

**SUBJECT : IMPLEMENTATION OF FREE ROUTE AIRSPACES (FRA) IN FRENCH UPPER TRAFFIC AREA
(UTA)**

1 INTRODUCTION

The European Commission Implementing Rule (EU) 2021/116 of February 1st, 2021 on the establishment of the first common project to support the implementation of the European Air Traffic Management Master Plan requires, inter alia, the ATM sub-functionality related to Free Route Airspace ("FRA") at flight level 305 and above.

A first set of FRA cells was implemented on December 2nd, 2021.

A second set of FRA cells will be published in the AIP France with double AIRAC cycle advance notice (availability of the amendment on 28th December 2023) for entry into force on February 22nd, 2024.

It is reminded that, in FRA cells, ATS service provided are unchanged, and are those associated to class C airspace (See ENR 2.1.2 UTA France). Upon entry into force, the airways or sections of airways located in those cells are deleted, except for some those airways that are necessary to ensure connexions to and from the aerodromes located below the FRA cells. Conditions of entry and use of those airways remain listed in the AIP and specified in the RAD.

2 REGULATORY PROVISIONS

The following information on the implementation of FRA can be found in the following sections of the AIP :

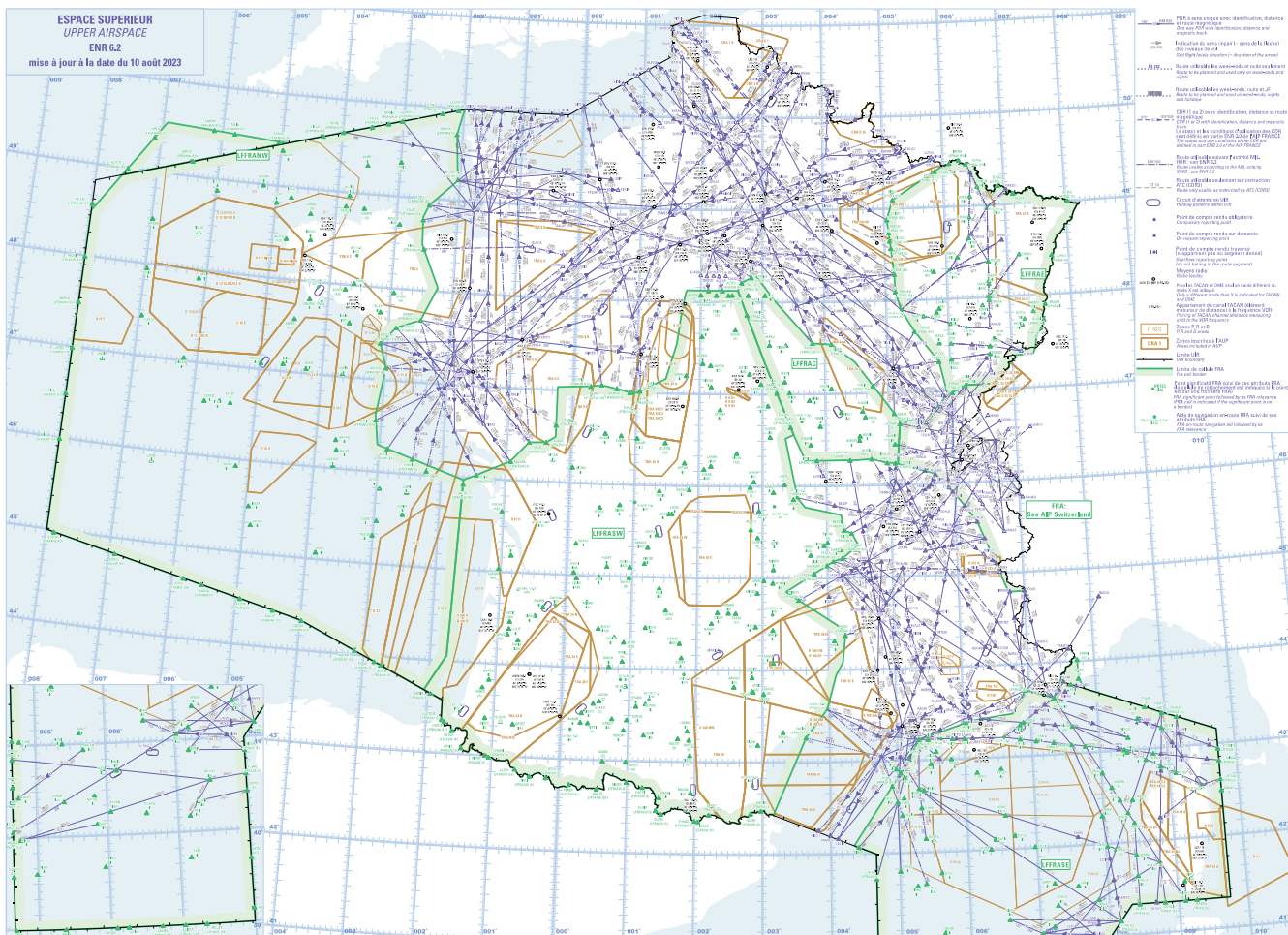
- [GEN 2.2 "Abbreviations used in AIS publications"](#) : abbreviations related to FRA
- [GEN 2.3 "Chart symbols"](#)
- [ENR 1.3.9.2 Procedures in FRA airspace](#)

3 DEFINITION OF FRA cells

ENR 2.2.5 : FRA cells

Identification et limites latérales <i>Identification and lateral limits</i>	Classe <i>Class</i>	Limites verticales <i>Vertical limits</i>	Organisme / Unit Service / Service Indicatif d'appel (langue) <i>Call-sign (language)</i>	Observations <i>Remarks</i>
France FRA - South-East Cell (LFFRASE)				
39°00'00"N, 7°31'26"E - 39°00'00"N, 7°19'52"E - 39°00'00"N, 7°02'51"E - 39°00'00"N, 7°02'00"E - 39°00'00"N, 6°43'00"E - 39°00'00"N, 6°34'17"E - 39°00'00"N, 6°15'00"E - 39°00'00"N, 6°05'43"E - 39°00'00"N, 5°37'09"E - 39°00'00"N, 5°22'29"E - 39°00'00"N, 5°08'34"E - 39°00'00"N, 4°40'00"E - 39°35'04"N, 4°40'00"E - 39°57'24"N, 4°40'00"E - 40°01'52"N, 4°40'00"E - 40°03'53"N, 4°40'00"E - 40°23'28"N, 4°40'00"E - 40°33'08"N, 4°40'00"E - 40°51'25"N, 4°40'00"E - 41°03'27"N, 4°40'00"E - 41°25'00"N, 4°40'00"E - 41°44'00"N, 4°40'00"E - 42°00'00"N, 4°40'00"E - 42°05'43"N, 4°20'45"E - 42°43'57"N, 4°55'15"E - 42°52'29"N, 5°02'57"E - 43°01'14"N, 5°10'50"E - 43°13'54"N, 5°19'59"E - 43°23'44"N, 6°02'26"E - 43°25'30"N, 6°11'30"E - 43°28'30"N, 6°44'30"E - 43°43'19"N, 6°57'12"E - 43°37'20"N, 7°22'16"E - 43°50'40"N, 7°30'06"E - <i>Frontière franco-italienne</i> <i>/ French-Italian border</i> - 44°03'40"N, 07°42'46"E - 44°01'23"N, 07°45'07"E - 43°49'10"N, 07°45'19"E - 43°46'44"N, 07°47'01"E - 43°42'07"N, 7°50'15"E - 43°27'44"N, 8°42'44"E - 43°26'15"N, 8°48'02"E - 43°23'18"N, 8°57'30"E - 43°19'54"N, 9°10'33"E - 43°10'00"N, 9°45'00"E - 42°57'14"N, 9°45'00"E - 42°49'22"N, 9°45'00"E - 42°37'17"N, 9°45'00"E - 42°30'03"N, 9°45'00"E - 41°20'00"N, 9°45'00"E - 41°20'00"N, 9°16'06"E - 41°20'00"N, 9°06'23"E - 41°20'00"N, 8°48'20"E - 41°20'00"N, 8°26'38"E - 41°20'00"N, 8°20'00"E - 41°09'43"N, 8°09'41"E - 41°00'00"N, 8°00'00"E - 40°51'44"N, 8°00'00"E - 40°44'42"N, 8°00'00"E - 40°36'29"N, 8°00'00"E - 40°25'29"N, 8°00'00"E - 39°41'55"N, 8°00'00"E - 39°09'00"N, 8°00'00"E - 39°00'00"N, 8°00'00"E - 39°00'00"N, 7°31'26"E	C	FL 660 ----- FL 195	MARSEILLE UAC ACS MARSEILLE Contrôle (FR) MARSEILLE Control (EN)	H24 Fréquences : voir GEN 3.4.7 <i>Frequencies :</i> <i>see GEN 3.4.7</i>

Identification et limites latérales <i>Identification and lateral limits</i>	Classe <i>Class</i>	Limites verticales <i>Vertical limits</i>	Organisme / Unit Service / Service Indicatif d'appel (langue) <i>Call-sign (language)</i>	Observations <i>Remarks</i>
France FRA - East Cell (LFFRAE)				
<p>46°58'00.00"N, 005°57'04.00"E - 47°19'56.22"N, 005°49'56.95"E - 47°39'55.81"N, 00527'16.86"E - 47°54'22.69N, 005°14'57.00"E - 48°06'11.00"N, 005°09'57.00"E - 48°17'38.00"N, 005°09'13.00"E - 48°34'29.0"N, 005°06'28.0"E - 48°39'20.3"N, 005°05'40.0"E - 48°44'36.0"N, 005°04'48.0"E - 48°53'15.00"N, 005°03'22.00"E - 49°06'02.45"N, 005°09'20.90"E - 49°23'49.3"N, 005°52'14.2"E - 49°27'10.99"N, 006°00'24.99"E - Frontière franco-luxembourgeoise / <i>French-Luxembourg border</i> - 49°28'09.93"N, 006°22'01.59"E - Frontière franco-allemande / <i>French - Germany border</i> - 47°41'48.00"N,007°30'42.00"E - 47°41'21.00"N, 007°30'59.00"E - 47°37'58.05"N, 007°29'58.17"E - 47°34'39.00"N, 007°24'56.00"E - 47°25'56.00"N, 007°23'04.00"E - 47°22'19.00"N, 007°20'35.00"E - 47°21'51.00"N, 007°02'35.30"E - 47°21'42.00"N, 007°02'58.00"E - Frontière franco-suisse / <i>French - Switzerland border</i> - 47°04'12.08"N, 006°42'01.66"E - 47°03'48.00"N, 006°14'21.00"E - 46°58'00.00"N, 005°57'04.00"E</p>	C	<p>FL 660 ----- FL 195</p>	<p>REIMS UAC ACS REIMS Contrôle (FR) <i>REIMS Control (EN)</i> PARIS UAC ACS PARIS Contrôle (FR) <i>PARIS Control (EN)</i> MAASTRICHT UAC ACS MAASTRICHT Contrôle (EN)</p>	<p>H24 Fréquences : voir GEN 3.4.7 <i>Frequencies : see GEN 3.4.7</i></p>



4 PROVISION OF A FRA VISUALIZATION TOOL

A FRA@DSNA portal (<https://fra.dsna.fr>) is available on the DSNA website (<https://dsna.fr>).

It gives access to a visualization tool of the plannable routes in the DSNA FRA cells, with filtering possibilities.

Access is granted without additional step to all those who already have a login and password for the CDM@DSNA portal.

For users wishing to register :

- Go to <https://cdm.dsna.fr> ;
- Click on "Sign in" at the bottom of the page ;
- Complete the registration form ;
- Once the password obtained, go to <https://fra.dsna.fr> and use the newly created login and password.

5 CONTACTS

For any request for information, please contact :

POSITION	NAME	E-mail
FRA DSNA program manager	Nicolas Hinchliffe	nicolas.hinchliffe@aviation-civile.gouv.fr
Reims ACC (LFFRAE) FRA project manager	Pierrick Fauconier	pierrick.fauconier@aviation-civile.gouv.fr
Aix ACC (LFFRASE) FRA project manager	Hélène Berardi	helene.berardi@aviation-civile.gouv.fr
DSNA / DO RAD Team	Habib Allard Vanille Chodkiewicz	do-rad@aviation-civile.gouv.fr