SNOWTAM Query", where the user can complete the filters according to the desired information to obtain.



	?
AIS	> AIS/SNOWTAM Query
Literal Summaries	Aerodromes > FIR
• QUERIES	
NOTAM Query	
SNOWTAM Query	
FP	
SOLICITUD PV INTERNET A partir del 23/11/15!	
> INTERNET MESSAGE CREATION	✓ ACCEPT
> INTERNET REVIEW	
IPIB	
Area Management	
Bulletin Request	
Graphical Viewer Prototype	
Requested Bulletins	
MET	
Historic Queries	
Queries	
helpdesk.icaro@enaire.es	

For example, if we introduce EN* (Norwegian aerodromes) in the aerodrome filter, the SNOWTAM of these aerodromes will appear:

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ENAIRE =	1				2.3	ICARO
MENU						?
AIS	> AIS/SN	OWTAM Que	ery			
Literal Summaries	Aerod	romes	FIR			
• QUERIES	1	• •				
NDTAM Query SNOWTAM Query	EN*					
FP						
SOLICITUD PV INTERNET A partir del 23/11/15!						
> INTERNET MESSAGE CREATION						✓ ACCEPT
> INTERNET REVIEW	> Active \$	Snowtam				
IPIB			00 to 20 00	1		
Area Management	[1 - 25]	01 31	QQ [1] 2 DD			
Bulletin Request						
Graphical Viewer Prototype	1020				B) Observation	Recording
Requested Bulletins	A)	SNOWTA	М		date	Date
MET			B) 11130102 C) 14 F) 2/2/2 G) 1		10/11/2017	104440046
Historic Queries	ENAN		A2 TXY NORTHEAST/2 R) APROM APRON H OVERUN 14 OVERUN 3		13/11/2015 01:02	13/11/2015 01:19
Queries	3	CONTAM	INATION/100/100/100/PERCENT			
helpdesk.icaro@enaire.es	ENAT	H) 4/4/4 REPORTE CONTAM SNOW, S	B) 11130745 C) 11 F) 47/47/47 N) B E/CLSD ALL REMAINING TV D APRONS/47 T) INATION/100/100/DERCENT LIPPERY PORTIONS ON RUNWAY (, APRONS SLIPPERY.	VYS/47 R) ALL	13/11/2015 07:45	13/11/2015 07:50
	ENBS	H) 5/5/5 APRON B	B) 11130618 C) 03 F) 39/39/39 N) ALL REPORTED TWYS/79 R) / /79 T) INATION/100/100/100/PERCENT	APRON A	13/11/2015 06:18	13/11/2015 06:21
	ENBV	ALL REPO	B) 11130559 C) 06 F) NIL/NIL/N DRTED TWYS/NIL R) APRON GA/8 NG APRONS/NIL T) TWY/ APRON	37 ALL	13/11/2015 05:59	13/11/2015 06:04
	ENDU	OVERRUI	B) 11130448 C) 10 F) 1/1/1 H) : V E/1 A OVERRUN W/1 B/1 C/1 D ' 1/1 Y 2/1 Y 3/1 R) DEICE/1 P 1, 4/37 P 6/37 P 7/37 T) F/100/100 UREA.	/1 G/1 H/3 K/3 /7 P 10/7 P 2/7	13/11/2015 04:48	13/11/2015 04:47
	ENEV	5/5/5 N) REPORTE CONTAM	B) 11130729 C) 17 F) 1/1/1 G)) D G Y/7 ALL REMAINING TWYS/ D APRONS/7 T) INATION/100/100/100/PERCENT TAXIWAYS SLIPPERY. APRONS	1 R) ALL . CHEMICALS	13/11/2015 07:29	13/11/2015 07:37

3.4. MET- Meteorological information query

From the MET menu you can access to the "MET Queries" option, where the user can complete the filters according to the desired information: by report type, location, validity or recording intervals.

It also has a search for historical meteorological information which contains information from 2009 to the current date minus 20 days.

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ENAIRE 🚍	the second s	(CARO)
MENU		22
AIS	> MET/MET QUERIES	
Literal Summaries	Message Type All message types 🔻 In Force?	
> QUERIES		
FP	> Location	
SOLICITUD PV INTERNET A partir del 23/11/15!	All places	
INTERNET MESSAGE CREATION		
> INTERNET REVIEW		
IPIB	Location Type	
Area Management	All aerodromes	
Bulletin Request Graphical Viewer Prototype		
Requested Bulletins	Aerodromes FIR FIR Subzones	_
MET		
Historic Queries		
Queries		
helpdesk.icaro@enaire.es		
	Period of validity (dd/mm/yyyy hh:mm UTC) Recording Period (dd/mm/yyyy hh:mm UTC)	
	From: / / / : II From: / / / : II	
	End: / / / : 🗊 End: / / / : 🗊	
	Results sorted by:	
	1) Message Type • 2) Kind of place • 3) Saving Time	
	4) Filling Time ▼ 5) Init Validity Inverval Date ▼ 6) End Validity Interval D	ate 🔻
	✓ A	CCEPT
	Icaro XXI ENAIRE	

After editing the filters press the "Accept" icon to display the query results. In the same window you can view the summary results of the requested information, which can be queried/printed in different formats:

- Pdf report of the single element: by clinking on the selected item, the content of the message is displayed in pdf format.
- Pdf report corresponding to the summary shown on screen: by clicking the Summarized PDF icon 🔝
- Pdf report with the content of elements corresponding to the summary shown on screen: by clicking the Entire PDF icon

3.5. FPL - Internet flight plan



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This menu facilitates displaying Flight Plan messages via Internet and reviewing flight plans created by the user. Each user has visibility on flight plans created by him, not those created by other users.

The information flow is:





- The user creates a FP message from internet that will be deposited in a special-box of the ARO office in the ADEP departure aerodrome.
- An ARO operator accepts, rejects or sends the message to IFPS and when he or she performs any of these actions, the internet user can check the delivered message status or receives an e-mail with an attached file (pdf format) in which the acceptance or rejection of the message is indicated. No information mail is required, the user can choose not to receive mail, or mail may be delayed. The user should review the delivered FP from the "INTERNET REVIEW" menu.

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• The user must consider that FPL messages must be accepted by IFPS. Until the IFPS accepts the FPL message, there will be no effective FP and the Flight Plan and/or associated messages will be in a "Processing" status.

3.5.1. Internet FPL request

In order to have enabled the creating and querying Internet FPL function, is essential to have a user in the ICARONET application and perform the Internet FPL request following the instructions displayed in the "Internet FPL request" menu.

MENU	X				
AIS	> Internet FPL request				
Literal Summaries					
> QUERIES	INTERNET FP service will be available from 23rd November 2015				
FP	ENAIRE, by means of ICARO XXI system, offers the possibility of internet flight plan submission to all				
SOLICITUD PV INTERNET A partir del 23/11/15!	web portal registered users. ¹				
> INTERNET MESSAGE CREATION	You may NOW apply for this new functionality by filling and sending the following FORM to				
> INTERNET REVIEW	ais@enaire.es. Once the application has been positively resolved, the applicant shall be notified of the				
[PIB	granted status by email, being able, from that moment on, to access the new option from his/her				
Area Management	profile menu.				
Bulletin Request	In addition, the user should contact ais@enaire.es so as to notify any modification in his/her personal				
Graphical Viewer Prototype	data.				
Requested Bulletins	User Guide for this Pre-Flight Briefing Portal can be found here				
MET	(1) Still not an ICARO user? Gain immediate access by clicking "New user".				
Historic Queries	Should you wish to contact system support, please send an email to:				
Queries					
	helpdesk.icaro@enaire.es				

Complete and submit the internet FP request form.

The request will be processed by the AIS Division personnel, which will send response to the e-mail provided by the applicant. Once the user has taken the necessary permissions, he/she can use the "INTERNET REVIEW" and "INTERNET MESSAGE CREATION" function.

3.5.1.a. Generic users ICARO swing

Those users who access with their own username and password (the user is the one who has registered in the system) to the ICARO SWING application, available in the ARO offices terminals for FP presentation, may also request FP online because those users are also valid as users of ICARONET (http://notampib.enaire.es/icaro).

Generic users created (by the system administrator) for the FP presentation from the terminal of the ARO offices, user with which the application is left open in the terminals for the FP presentation (EXTERNAL LEXX example) are not enabled the Internet FP presentation.

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3.5.2. Internet Flight Plan messages submission

From this menu you can create the following flight plan messages: FPL, CHG, DLA y CNL.

✓ INTERNE	T MESSAGE CREATION
CHG	
CNL	
DLA	
FPL	

3.5.2.a. Creation templates

For each type of message there is a creation template, following the ICAO format. The application performs some basic validations so messages fulfill the established format for each one.

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FPL Template

TC actual date:13/11/2015 09:48:59			in ? × ✓	
> DATE OF FLIGHT	> Specific Identification	of Addressee(s)		
13 / 11 / 15 🖬 (DD/MM/YY)	Addressee(s)	EDIT	Specific Identification of Addressee(s)	
MESSAGE IDENTIFICATION DATA				
Message Type 3 Aircraft Identification 7	a Flight Rules and Type of F	Tight 8		
FPL ARCID:	Rules:	Type of Flight:		
AIRCRAFT DATA				
> Aircrafts	9 Equipment and Capa	bilities	10	
No Type: 🖓 🙋 Wake Turb. Cat.:	SSR Equipment:	ADS Equipment:		
> FLIGHT DATA				
> Departure Data	13 > Destination and	Alternate Aerodrome(s) Data	16	
ADEP: EOBT:: (hh:mm) ARO Office:	ADES:	🔾 Total EET 🗌 : 📃 (hh:m	nm) ALTN: 🛄 🔍 🦳 🔍	
> ROUTE			15	
Cruising Speed:			•	
OTHER INFORMATION	18	SUPPLEMENTARY INF.	19	
RFI	SEL: RVR: k: Image: CODE: f: /] mm)		
REG :		*	Stay Information	
DAT:		T		
DE	ST:	A	STAYINFO:	
RIF:	IN:	Å		
OPR:		T		
COM (F.P.):				
NAV:			▼	
	ditional Data		v	
TYP:		9		
		×	÷ •	
3	/alues			
	Кеу		Value 🖸	
				✓ ACCEPT

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CHG Template

UTC actual date: 13/11/2015 09:50:25			?× ✓
> DATE OF FLIGHT	Specific Identification of	Addressee(s)	
13 / 11 / 15 🖼 (DD/MM/YY)	Addressee(s)	EDIT	Specific Identification of Addressee(s) EDIT
MESSAGE IDENTIFICATION DATA			
Message Type 3 > Aircraft Identification 7	Flight Rules and Type of Flig	ht 8	
CHG ARCID:	Rules: 💌 🕼	Type of Flight:	
> AIRCRAFT DATA			
> Aircrafts	9 Equipment and Capabil	ities	10
	Equipment:		9
No. 🔄 Type: 🦳 🍳 😰 Wake Turb. Cat.: 💌			9
	SSR Equipment:	ADS Equipment:	~
> FLIGHT DATA			
> Departure Data		d Alternate Aerodrome(s) Data	16
ADEP: COBT: : (hh:mm)	ADES:	🔍 Total EET 🔄 : 🔜	ALTN: 🦳 🔍 📃 🔍
> ROUTE			
			15
Route: Cruising Speed: Cruising Level			
> FPM/OTHER INFORMATION RFP: [PER: [RALT: EST: [SEL: RVR: V CODE: / :		18
T			> Stay Information
REG : DEP:		*	s stay information
DAT:		×	
VEST	:	*	STAYINFO:
RIF:	:	÷	
OPR:			
COM EET:			×
(F.P.):			T
NAV: RMK:			÷
× 100	litional Data		
STS:			
TYP:		9	÷ *
· · · · · · · · · · · · · · · · · · ·	alues		
	Key	Va	lue
			✓ ACCEPT

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DLA Template

UTC actual date: 13/11/2015 09:5	.:26		
FPM/DLA creation			
> DATE OF FLIGHT	> Specific Identification of Addressee(s)		
13 / 11 / 15 🖬 (DD/MM/Y	Y) Addressee EDIT Specific Identification of EDIT (s) Addressee(s) EDIT		
MESSAGE IDENTIFICATION DA	ТА		
>TYPE 3 > AIR	CRAFT IDENTIFICATION 7		
DLA	ARCID:		
> FLIGHT DATA			
> Departure Data	13 Addressee 16		
ADEP: EOBT:	(hh:mm) ADES:		
	✓ ACCEPT		

CNL Template

UTC actual date: 13/11/2015 09:55:37				
FP/CNL creation				
DATE OF FLIGHT Specific Identification of Addressee(s)				
13 / 11 / 15 🛅 (DD/MM/YY)	Addressee EDIT Specific Identification of EDIT Addressee(s)			
MESSAGE IDENTIFICATION DATA				
> TYPE 3 > AIRCRAFT IDENTIFICATION 7				
CNL	ARCID:			
> FLIGHT DATA				
Departure Data 13 Addressee 16				
ADEP: EOBT: (hh:mm) ADES:				
	✓ ACCEPT			

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3.5.2.b. Overview of all creation screens

• Editable fields

Fields in which you can enter or edit values appear with white background. For example "ARCID". Fields which can't be edited appear with grey background. For example "Message Type".

Message Type		3
	FPL	

• Failed fields

Fields marked in pink have an error or require entering data. For example, the required ARCID field is empty in FPL, so the system marks this error in pink.

 FPM/FPL Creation 					- • 💌
Current date: Friday 13/11/2015	11:18 UTC	, © *	P 🖪 昌	FP1 🗸	? 🕜
DATE OF FLIGHT		Specific Identification of Ad	dressee(s)		
13/11/15 🗐 (DD/MM/YY)		Addressee(s) EDIT	Specific Identificat	ion of Addressee(s)	EDIT
MESSAGE IDENTIFICATION DAT	A				
Message Type	Aircraft Identification	7 Flight Rules	and Type of Flight		8
FPL	ARCID:	Rules: I	🔻 🔹 Type of Flight: 🛛	-	
AIRCRAFT DATA					

The exact error is indicated by placing the cursor on the field, an explanatory window appears. For example, an error in box 10 "SSR Equipment", in FPL creation.

Equipment and Capabi	lities		10
Equipment: SUDOP1			Q
SSR Equipment: CPXE	ADS Equipment:	9	
	Error en campo Equipo Vigilancia (SSR): Si el carácter P esta presente, el carácter X no puede estarlo		

• Fields with default values

Templates appear with the current day flight, this value can be modified.

DATE OF FLIGHT		
	13/11/15 📰 (DD/MM/YY)	

Fields with help

Some fields have help accessible by clicking on the lens icon.

Equipment and Capabilities	10
Equipment:	<u>_</u>
SSR Equipment: ADS Equipment:	

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For example, if you click on the lens in the communications equipment, a screen in which you can select the aircraft equipment appears.

Equipment (NCA) - Windows Internet Explorer		3
	X 🗸	^
Combination of values: 'N'		
or one or more of the following descriptors: 'A' 'B' 'C' 'D' 'E'1 'E2' 'E' 'G' 'H' 'I' 'J' 'J' 'J' 'J' 'M2' 'M3' 'O' 'P1' 'P2' 'P3' 'P4' 'P5' 'P6' 'P7' 'P8' 'P9' 'R' 'S' 'T'	ו'ז' ('1')	
> General		
N - No COM/NAV/approach aid equipment for the route to be flown is carried, or the equipment is unserviceable	> NAV	
S - Standard COM/NAV/approach aid equipment for the route to be flown is carried and Serviceable	C - LORAN C	
Touce to be nown is carried and Serviceable	D - DME	
> COM	F - ADF	
RFT	I - Inertial Navigation	
H - HF RTF (High Frequency Radio Telephone)	K - MLS	
M1 - ATC RTF SATCOM (INMARSAT)		
M2 - ATC RTF (MTSAT)		
M3 - ATC RTF (Iridium)	T - TACAN	
V - VHF RTF	SAT NAV	
Y - VHF with 8.33 kHz channel spacing capability	A - GBAS landing system	-
Data Link	B - LPV (APV with SBAS)	-
E1 - FMC WPR ACARS	G - GNSS	
E2 - D-FIS ACARS		
E3 - PDC ACARS	> RCP	
J1 - CPDLC ATN VDL Mode 2	P1 - Reserved for RCP	
12 - CPDLC FANS 1/A HFDL	P2 - Reserved for RCP	
J3 - CPDLC FANS 1/A VDL Mode A	P3 - Reserved for RCP	
J4 - CPDLC FANS 1/A VDL Mode 2	P4 - Reserved for RCP	
J5 - CPDLC FANS 1/A SATCOM (IMMARSAT)	P5 - Reserved for RCP	
J6 - CPDLC FANS 1/A SATCOM (MTSAT)	P6 - Reserved for RCP	
J7 - CPDLC FANS 1/A SATCOM (Iridium)	P7 - Reserved for RCP	
	P8 - Reserved for RCP	
Approved	P9 - Reserved for RCP	
R - RNP Approved (PBN required in field 18)	> Others	
W - RVSM Approved	Z - Other equipment carried or other capabilities (to be specified in Item 18)	
X - MNPS Approved		

• Related fields

The field with the icon means that its value affects other fields. If you modify this value and click on this icon, the value of the related fields will be updated. (For example in the FPL the aircraft type is related to wake turbulence, speed and flight level).

3.5.2.c. FPL creation screen particularities

• Departure (Item 13)

In the FPL creation (Item 13) when the entered ADEP has more than one office that manages flight plans, a drop to indicate which office manages the FPL is enabled. This situation occurs in civil and military aerodromes, the military office often referred as "BASE". Depending on the choice, the message will be deposited in the inbox of a particular office.



> Departure Data		13
ADEP: LEZG	Q EOBT: : (hh:mm)	
ARO Office:	•	
	OFICINA AEROPUERTO LEZG	
	OFICINA BASE LEZG	

Most aerodromes only have assigned one office and automatically send messages without necessary choice. For example, a FPL with ADEP=LEMD is deposited into LEMD OFFICE automatically.

Departure Da	ta				13
ADEP: LEMI		EOBT:	:	(hh:mm)	
ARO Office:		OFICIN	a lemd 💌		

• Precise identification of Receivers

If you want that any particular addressee receives the FP, from these buttons you can add specific AFTN addresses or a clear text if you don't know the AFTN address.

		• Specific Identification of	f Addre	ddressee(s)			
		Addressee(s)	ED	IT Specific Identification of Addressee(s) EDIT			
	<i>e</i> Edit Original Text -	Windows In 💼 🔳 💌		¿Edit Original Text - Windows Internet Explorer			
aft 1		✓	jht				
d -	> ADDRESSEE(S)	Туре	2	× <		
) levxzpzx	•		3			
_	LESTZPZX LECOZPZX	-	lities	Asturias tower	~		
	LEC02P2X				Ŧ		
Wal				ADS Equipment:			

• Route (Item 15)

Help is available in this field to enter previous flight plans routes recorded in the system. There is also the possibility of introducing the route.

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> ROUTE			15
Cruising Speed:	Route:		
		Croutes - Windows Internet Explorer	

• Other Data (Item 18)

There are some keys inside "Other Data" that are accessible by clicking the lens in "Additional Data".

OTHER INFORMATION	18	SUPPLEMENTARY INF.		19
• FPM/OTHER INFORMATION				
	RFP: SEL: RVR:]		
RALT:	EST: / : (hh:	mm)		
REG :	DEP:		*	Stay Information
DAT:	DEST:		STAYINFO:	•
RIF:	ALTN:		*	500F
OPR:	*			
COM (F.P.):	÷ EET:			* *
NAV:	* RMK:		🧭 Additional Data - Windo [
STS:	Additional Data			
тур:			DLE	E *
	> Values		PBN	
	PBN	A1B2B3B4D2D3	SUR TALT	

Select the key and enter the value in the box, clicking on the + key and value are added.

• Additional Information (Item 19).

To add additional information, you must click on the tab 19, next to the 18 "Other information" and you must fill it with relevant information.

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OTHER INFORMATION	18	SUPPLEMENTARY INF.	19
SUPPLEMENTARY INF.			
Emergency Radio:	Dinghies No.: Capacity: Covered: Covered: Colour:		
Persons On Board: Jack	xets: Endurance: : (hh:mm)		
Pilot-in-Command:			
Colour of the Aircraft and Sig	nificant Markings:		
Useful Remarks:			

Support for the FPL creation (FPL creation templates)

The system allows user to reuse data of previously entered FP to create new FPL, in two ways:

1. From the FPL creation

From the FPL creation screen, there is an icon which opens a window, from which you can select, by ARCID or REG, the last FP existing in the system with those data.

FPL

	1		1					(CARO)
(6	Load FPL from	existing saved data Windows I	Internet Explorer		5	FPL	? ∡ ✓
Specific Ide					×			
ddressee(s)		> Load FPL fr	om existing saved data.			1	n of Addresse	ee(s) EDIT
		ARCID						
nt Rules and		REG	CDSTU					
les: I 💌	L							

After clicking "Accept", an information window appears indicating if any FP has been found with these data. These data will be loaded except part of the additional information. It is necessary for the user to review the loaded information.



2. From the FP query

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You can reuse the same data to create a new FPL from the individual query of a FP. By clicking the "FPL" icon, a new FPL with existing data will be generated.

6	FPM/Query FP - FP History - Windows Internet	t Explorer		
	• Original FPL Flight Plan Identification			
			> Saved By	Load FPL from existing saved data.
	Received Message Originator:	EUCHZMFP	Login: SYSTEM	ICARO ARO Office Position:



By accepting, we will be redirected to the FPL creation window with the loaded data, except for some of the additional information.

3.5.2.d. E-Mail

After entering all the data into the template of any type of message, you have to click on the Accept button.

4

A window asking the user to receive email confirmation of created message processing will appear. It is not obligatory to receive informative mail, this is left to the user's choice.

Mensaje de página web	
Do you want to created messag	receive an accept/reject confirmation email of the FPL e?
	Aceptar Cancelar

After clicking "Accept" or "Cancel" a warning screen will appear. This screen indicates "Message sent to the Internet FP input tray", where it will be handled by an ARO operator.





If you have chosen not to receive e-mail, you will see the state of the presented FP from the "INTERNET REVIEW" menu. It is always recommended (with or without e-mail) check from this menu the state of the presented FP because it is faster and safer (an email can be slower because of problems with network or mail server). The action of ARO operator is immediately reflected in the FP and can be found from the "INTERNET REVIEW" menu.

If you asked for confirmation e-mail, the user will receive an e-mail with an attached file in PDF format when the message is processed by ARO. In this PDF appears the following information: the created message, the user who submitted it, the ARO office who treated it and the response of ARO (accepted, rejected, sent to the IFPS).

PDF emailed

ENAIRE AIS-ESPAÑA	Flight Plan Message	Sent Date:	13/11/2015 12:47
Saved By			
LOGIN: ARO LEVX	ARO	OFFICE ICARO: OFIC	INA LEVX
Date of Flight 13 / 11 / 15 (DD/MM/YY)	New Date of Flight	Filing Tir 13 / 12	
FP STATUS			· · ·
BLOCKED			
Message Type: FPL ARC Aircrafts: No. Type E190	CID: TEST001 Flight Wake M Equipment:		ype of Flight: S
	SSR H	ADS	
ADEP: LEVX EOBT: 22:			LTN: LEBZ
Route: BED	DAL Z406 RALUS/N0446F290 D	ICT GODIV/N0449F300 U	JZ406 ZMR
Average N0415			
Cruising F240			
OTHER INFORMATION -EET/LPPC0013 LECM00 CODE/343347 OPR/AEA	017 RMK/TCAS RVR/200 REG/ DOF/151113	ECKYO SEL/LSCQ	
Endurance: HH:MM	Persons On Board:	Emergency Radi	o:
Survival Equipment:	Jackets:	Ī	
No. Capacity:	Cover: Colour.		
Colour of the Aircraft and			
Remarks:			
Pilot-in-			
Originator Login	Answe	er	
ADMIN	CENT	TO IFPS	

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When ACK or REJ from IFPS is received, the Internet user will also receive an informative e-mail.

3.5.2.e. Maximum number of daily FPL

The user has a maximum number of FPL daily messages that can create (programmable). When you exceed that number, the system will alert you with the following message:



If the limit is exceeded and it is necessary to create more messages, you must contact <u>ais@enaire.es</u> indicating the need to increase the quota of FPL/Day.

3.5.3. Internet query

From this menu the user can view the FP or FP History presented by himself and those accepted by ARO.

v I	NTERNET REVIEW	l
ŀ	Historic Query FP - FP History	L
9	Query FP - FP History	L

There are two query sub-menus:

- "Query FP FP History".
- "Historic Query FP FP History".

The first is for querying FP relatively recent (last 20 days).

"Historic" are flight plans whose EOBD is more than 20 days preceding the current date.

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3.5.3.a. Query filters

	a proof	ICARO
> FPM/Query FP - FP History		? <
ARCID: ADEP: ADEP: ADES > SEARCH FLIGHT PLAN DAY OF FLIGHT AND DEPART From: 13 / 11 / 2015 00 : 00 11 End: 13 / 11 / 2015 23 : 59 11 • FP History FP	JRE TIME (dd/mm/yyyy hh:mm UTC)	

To limit the results of the query there are search filters: (ARCID, ADEP, ADES, ALTN, REG, flight day).

You can fill one or none of these filters considering that the FP that comply all completed fields will appear in the FP results.

Filters with text support the mask asterisk (*) that matches any character.

The day and time of flight appears with the values of current day by default but you can modify these values.

After entering the search parameters, clicking on the "Accept" button, the list of FP that comply those parameters appears.

ARCID:	ADE	P: LELC		ADE	S:		ALTN:		Q REG:				
From: 13 End: 20	FLIGHT PLAN D. 3 / 11 / 2015 0 / 11 / 2015 tory C FP	00 : 00		DEPAR	TURE TI	ME (dd/mr	n/yyyy hh:mn	n UTC)	Sort results	by re time C ARCID C s	itate		
					16.5								
	44 [1 EOBD] 🖗	AOBT		ADEP	ADES	ALTN	ARR AERO	FP STATUS	REASON FOR FP INACTIVITY	CFMU STATUS	R.MARK	OPR
ARCID			AOBT			ADES LEMD	ALTN LEVC					R.MARK ECHGI	OPR VDC
ARCID VDC444H	EOBD	EOBT	AOBT		ADEP	20000000			STATUS	INACTIVITY	STATUS		200000
NRCID VDC444H VDC444H	EOBD 13/11/2015	EOBT 00:40	AOBT		ADEP LELC	LEMD	LEVC		STATUS INACTIVE	INACTIVITY ENDED	STATUS ACTIVE	ECHGI	VDC
ARCID VDC444H VDC444H ANE8201 CTM2037	EOBD 13/11/2015 13/11/2015	EOBT 00:40 01:15	AOBT		ADEP LELC LELC	LEMD LEMD	LEVC LEVC		STATUS INACTIVE INACTIVE	INACTIVITY ENDED	ACTIVE ACTIVE	ECHGI ECHGI	VDC VDC

3.5.3.b. Query results

The FP query results appear by default sorted by "Day/Departure Hour". You may sort by "ARCID" or "State" too.

Each line of the results corresponds to a FP, with specific data of the FP (ARCID, EOBD, etc.) and internal information of ICARO system (FP State, reason for inactivity).

In the ICARO system there are three internal states of FP:

- 1. ACTIVE: FP "live" in the system that support associated messages.
- 2. INACTIVE: FP that don't support message association by any of the following reasons:
 - a) Inactive Completed: FP finalized by ARR message or set time exceeded after the estimated time of arrival.
 - b) Inactive Rejected: FP rejected by ARO or IFPS.
 - c) Inactive Cancelled: FP cancelled by CNL message.
- 3. LOCKED: FP waiting for IFPS or an external ARO office (foreign) response and don't allow message association until receiving acceptance response.

• Viewing query results.

Depending if FP History or FP is selected, the information will be displayed differently in the query filters by clicking on the FP.

The flight plan information can be displayed in two ways depending on your choice:



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1. FP Display

By selecting "FP" displays the current flight plan latest information.

FPM/Query FP - FP History - Windows Internet Explorer									
Original FPL Flight Plan Identification									
Received Message Originator: EUCHZMFP Login: SYSTEM ICARO ARO Office Position:									
> DATE OF FLIGHT > CTOT > AIRCRAFT IDE 13 / 11 / 15 (DD/MM/AA) VDC444H	NTIFICATION > FP STATUS INACIIVE Reason for FP Inactivity: CANCELLED	CFMU STATUS							
> FLIGHT DATA									
Departure Data ADEP: LELC EOBT: 01 : 15 (hh:mm)	13 > Destination and Alternate Aerodrome(s) Data ADES: LEMD Total EET 00: 59 ALTN: LEVC	16							
Arrival Aerodrome: Hour: Plain Text Name:	17 > Flight Rules and Type Quest I v Type of Flight: X v	8							
AIRCRAFT DATA		10							
	Equipment and Capabilities	=							
Aircrafts	Equipment: SDFGRWY								
No.: Type: C550 Wake Turb. Cat.: L	SSR Equipment: S ADS Equipment:								
> ROUTE Route: ALT ULISO NANDO LISO VILLA Cruising N0379 Cruising F300	DE	PP/ARR ASSOCIATED TO FLIGHT PLAN							
OTHER INFORMATION	18 SUPPLEMENTARY INF.								
> FPM/OTHER INFORMATION									
RALT:	RFP: SEL: RVR: > You can just visualize received mes PER: CODE: IFP: EST: / : HH:MM	ages AWR: SRC:							
REG :	DEP:								
DAT:	DEST:	STAYINFO: Stay Information							
RIF:	ALTN:								
OPR:	EET: LECM0020	*							



 FP History Display By selecting "FP History", the chronological sequence of events related to the flight plan appears.

FP History - Wind	dows Internet	Explorer									- • •
• FP History											
	P A										
ARCID	ADEP	ADES	IFPLID	EOBD	EOBT	FP STATUS	REASON F	CFMU STATUS CTOT			
VDC444H	LELC	LEMD		13/11/2015		INACTIVE	CANCELLED			ACTIVE	
5											
EVENT DATE		ACTION		HISTORY EL	HISTORY ELEMENT TYPE		RECEIVED MESSA	GE ORIGINATOR	LOGIN	ARO OFFICE ICARO	REMARKS
12/11/2015 1	12/11/2015 17:49:00 RECEIVED		RECEIVED ME	RECEIVED MESSAGE		EUCHZMFP					
12/11/2015 1	7:49:13	AUTOMATICALLY SAVED		FLIGHT PLAN	FLIGHT PLAN MESSAGE		EUCHZMFP		SYSTEM		
12/11/2015 2	2:32:00	RECEIVED		RECEIVED ME	RECEIVED MESSAGE		EUCHZMFP				
12/11/2015 2	2:32:19	AUTOMATICALLY SAVED		FLIGHT PLAN	FLIGHT PLAN MESSAGE		EUCHZMFP		SYSTEM		
> HISTORY ENTR	RY										
• Message body	y										
(CNL-VDC444H	-LELC0115-	LEMD-DOF/15	1113)							*	
										-	

By selecting any entry, the message content is displayed at the bottom of the screen. For example, if DLA is selected, that message will be displayed.

There are two icons to extract the information as a PDF file



- PDF Summarized shows the list of entries displayed on screen
- PDF Entire shows the content of all entries, the content of the messages.