



30<sup>TH</sup> WORLD RADIOCOMMUNICATION SEMINAR

24 – 28 October 2022

Geneva, Switzerland

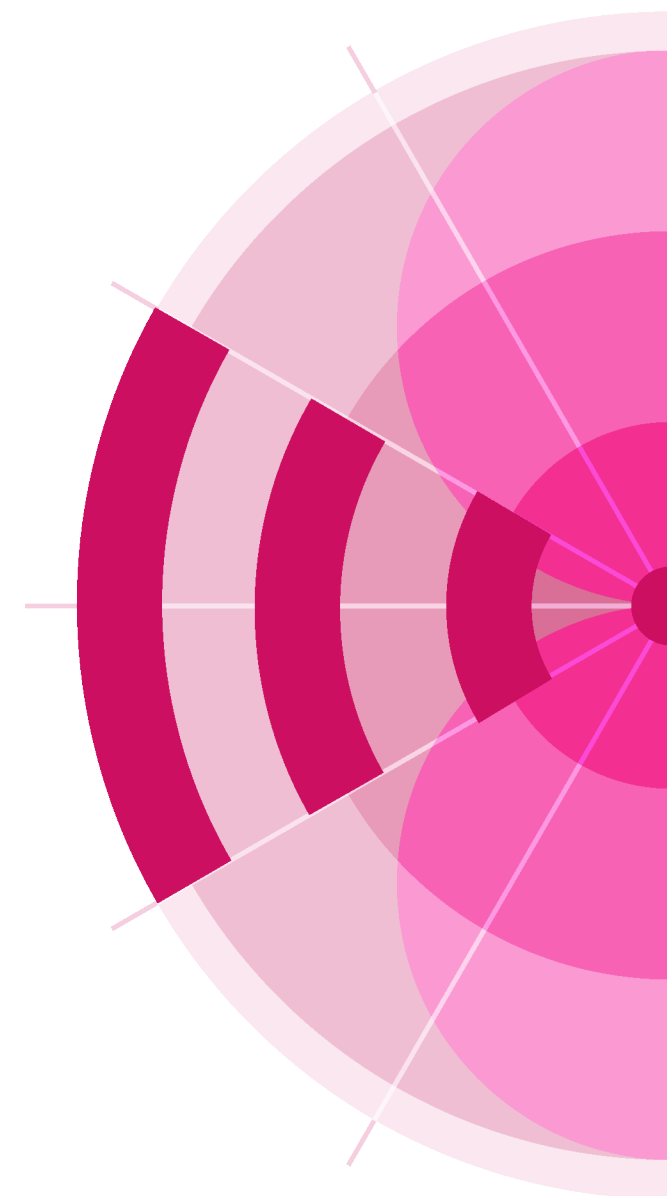
# BRIFIC DVD - BRIFIC online (Space Services)

Xavier LAURENSON

Space Services Department, BR, ITU

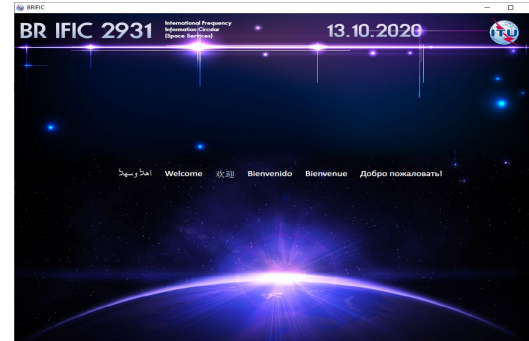
[www.itu.int/go/wrs-22](http://www.itu.int/go/wrs-22)

#ITUWRS

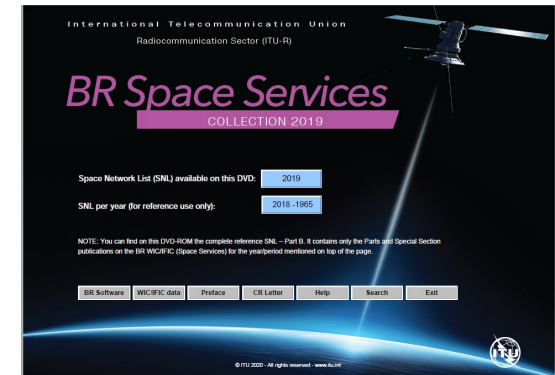


# CONTENT OF THE PRESENTATION

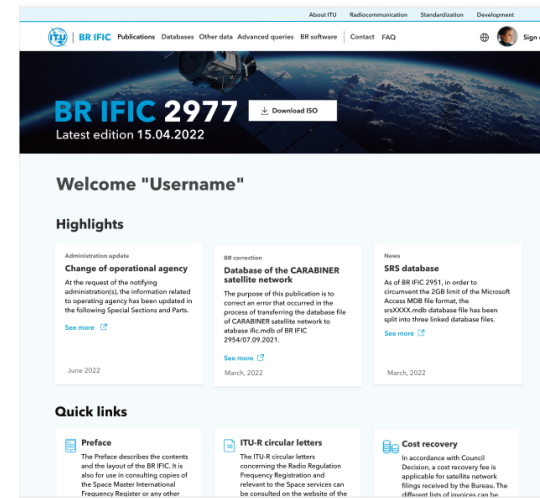
BRIFIC on DVD-ROM and ISO file



WIC/BRIFIC Annual collection



BRIFIC online (New - from 2023)



### Advance Publication Inform

**9.1** .....shall send to the Bureau a g description of the network or system publication in the International Freq Information Circular (BR IFIC) .....

**9.1A** Upon receipt of the complete sent under No. 9.30, the Bureau sha the basic characteristics of the coorc request, a general description of the system for advance publication in a of the BR IFIC.

**9.2B** On receipt of the complete inf under Nos. 9.1 and 9.2, the Bureau s in a Special Section of its BR IFIC witl months.

**9.3** If, upon receipt of the BR IFIC coi information published under No. **9.2** administration believes that interfer may be unacceptable may be causec or planned satellite networks or syst within four months of the date of pu BR IFIC communicate to the publishi administration its comments on the the anticipated interference to its ex planned systems. ....

**9.38 d)** publish22, as appropriate, th complete information in the BR IFIC four

months. Where the Bureau is not in position to comply with the time-lir referred to

above, it shall periodically so inform administrations, giving the reasons therefor.

**9.40 e)** inform the administrations concerned of its actions and commu the results of its calculations, drawir attention to the relevant BR IFIC.

**9.41** Following receipt of the BR IFIC

referrin Nos. **9.7** that it, c identify the date IFIC, infi the ider appropri

**11.28** Complete notices shall be marked by the Bureau with their date of receipt and shall be examined in the date order of their receipt. On receipt of a complete notice the Bureau shall, within no more than two months, publish its contents, with any diagrams and maps and the date of receipt, in the BR IFIC which shall constitute the acknowledgement to the notifying administration of receipt of its notice12. When the Bureau is not in a position to comply with the time limit referred to above, it shall periodically so inform the administrations, giving the reasons therefor.

**11.43** In every case when a new assignment is recorded in the Master Register it shall, in accordance with the provisions of Article 8 of this Chapter, include an indication of the finding reflecting the status of the assignment. This information shall also be published in the BR IFIC.

**9.51** Following its action under No. **9.50**, the administration with which coordination was sought under Nos. **9.7** to **9.7B** shall, within fo months of the date of publication of the BR IFIC under No. **9.38**, either inform the requesting administration and the Bureau of its agreement c under No. **9.52**.

**9.52** If an administration, following its action und No. **9.50**, does not agree to the request for coordination, it shall, within four mor of the date of publication of the BR IFIC under No. **9.38**, or of the date of dispatch of the

coordination data under No requesting

**11.44B** A frequency assignment to a space station in the geostationary-satellite orbit shall be considered as having been brought into use when a space station in the geostationary-satellite orbit with the capability of transmitting or receiving that frequency assignment has been deployed and maintained at the notified orbital position for a continuous period of 90 days. The notifying administration shall so inform the Bureau within 30 days from the end of the 90-day period26, 27. On receipt of the information sent under this provision, the Bureau shall make that information available on the ITU website as soon as possible and shall publish it in the BR IFIC. Resolution **40 (WRC-15)** shall apply.

**11.49** Wherever the use of a recorded frequency assignment to a space station is suspended for a period exceeding six months, the notifying administration shall inform the Bureau of the date on which such use was suspended. When the recorded assignment is brought back into use, the notifying administration shall, subject to the provisions of No. **11.49.1** when applicable, so inform the Bureau, as soon as possible. On receipt of the information sent under this provision, the Bureau shall make that information available as soon as possible on the ITU website and shall publish it in the BR IFIC.

**9.55** All administrations may use correspondence, any appropriate means of telecommunication or meetings, as necessary, to assist in resolving the matter. The results thereof shall be communicated to the Bureau, which shall publish them in the BR IFIC, as appropriate.

**9.64** If the disagreement remains unresolved after the Bureau has communicated its conclusions to the administrations involved, the administration which requested coordination shall,

# REGULATORY INFORMATION TO BE PUBLISHED IN BR IFIC

BR IFIC



Characteristics of satellite networks, earth stations and radio astronomy stations required in Annex 2 of Appendix 4



List of administrations with which coordination may need to be effected



Findings



Comments received from administrations in response to a BR IFIC



Bringing into use of assignments  
Suspension of assignments



Resolution 35 (deployment information)

# MAIN FEATURES

BR IFIC

- All PARTs and special section publications are in 6 languages of the Union
  - originally from 10.01.2000 in English, French, Spanish
  - as of 01.01.2005 also in Arabic, Chinese and Russian language
- Format of the BR IFIC
  - From BR IFIC 2410/11.01.2000 CDROM
  - From BR IFIC 2710/10.01.2012 DVD-ROM
  - From BR IFIC 2833/22.11.2016 DUAL Layer DVD-ROM
- ISO image of the DVD-ROM is available for download from the ITU website
- Publications are distributed in PDF format with official ITU logo
- Various database distributed in mdb format accompanying the publications

# PUBLICATION SCHEDULE

BR IFIC

The BR international frequency information circular (BR IFIC) is published every two weeks.

Year 2022				Year 2021			
BRIFIC No.	Date of publication	BRIFIC No.	Date of publication	BRIFIC No.	Date of publication	BRIFIC No.	Date of publication
2962	11.01.2022	2975	12.07.2022	2937	12.01.2021	2950	13.07.2021
2963	25.01.2022	2976	26.07.2022	2938	26.01.2021	2951	27.07.2021
2964	08.02.2022	2977	09.08.2022	2939	09.02.2021	2952	10.08.2021
2965	22.02.2022	2978	23.08.2022	2940	23.02.2021	2953	24.08.2021
2966	08.03.2022	2979	06.09.2022	2941	09.03.2021	2954	07.09.2021
2967	22.03.2022	2980	20.09.2022	2942	23.03.2021	2955	21.09.2021
2968	05.04.2022	2981	04.10.2022	2943	06.04.2021	2956	05.10.2021
2969	19.04.2022	2982	18.10.2022	2944	20.04.2021	2957	19.10.2021
2970	03.05.2022	2983	01.11.2022	2945	04.05.2021	2958	02.11.2021
2971	17.05.2022	2984	15.11.2022	2946	18.05.2021	2959	16.11.2021
2972	31.05.2022	2985	29.11.2022	2947	01.06.2021	2960	30.11.2021
2973	14.06.2022	2986	13.12.2022	2948	15.06.2021	2961	14.12.2021
2974	28.06.2022			2949	29.06.2021		



Published *once every two weeks* by the Bureau



Publication date is always on Tuesday



*4 months time limit for regulatory comments of various provisions start from date of publication of BR IFIC*



Generally 25 issues per year



Schedule available for consultation at:

<https://www.itu.int/en/ITU-R/space/Pages/brificSchedule.aspx>

# CONTENTS OF THE BR IFIC



Regulatory publications

Special Sections, Part I-S, II-S, III-S



Databases

IFIC, SRS, Gims, SPS



Preface



BR space software



Circular letters related to space services



Cost recovery invoices status



SpaceCOM Draft files

# OVERVIEW

## Contents of BRIFIC

MAIN MENU



PUBLICATIONS



2<sup>nd</sup> MENU

BRIFIC International Frequency Information Circular (Space Services) 18.10.2022

BR IFIC 2982

BR IFIC Publications  
Databases  
Preface  
Cost Recovery  
BR Software  
BR Circular Letters

Special Sections  
-- ALL --  
AP30-30A/E  
AP30/E  
AP30A/E  
API/A  
API/B  
CR/C

Parts I-S, II-S, III-S  
-- ALL --  
PART I-S  
PART II-S

Administrations  
B  
BUL  
CHN  
D  
EST  
F  
G

NEWS  
Change of Operating Agency  
SNS - Removal

Print instructions BR IFIC PUBLICATIONS – TABLE OF CONTENTS Print Table of Contents

SPECIAL SECTION / PART	PLAN PART	RESPONSIBLE ADMINISTRATION		NAME OF THE SPACE STATION	ORB. POS.	NAME OF THE ASSOCIATED EARTH STATION	IDENTIFICATION NUMBER
		ADM.	INTERG. ORG.				
AP30/E/759	B	UAE		YAHSAT-BSS-33.5E	33.5		116552024
AP30/E/921	A	F		F-SAT-BSS1-16E	16		122552001
AP30/E/922	A	F		F-SAT-BSS1-127E	127		122552002
AP30/E/923	A	D		ODYSSEY-BSS-20W	-20		122552003
AP30/E/924	A	F		F-SAT-BSS1-136.5E	136.5		122552004
AP30/E/925	A	F		F-SAT-BSS1-33E	33		122552005
AP30/E/927	A	PNG		PACIFISAT BSS-75E	75		122552006
AP30-30A/E/686	B	B		B-SAT-3Q-1	-61		114555003
AP30-30A/E/926	A	F		F-SAT-BSS-146W	-146		122555001
AP30A/E/759	B	UAE		YAHSAT-BSS-33.5E	33.5		116554024
AP30A/E/921	A	F		F-SAT-BSS1-16E	16		122554001
AP30A/E/922	A	F		F-SAT-BSS1-127E	127		122554002

Search Exit

عربي English 中文 Español Français Русский





# REGULATORY PUBLICATIONS

## Contents of BR IFIC



### Notification for recording in the MIFR:

- **Part I-S**  
characteristics of the satellite network, earth station or radio astronomy station, also constitutes the acknowledgement of receipt of the notice
- **Part II-S**  
Frequency assignments recorded in the MIFR
- **Part III-S**  
Frequency assignments returned to the administrations



### Special sections:

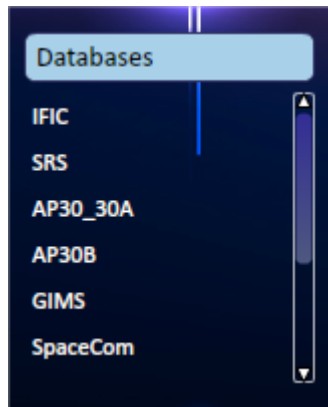
API/A, API/B, API/C  
CR/C, CR/F, CR/D, CR/E  
AP30/E, AP30A/E, AP30-30A/E  
AP30-30A/F/C, AP30-30A/F/D  
AP30B/A6A, AP30B/A6B, AP30B/A7  
RES4, RES35, RES49, RES552  
RES35, Etc.



SPECIAL SECTION / PART	PLAN PART	RESPONSIBLE ADMINISTRATION		NAME OF THE SPACE STATION
		ADM.	INTERG. ORG.	
AP30/E/759	B	UAE		YAHSAT-BSS-33.5E
AP30/E/921	A	F		F-SAT-BSS1-16E
AP30/E/922	A	F		F-SAT-BSS1-127E
AP30/E/923	A	D		ODYSSEY-BSS-20W
AP30/E/924	A	F		F-SAT-BSS1-136.5E
AP30/E/925	A	F		F-SAT-BSS1-93E
AP30/E/927	A	PNG		PACIFISAT BSS-75E
AP30-30A/E/686	B	B		B-SAT-3Q-1
AP30-30A/E/926	A	F		F-SAT-BSS-146W
AP30A/E/759	B	UAE		YAHSAT-BSS-33.5E



Note that these official publications in PDF format are available solely on the BR IFIC



1. BRIFIC MDB
2. SRS MDB (Space Radiocommunications Stations database)
3. Data for Planned Space Networks
  - AP30\_30A (Appendices 30, 30A)
  - AP30B (Appendice 30B)
4. GIMS reference database (REFDB)
5. SpaceCom Draft
  - (draft only for planned networks since WRC-19)
6. EPFD files (Data for Article 22 examination)
7. AP8 database (Results of Appendix 8 Examination of GSO networks)
8. SRS-RES35 MDB (Resolution 35 information)

- The *IFICxxxx.mdb* database (MS Access format) is located in the Databases\IFIC\_data directory.
- Contains AP4 data of satellite networks, Earth stations or Radioastronomy stations and their corresponding regulatory findings and coordination requirements *that are published in the current BR IFIC* concerning the following publications:
  - PART-IS, PART-IIS and PART-IIIS;
  - Special Sections: API/A, CR/C, CR/F, RES49, RES 552, RES 553 etc.
- BR space software are required to correctly browse and query the data concerning the satellite networks
- An archive of all BR IFIC MDB databases for the current year up to the IFIC number of the current DVD-ROM is found in the folder: Databases\IFIC\_Archive.
- IFICxxxx.mdb is also available on the BR website: <https://www.itu.int/sns/demowic.html>

- The *SRSxxxx.mdb* file is distributed solely on the BR IFICxxxx (Space services) DVD in \Databases\SRS\_Data directory
- This database contains information relating to all satellite networks, Earth stations or Radioastronomy stations recorded in the Master International Frequency Register (**MIFR**), published *in requests for coordination* or as *advance publication of information*, as well as *Due Diligence* (Resolution 49 and 552).
- The information in the SRSxxxx.mdb is a snapshot of the MIFR taken at the time the BR IFICxxxx DVD was produced
- The SRS database structure is described in detail in Section III, Chapter 1 of the *Preface*  
For a chart on the SRS database structure, please refer to the file SRSDiagramV9.pdf available at \Databases\SRS\_Data
- In order to properly view and query the srs.mdb file, you should install either BRSIS-SpaceQry, SpaceCap or SpacePub from the \BR\_Soft folder located on this DVD.

# GRAF (GIMS REFERENCE) DATABASE

- Complete GIMS (Graphical Interference Management System) reference database (REFDB) - *GRAFxxxx.mdb* data are published solely on the BR IFICxxxx (Space services) DVD-ROM
- *GRAFDBxxxx.mdb* contains all the graphical data that are published only on the BR IFICxxxx (Space Services) DVD-ROM in :Databases\GIMS\_Data directory

# SPACE PLAN DATA

Data for Planned Space Networks (Appendices 30, 30A & 30B)

- Technical characteristics and reference situation (EPM/OEPM – AP30/30A or C/I – AP30B) for Planned networks can be found in the:
  - \Databases\AP30\_30A\SPS\_ALL\_IFICxxxx (AP30&30A)
  - \Databases\AP30B\30B\_xxxx (AP30B)
- The MSPACEg output database and GIBC/PFD(terrestrial) technical examination results for each Appendix 30/30A Article 4 Part A network published in BR IFICxxxx can be found in the \databases\AP30\_30A\TEX\_results\ folder.
- The GIBC/AP30B output database for each Appendix 30B pending Article 6 network published in BR IFICxxxx can be found in the \databases\AP30B\TEX\_results\ folder. This database contains the detailed GIBC/AP30B calculation results.
- All Space Plan data are *also* distributed at the SSD website: <https://www.itu.int/ITU-R/go/space-plans/en>

1. **SAM** (Space Application Manager): PC-based software package used to launch ITU-BR Space Software Applications
2. **BRSIS-SpaceQry** (Space Query): used to query the database, retrieve and view the alphanumeric data
3. **SpaceCap** (Space Data Capture): allows the capture of electronic notification of Appendix 4 notices
4. **SpacePub** (Space Publication): an interactive tool to print satellite networks and earth stations
5. **BRSIS-SpaceVal** (Space validation): used for validating electronic notices that are in the SNS electronic notice format
6. **SpaceRefdb**: an update tool that will update the reference tables used by BR software
7. **SpaceCom**: management of the comments on API/A, CR/C, AP30/E, AP30A/E, AP30-30A/F/C Special Sections
8. **BRSIS-SRSConvert**: to convert the data contained in an existing SRS-formatted database from a version 8 database (WRC-15) into a version 9 database (WRC-19)
9. **GIMS** (Graphical Interface Management): allows the capture and modification of graphical data relating to the electronic notification of satellite networks
10. **SPS** (Space Plans System, MSPACEg): determination of the coordination requirements for the Plans for space networks in AP 30, 30A and 30B
11. **GIBC** (Graphical Interface for Batch Calculations): provides the user with the ability to carry out calculations on satellite networks relating to PFD examinations, Appendix 7 and 8 and Appendix 30B
12. **EPFD**: the equivalent power flux-density validation software

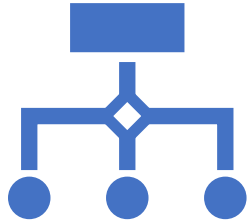
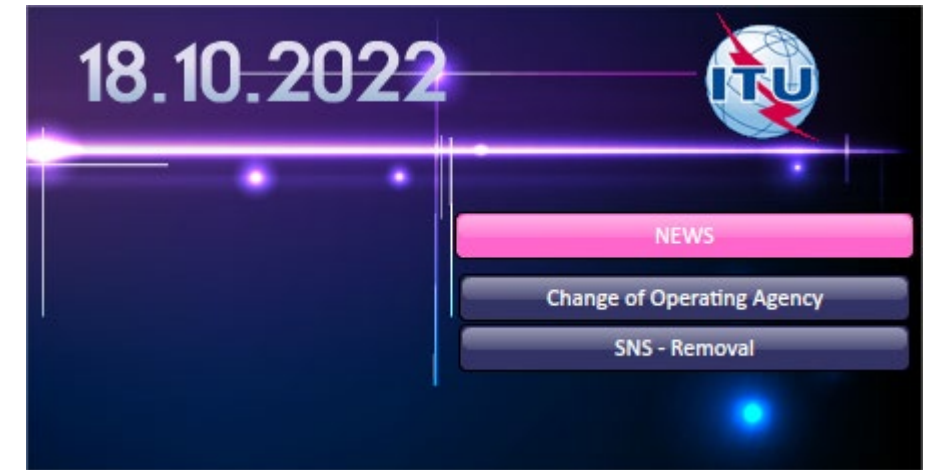
# NEWS AND SNS REMOVAL

## Contents of BRIFIC



### News

Any relevant information concerning the publications or databases to be brought to the attention of administrations



### SNS Removal

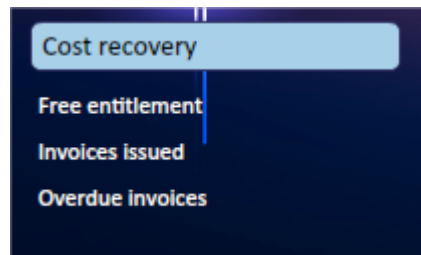
For those assignments in coordination and API, where the notification has been recorded in the MIFR, and where the 7 years have passed (see CR/377 dated 27 January 2015)

- <http://www.itu.int/snl/sns-removal.html>



# COST RECOVERY INVOICES STATUS

Contents of BRIFIC



Free entitlement

## List of nomination of free entitlement

Administrations should check this list if they wish to know if a request for free entitlement has been accepted



Invoices Issued

## List of invoices issued

Administrations should check this list if they wish to know if an invoice has been issued for the network that they have submitted and to note the payment due date



Overdue Invoices

## List of invoices that are overdue

Administrations should check this to be sure that there are no overdue invoices for their administrations

# CIRCULAR LETTERS RELATING TO SPACE SERVICES

Contents of BRIFIC

The screenshot displays the BRIFIC 2982 web application interface. The header includes the title "BR IFIC 2982 International Frequency Information Circular (Space Services)", the date "18.10.2022", and the ITU logo. A navigation menu on the left lists various sections, with "BR Circular Letters" highlighted. A table titled "BR CIRCULAR LETTERS - SPACE SERVICES" is shown below, listing circular letters and their subjects.

BR Circular Letters	Subject
CR/489	Implementation of Resolution 186 (Rev. DUBAI, 2018) – Availability of a first pilot version of the new web application "ITU SpaceExplorer" aimed at enhancing the exploration of orbital and radio characteristics of satellite systems and publication data related to space services
CR/488	Prevention of harmful interference to Radio Navigation Satellite Service Receivers in the 1559 – 1610 MHz frequency band
CR/483	New features in the BR software SPACECAP to facilitate the reporting of coordination status at first notification and at resubmission of a space station notice
CR/475	Implementation of Resolution 35 (WRC-19) – A milestone-based approach for the implementation of frequency assignments to space stations in a non-geostationary-satellite system
CR/474	Publication of lists of satellite networks or systems with which coordination may need to be effected under Nos. 9.12, 9.12A and 9.13 and update of related BR space software and SNS databases
CR/469	Postal delivery of the BR IFIC on DVD-ROM
CR/466	Prolongation of the suspension of the BR IFIC on DVD-ROM and related matters
CR/464	Submission of Appendix 4 Information for space services to the Radiocommunication Bureau, and update of related BR space software and SNS databases (version 9.0)
CR/462	Suspension of the fax service for official correspondence



# WIC/IFIC – ANNUAL COLLECTION

Annual collection

- The collection of BR WICs (Weekly Information Circulars) and BR IFICs (International Frequency Information Circulars) for Space Services contains Parts and Special Section publications with information on the frequency assignments for space stations, Earth stations or radioastronomy stations submitted to the Radiocommunication Bureau by ITU Member State administrations.
- The collection is distributed on multiple DVD-ROMs and contains archived BR WIC / BRIFIC compiled by time series (1965-1990, 1981-1990, 1991-1995) and from 1996 by year.
- [Purchase on https://www.itu.int/pub/R-SP-LN.IW-2020](https://www.itu.int/pub/R-SP-LN.IW-2020)
- [information on https://www.itu.int/en/ITU-R/space/snl/Pages/collDVD.aspx](https://www.itu.int/en/ITU-R/space/snl/Pages/collDVD.aspx)



- Online application
- ISO file to download (offline application)
- 6 languages
- Links between Regulatory publications and relevant technical files
- Advanced queries
- Beta version from 24.01.2023 (BRIFIC 2988)

The screenshot shows the BRIFIC Space website. The header includes the ITU logo and navigation links: About ITU, Radiocommunication, Standardization, Development, Publications, Database, Other files, Advanced query, BRIFIC, Contact, and FAQ. The main content area features a large banner with the text "BRIFIC Space" and "BR International Frequency Information Circular". Below the banner, there is a description of the service: "BRIFIC Space Services is a service publication published every two weeks by the Radiocommunication Bureau in accordance with provision Nos. 20.1-20.6 and No. 20.15 of the Radio Regulations. It contains information on the frequency assignments to space stations, Earth stations or radioastronomy stations submitted by administrations to the Radiocommunication Bureau for recording in the Master International Frequency Register, as well as those that are submitted under the relevant provisions of the Radio Regulations or that are subject to the Appendices 30, 30A and 30B Plans. The information published corresponds to the recorded assignments as well as the notifications still being processed". To the right of the main content, there is a "Sign in" form with fields for Username and Password, a "Log in" button, and a link to "Forgot your password? please contact sales: sales@itu.int". Below the sign-in form, there is a "Subscribe" section with a "Subscribe" button. At the bottom, there is a section titled "All editions" with a table of publications.

2022		2021	
BR IFIC 2977	15.04.2022	BR IFIC 2976	01.04.2022
BR IFIC 2975	15.03.2022	BR IFIC 2974	01.03.2022
BR IFIC 2973	15.02.2022	BR IFIC 2972	01.02.2022
BR IFIC 2971	15.01.2022	BR IFIC 2970	01.01.2022
BR IFIC 2969	01.01.2022		

# HIGHLIGHTS

BRIFIC ONLINE

The screenshot shows the BRIFIC ONLINE website interface. At the top, there is a navigation bar with the ITU logo, the text "BRIFIC", and links for "Publications", "Databases", "Other data", "Advanced queries", "BR software", "Contact", and "FAQ". On the right side of the navigation bar, there is a globe icon, a user profile picture, and a "Sign out" link. Below the navigation bar is a large banner image of a satellite in space. The banner contains the text "BRIFIC 2977" in large blue letters, "Latest edition 15.04.2022" below it, and a "Download ISO" button with a download icon. Below the banner, the main content area starts with a "Welcome 'Username'" message. This is followed by a "Highlights" section containing three cards. The first card is titled "Administration update" and "Change of operational agency", with a "See more" link and the date "June 2022". The second card is titled "BR correction" and "Database of the CARABINER satellite network", with a "See more" link and the date "March, 2022". The third card is titled "News" and "SRS database", with a "See more" link and the date "March, 2022". Below the highlights is a "Quick links" section with three cards. The first card is titled "Preface" and describes the contents and layout of the BRIFIC. The second card is titled "ITU-R circular letters" and describes circular letters concerning Radio Regulation Frequency Registration and Allocation. The third card is titled "Cost recovery" and describes a cost recovery fee applicable for satellite network.

ITU | BRIFIC Publications Databases Other data Advanced queries BR software | Contact FAQ

Sign out

## BRIFIC 2977

Latest edition 15.04.2022

Download ISO

### Welcome "Username"

#### Highlights

Administration update

#### Change of operational agency

At the request of the notifying administration(s), the information related to operating agency has been updated in the following Special Sections and Parts.

[See more](#)

June 2022

BR correction

#### Database of the CARABINER satellite network

The purpose of this publication is to correct an error that occurred in the process of transferring the database file of CARABINER satellite network to atabase ific.mdb of BRIFIC 2954/07.09.2021.

[See more](#)

March, 2022

News

#### SRS database

As of BRIFIC 2951, in order to circumvent the 2GB limit of the Microsoft Access MDB file format, the srsXXXX.mdb database file has been split into three linked database files.

[See more](#)

March, 2022

#### Quick links

**Preface**

The Preface describes the contents and the layout of the BRIFIC. It is also for use in consulting copies of the BRIFIC.

**ITU-R circular letters**

The ITU-R circular letters concerning the Radio Regulation Frequency Registration and Allocation.

**Cost recovery**

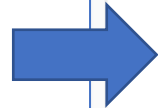
In accordance with Council Decision, a cost recovery fee is applicable for satellite network.



# REGULATORY PUBLICATIONS

BRIFIC ONLINE

Criteria for filtering

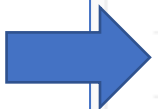


Special section	Part I-S, II-S, III-S	Notifying administration	Intergovernmental satellite organizations (IGSO)
<input type="checkbox"/> All <input type="checkbox"/> API/A <input type="checkbox"/> API/B <input type="checkbox"/> API/C	<input type="checkbox"/> All <input type="checkbox"/> Part I-S <input type="checkbox"/> Part II-S <input type="checkbox"/> Part III-S	<input type="checkbox"/> All <input type="checkbox"/> BUL <input type="checkbox"/> F <input type="checkbox"/> IND	<input type="checkbox"/> All <input type="checkbox"/> ARB <input type="checkbox"/> ASA <input type="checkbox"/> EUM

Special section	Plan/Part	Notifying Adm	IGSO	Satellite Network Name	GSO Nominal Longitude	Earth Station Name	SNS Notice ID	Publication card	Publication	Data files
AP30/E/912		UAE		YAHSAT-BSS2-15E	15		121552007		<input type="radio"/>	<input type="radio"/>
AP30/E/913		F		F-SAT-BSS1-9E	9		121552008		<input type="radio"/>	<input type="radio"/>
AP30-30A/E/651		HOL		BSSNET3A-95W	-95.15		113555006		<input type="radio"/>	
AP30-30A/E/911		ARG		ARSAT-D AP30	-80.8		121555001		<input type="radio"/>	<input type="radio"/>
AP30-30A/F/C/71		ARG		ARSAT-D TTC	-80.8		121556001		<input type="radio"/>	
AP30A/E/913		F		F-SAT-BSS1-9E	9		121554008		<input type="radio"/>	<input type="radio"/>
AP30B/A6A/633		F		F-SAT-30B-24.5W	-24.5		120559017		<input type="radio"/>	<input type="radio"/>

Publications



Publication

Data files


# PUBLICATION CARD

BRIFIC ONLINE

Information on the publication

IFIC Space Publication card X

## CR/C 4209

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SNS Notice ID: 11554011

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Satellite Network Name: MADAR-15E

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Notifying Adm / IGSO: UAE

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Earth StationName: -

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GSO Nominal Longitude: 15

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AP30\_30A     AP30B     EPFD review     EPFD input     AP8 data     Interference analysis     Additional information

SNS Notice ID	Satellite Network Name	GSO Nominal Longitude	Notifying Adm	IGSO	Notification reason	Download <a href="#">Select all</a>
121520091	F-SAT-N9-16E	16	F		C	<input type="radio"/>
121520094	F-SAT-N9-36E	36	F		C	<input type="radio"/>

Type of data

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This database contains AP4 data of satellite networks, Earth stations or Radioastronomy stations and their corresponding regulatory findings and coordination requirements that are published in the current BR IFIC concerning the following publications: PART-IS, PART-IIS, PART-IIIS and Special Sections API/A, CR/C, CR/F, RES49, RES 552, RES 553.

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#### AP30B

The Appendix 30B database contains data for the allotments in the Plan, assignments in the List and those of pending Article 6 networks and Resolution 49 information.

[See more](#)



#### RES 35

This database contains the RES 35 information published in all BR IFIC. It is considered as an extension of Space Radiocommunications Stations (SRS) database published in the BR IFIC.

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Notifying administration

Intergovernmental satellite organizations (IGSO)

Search

Search

All

BUL

F

All

ARB

ASA

Network			Network				
Space station	Notified adm.	interg. org	Notice ID	Earth station	Notification reason	Coordination provision	Agreement status
GK2-128.2E	.KOR		119505095	KORGK01-A	N	Z/9.7	O
			119505131	KORGK10-A	N	Z/9.7	O
SICRAL-2A	I		102500428		N	9.7	O

# Thank you!

ITU – Radiocommunication Bureau

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