

Conference Proposals Interface – CPI

User Guide

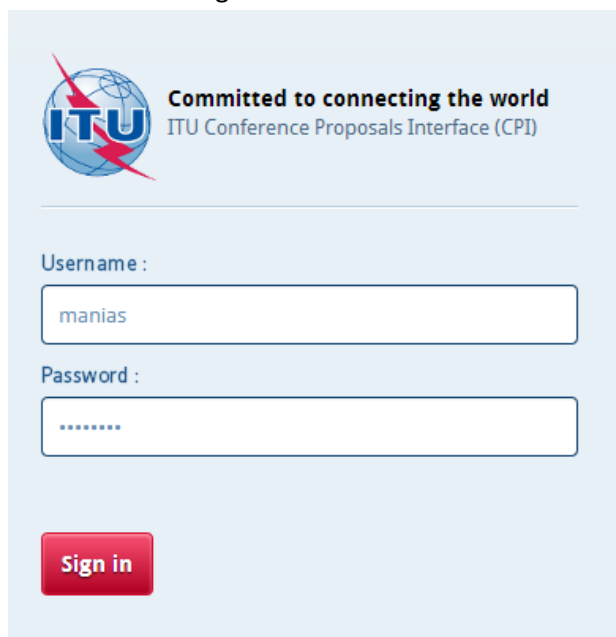
Table of Contents

A. Logon.....	2
B. Languages.....	2
C. Browser – Search.....	2
1) Search by provision	3
2) Preview provision.....	3
3) Search with wildcard character “*”	4
4) Reset search	4
5) Full-text search	4
6) Search on a selected volume of the RR	5
7) Browsing the volume list.....	5
D. Select/Stack your proposals.....	6
1) Select an agenda item	6
2) Select/Stack provisions.....	7
3) Remove a proposal	7
4) Multi Select.....	8
5) Action ADD.....	9
E. Save your Skeleton	11
1) Source Selection	11
2) Example of the resulting MS Word document of a skeleton created in CPI	12
3) Example of the email notification received after the saving of a skeleton created in CPI.....	13
F. Load a Previously Saved Skeleton.....	14
1) Load a Previously Saved Skeleton.....	14
2) Load a Previously Saved Skeleton in Another Language.....	14
3) Example of a Skeleton created in Spanish.....	15
G. Finalize your MS Word document.....	15
H. Submission of the proposal(s) to ITU.....	16
1) Submit your proposal(s) using CPI.....	16
2) Example of an email notification sent by CPI after the official submission of a document to the WRC-15 Secretariat using CPI	16

A. Logon

Click on <http://www.itu.int/net4/proposals/CPI/?Eventid=10540>

Enter your TIES username and password and click Sign in.



Committed to connecting the world
ITU Conference Proposals Interface (CPI)

Username :
manias

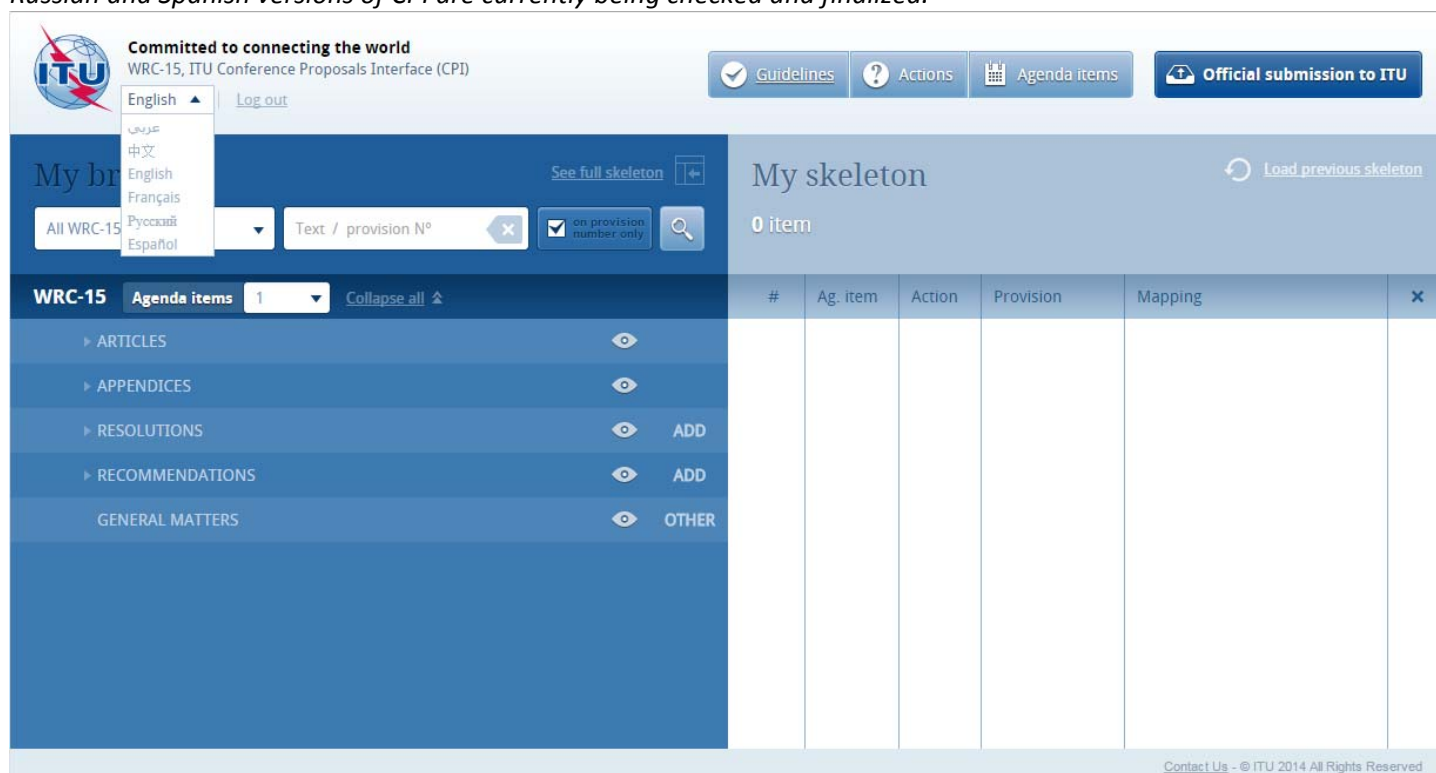
Password :
.....

Sign in

B. Languages

By default, your default TIES language is used.

If you have to change it, select your working language. Please note that the wording of the Arabic, Chinese, French, Russian and Spanish versions of CPI are currently being checked and finalized.



Committed to connecting the world
WRC-15, ITU Conference Proposals Interface (CPI)

English Log out

Guidelines Actions Agenda items Official submission to ITU

My br See full skeleton

All WRC-15 Text / provision N° on provision number only

WRC-15 Agenda items 1 Collapse all

ARTICLES
APPENDICES
RESOLUTIONS ADD
RECOMMENDATIONS ADD
GENERAL MATTERS OTHER

My skeleton Load previous skeleton

0 item

#	Ag. item	Action	Provision	Mapping	x
---	----------	--------	-----------	---------	---

Contact Us - © ITU 2014 All Rights Reserved

C. Browser – Search

Using the browser on the left-hand side menu, you can make various searches and select relevant provisions from an Article or an Appendix and/or select relevant Resolutions, Recommendations.

1) Search by provision

By default, the box “on provision number only” is checked. The search results are shown in the dark blue lines and contains only provision numbers (see 8 results below for a search on provision number 3.2).

The screenshot shows the ITU WRC-15 interface. The top navigation bar includes the ITU logo, the text "Committed to connecting the world", "WRC-15, ITU Conference Proposals Interface (CPI)", and buttons for "Guidelines", "Actions", "Agenda items", and "Official submission to ITU". The language is set to "English" and there is a "Log out" link.

The main content area is split into two panes. The left pane, titled "My browser", shows a search for "3.2" with the "on provision number only" checkbox checked. Below the search bar, a tree view of the agenda items is shown, with 8 results highlighted in dark blue. The results are:

- ARTICLES
 - CHAPTER I - Terminology and technical characteristics
 - ARTICLE 3 - Technical characteristics of stations
 - 3.2
- APPENDICES
 - APPENDIX 7 - Methods for the determination of the coordinati...
 - 3
 - 3.2
 - ANNEX 6 - Supplementary and auxiliary contours
 - 3
 - 3.2
 - APPENDIX 8 - Method of calculation for determining if coordin...
 - 3
 - 3.2
 - APPENDIX 11 - System specifications for double-sideband (DSB...
 - PART B
 - 3
 - 3.2
 - APPENDIX 30 - Provisions for all services and associated Plans ...

The right pane, titled "My skeleton", shows "0 item" and a table with columns: #, Ag. item, Action, Provision, Mapping, and a close button (X).

2) Preview provision

You can see the content of a provision by clicking on the icon 

This screenshot shows the same interface as above, but with a preview window open. A red arrow points from the eye icon next to the "3.2" entry in the agenda items tree to the preview window. The preview window title is "Vol.1\Chp. 1\Art. 3\3.2" and contains the following text:

3.2 Also, as far as is compatible with practical considerations, the choice of transmitting, receiving and measuring equipment shall be based on the most recent advances in the technique as indicated, *inter alia*, in ITU-R Recommendations.

3) Search with wildcard character “*”

For any search, you can use a wildcard *, i.e.:

“55*” will search any provision number starting with 55;

“*55” will search for any provision number finishing with 55.

The screenshot shows the ITU WRC-15 interface. In the 'My browser' section, the search bar contains '55*'. The search results are displayed in a table with columns: #, Ag. item, Action, Provision, and Mapping. The results are categorized under 'ARTICLE 55 - Morse radiotelegraphy' and include items like '55.78-66 GHz' and '55.1'.

4) Reset search

At any time you can clear your search by clicking on this icon



5) Full-text search

If you uncheck the box “on provision number only”, the search will be made in the complete collection of the Radio Regulations (RR) and not only on provision numbers. In the example below, by searching “satellite tracking” collection of the RR, one result is found.

The screenshot shows the ITU WRC-15 interface with a search for 'satellite tracking'. The search results are displayed in a table with columns: #, Ag. item, Action, Provision, and Mapping. The results are categorized under 'RESOLUTION 650 - Allocation for the Earth exploration-satellite...'. A red arrow points from the search bar to the 'satellite tracking' text in the resolution details.

6) Search on a selected volume of the RR

By default, CPI searches on Volumes 1 to 3 of the RR. This is shown on the first dropdown list where “All WRC-15” is selected by default. To search only within the Articles of the RR, select “Articles” from the first dropdown list. Then from the second dropdown list you may filter on a specific part of that table of RR Volume 1 “Articles”, e.g. Section IV of Article 5 of Chapter II as shown below.

The screenshot shows the ITU WRC-15 Conference Proposals Interface (CPI) with the following elements:

- Header: ITU logo, "Committed to connecting the world", "WRC-15, ITU Conference Proposals Interface (CPI)", language "English", and "Log out".
- Navigation: "Guidelines", "Actions", "Agenda items", and "Official submission to ITU".
- Left Panel: "My browser" with a search bar containing "ARTICLES", "Section IV", and "Text / provisi...". A dropdown menu is open, listing sections from I to VIII and articles 2 through 8. "Section IV" is highlighted.
- Right Panel: "My skeleton" showing "0 item" and a table with columns: #, Ag. item, Action, Provision, Mapping.

7) Browsing the volume list

Using the small arrows before the titles, you can expand the sub-sections and further browse in the list.

The screenshot shows the ITU WRC-15 CPI interface with the following elements:

- Header: ITU logo, "Committed to connecting the world", "WRC-15, ITU Conference Proposals Interface (CPI)", language "English", and "Log out".
- Navigation: "Guidelines", "Actions", "Agenda items", and "Official submission to ITU".
- Left Panel: "My browser" with search filters set to "All WRC-15" and "Text / provision N°". A dropdown menu shows "Agenda items" with "1" selected. A list of items is shown, with "ARTICLE 5 - Frequency allocations" expanded. A red box highlights the sub-sections: Introduction, Section I, Section II, Section III, and Section IV.
- Right Panel: "My skeleton" showing "0 item" and a table with columns: #, Ag. item, Action, Provision, Mapping.

D. Select/Stack your proposals

1) Select an agenda item

Use the dropdown list to select the agenda item associated to the proposal(s) you wish to create. You may also click on the “Agenda items” button to see the WRC-15 agenda items descriptions.

The screenshot displays the ITU WRC-15 Conference Proposals Interface (CPI). At the top, the ITU logo and the text "Committed to connecting the world" are visible, along with "WRC-15, ITU Conference Proposals Interface (CPI)". Navigation buttons include "Guidelines", "Actions", "Agenda items" (highlighted with a red box), and "Official submission to ITU".


The main interface is divided into two sections: "My browser" and "My skeleton".

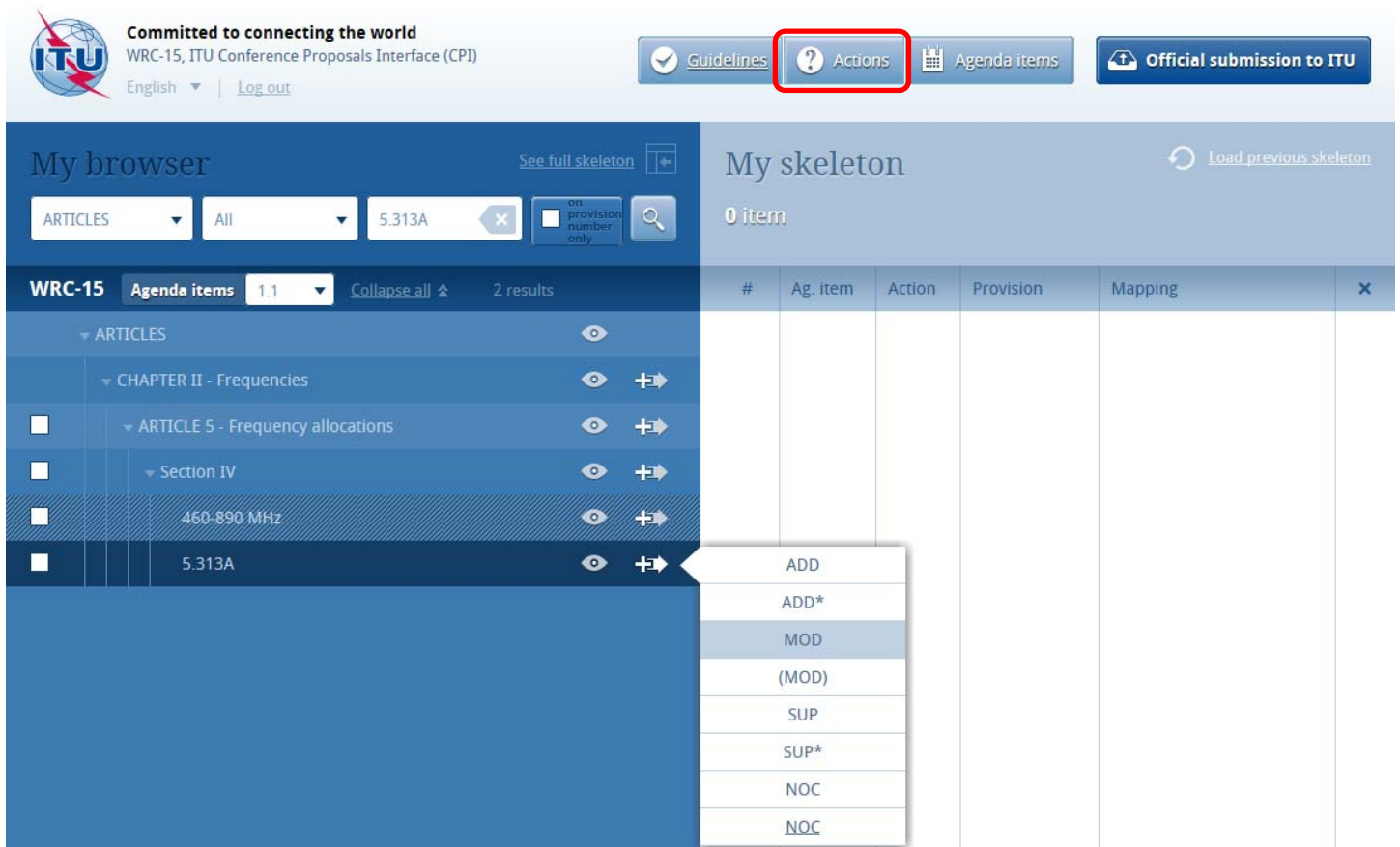
My browser: This section contains a search bar with "ARTICLES" selected, a filter set to "All", and a search term "5.313A". A dropdown menu is open, listing agenda items from 1 to 7, with 1.1 selected. The background shows a tree view of the WRC-15 agenda items, including "ARTICLES", "CHAPTER II - Frequency", "ARTICLE 5 - Frequency", "Section IV", and "460-890 MHz".

My skeleton: This section shows "0 item" and a table with the following columns: "#", "Ag. Item", "Action", "Provision", and "Mapping". The table is currently empty.

At the bottom right, there is a footer: "Contact Us - © ITU 2015 All Rights Reserved".

2) Select/Stack provisions

Once the RR provision is identified, click on the icon  to select this provision and the associated action to make a proposal. You may also click on the “Actions” button to see the action descriptions.



Committed to connecting the world
WRC-15, ITU Conference Proposals Interface (CPI)
English | Log out

Guidelines Actions Agenda items Official submission to ITU

My browser See full skeleton
ARTICLES All 5.313A on provision number only

WRC-15 Agenda items 1.1 Collapse all 2 results

ARTICLES
CHAPTER II - Frequencies
ARTICLE 5 - Frequency allocations
Section IV
460-890 MHz
5.313A



My skeleton Load previous skeleton
0 item

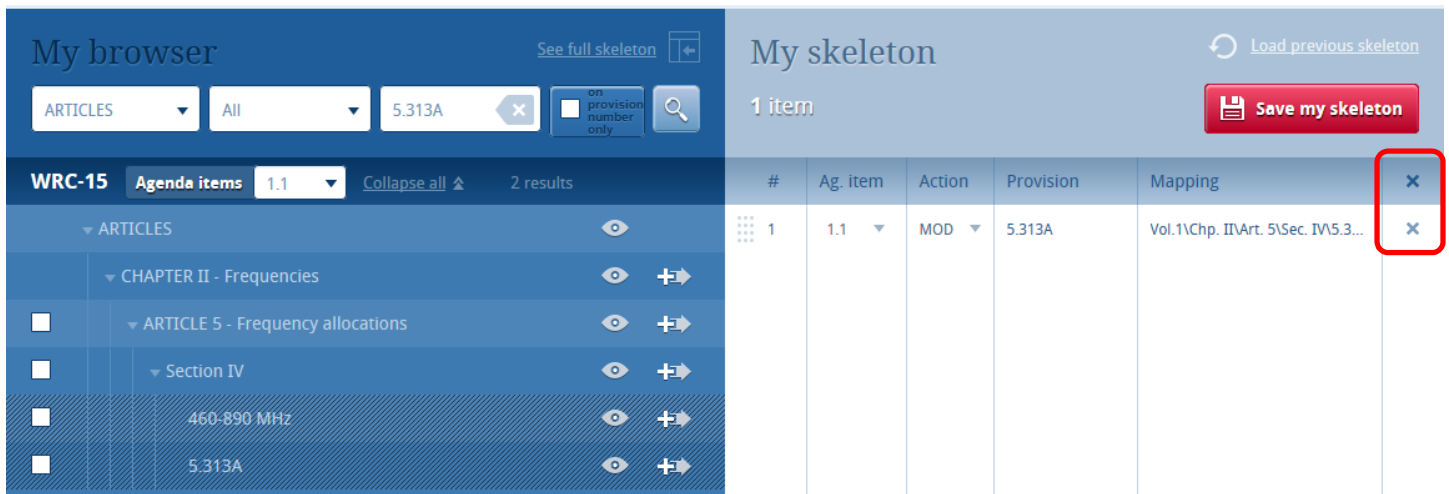
#	Ag. item	Action	Provision	Mapping	
---	----------	--------	-----------	---------	--

ADD
ADD*
MOD
(MOD)
SUP
SUP*
NOC
NOC

The selected provision(s) and the associated action will then appear as proposal(s) under “My skeleton”.

3) Remove a proposal

To remove a proposal from your skeleton click on the icon  located on the same row as the proposal to be removed; to remove all proposals from your skeleton, click on the icon  on the headers of the table.



My browser See full skeleton
ARTICLES All 5.313A on provision number only

WRC-15 Agenda items 1.1 Collapse all 2 results

ARTICLES
CHAPTER II - Frequencies
ARTICLE 5 - Frequency allocations
Section IV
460-890 MHz
5.313A

My skeleton Load previous skeleton
1 item Save my skeleton

#	Ag. item	Action	Provision	Mapping	
1	1.1	MOD	5.313A	Vol.1\Chp. II\Art. 5\Sec. IV\5.3...	

4) Multi Select

When a checkbox is shown on the left-hand side of a provision, you have the possibility to select all provisions below that provision and/or select many provisions at the same time.

Committed to connecting the world
WRC-15, ITU Conference Proposals Interface (CPI)

English | Log out

Guidelines Actions Agenda items Official submission to ITU

My browser See full skeleton

All WRC-15 Text / provision ... on provision number only

WRC-15 Agenda items 1 Collapse all

- ARTICLES
 - Preamble
 - CHAPTER I - Terminology and technical characte...
 - ARTICLE 1 - Terms and definitions
 - ARTICLE 2 - Nomenclature
 - Section I
 - 2.1
 - 2.1.1
 - 2.2
 - Section II
 - Section III

My skeleton Load previous skeleton

0 item

ADD*
MOD
SUP
SUP*
NOC
NOC

By clicking for instance on the NOC action, we can see that all these provisions have been stacked under My Skeleton.

Committed to connecting the world
WRC-15, ITU Conference Proposals Interface (CPI)

English | Log out

Guidelines Actions Agenda items Official submission to ITU

My browser See full skeleton

All WRC-15 Text / provision ... on provision number only

WRC-15 Agenda items 1 Collapse all

- ARTICLES
 - Preamble
 - CHAPTER I - Terminology and technical characte...
 - ARTICLE 1 - Terms and definitions
 - ARTICLE 2 - Nomenclature
 - Section I
 - 2.1
 - 2.1.1
 - 2.2
 - Section II
 - Section III
 - ARTICLE 3 - Technical characteristics of stations

My skeleton Load previous skeleton


7 items Save my skeleton

#	Ag. item	Action	Provision	Mapping	
1	1	NOC	2.1	Vol.1\Chp. I\Art. 2\Sec...	X
2	1	NOC	2.2	Vol.1\Chp. I\Art. 2\Sec...	X
3	1	NOC	Section II	Vol.1\Chp. I\Art. 2\Sec...	X
4	1	NOC	2.3	Vol.1\Chp. I\Art. 2\Sec...	X
5	1	NOC	2.4	Vol.1\Chp. I\Art. 2\Sec...	X
6	1	NOC	2.5	Vol.1\Chp. I\Art. 2\Sec...	X
7	1	NOC	2.6	Vol.1\Chp. I\Art. 2\Sec...	X

5) Action ADD

To create a new RR provision, for example No. 11.27A, first select provision No. 11.27 and then select the ADD Action.

The screenshot shows the ITU WRC-15 interface. At the top, there is a header with the ITU logo and the text "Committed to connecting the world". Below this, there are navigation tabs for "Guidelines", "Actions", and "Agenda items", along with a button for "Official submission to ITU". The main area is split into two panels: "My browser" on the left and "My skeleton" on the right. The "My browser" panel shows a search filter for "All WRC-15" and "11.27". Below this, there is a tree view of the agenda items, with "11.27" selected. A context menu is open over the "11.27" item, showing options: "ADD", "ADD*", "MOD", "SUP", "SUP*", "NOC", and "NOC". The "My skeleton" panel shows "0 item" and a table with columns: "#", "Ag. item", "Action", "Provision", "Mapping", and "X".

CPI will automatically propose the provision number selected followed by "new text 1". You may at that stage replace "New text 1" by the new provision number, e.g. 11.27A, or do so later in the Skeleton area by clicking on this icon .

This screenshot shows the same interface as the previous one, but with a dialog box open. The dialog box is titled "ADD" and contains a text input field with the text "11.27 New text 1". To the right of the input field is a red button with a white plus sign and a right-pointing arrow. The background interface is dimmed, showing the "My browser" and "My skeleton" panels. The "My skeleton" panel now shows a table with columns: "#", "Ag. item", "Action", "Provision", "Mapping", and "X".

The screenshot shows the ITU WRC-15 Conference Proposals Interface (CPI). At the top, there is a header with the ITU logo and the text "Committed to connecting the world" and "WRC-15, ITU Conference Proposals Interface (CPI)". Below this, there are navigation links for "English" and "Log out", and buttons for "Guidelines", "Actions", "Agenda items", and "Official submission to ITU".

The main interface is divided into two main sections: "My browser" and "My skeleton".

My browser: This section shows a search bar with "All WRC-15" and "11.27". Below the search bar, there is a filter for "WRC-15" and "Agenda items" with a dropdown set to "1.18". There are also buttons for "Collapse all" and "1 results". The content is organized into a tree structure under "ARTICLES":

- ARTICLES
 - CHAPTER III - Coordination, notification and recording of frequency...
 - ARTICLE 11 - Notification and recording of frequency assignment...
 - Section II
 - 11.27

My skeleton: This section shows a table with 1 item. The table has columns for "#", "Ag. item", "Action", "Provision", and "Mapping".

#	Ag. item	Action	Provision	Mapping
1	1.18	ADD	11.27 New text 1	Vol.1\Chp. III\Art. 11\Sec. II\11.27

A modal dialog titled "ADD" is open, showing a text input field with "11.27A" and a red button with a plus sign and a right arrow. A red arrow points from this button to the "11.27" entry in the "Agenda items" list in the "My browser" section.

To ADD a draft new Resolution or Recommendation: select the appropriate volume and click on ADD. Do not change the proposed number.

E. Save your Skeleton

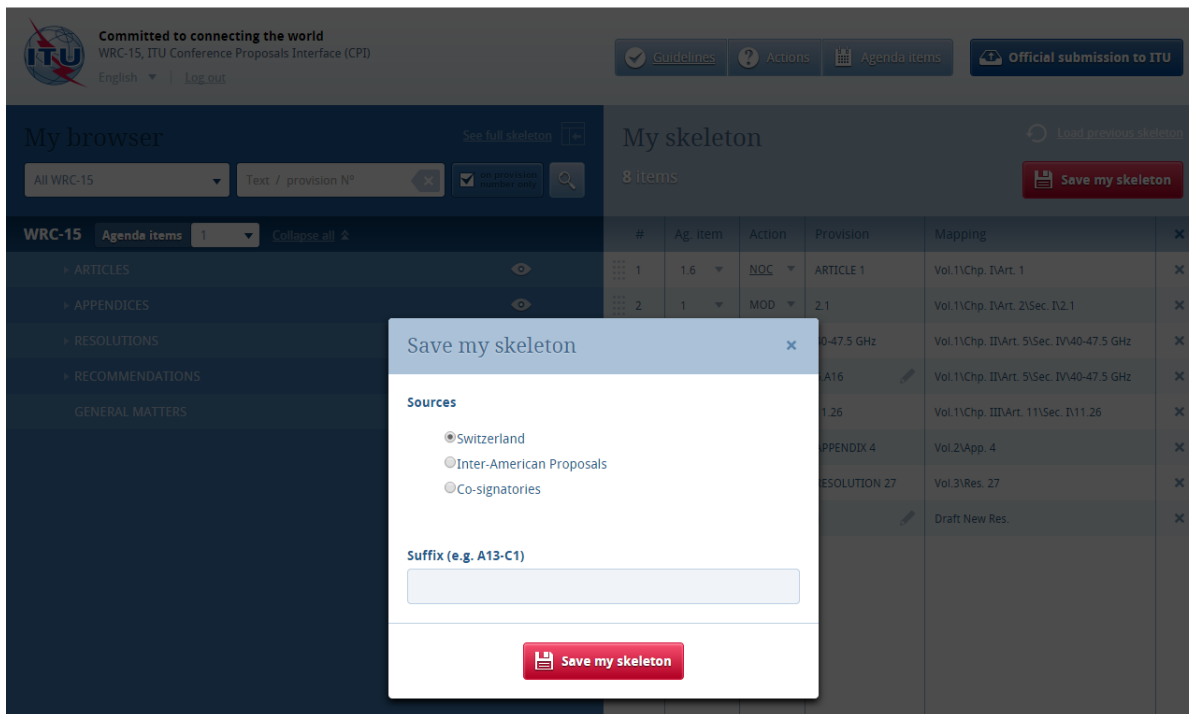
Important: CPI is a web interface. Do not forget to save your skeleton before leaving the application if you want to retrieve it.

1) Source Selection

Upon saving your skeleton, select the source(s) who is (are) submitting the proposal(s). When creating your MS Word document, the system will automatically add the correct Member State/Regional Group code(s) to each proposal included in your skeleton.

The following can be selected:


- 1) the Member state associated to your TIES account,
- 2) the Regional group to create common proposals (only shown if you have been designated as coordinator for a regional group),
- 3) co-signatories: select multiple Member States from the drop-down menu.



The screenshot shows the ITU WRC-15 Conference Proposals Interface (CPI) with a 'Save my skeleton' dialog box open. The dialog box has a title bar 'Save my skeleton' and a close button. It contains a 'Sources' section with three radio button options: 'Switzerland' (selected), 'Inter-American Proposals', and 'Co-signatories'. Below this is a 'Suffix (e.g. A13-C1)' text input field. At the bottom of the dialog is a red 'Save my skeleton' button. The background shows a table with columns: #, Ag. Item, Action, Provision, and Mapping. The table contains 8 items, including 'ARTICLE 1', 'MDD', '0-47.5 GHz', 'A16', '1.26', 'APPENDIX 4', 'RESOLUTION 27', and 'Draft New Res.'.

Click on “Save my skeleton” to create the MS Word file which will open on your computer as well as being emailed to you (see items 2) and 3) below). The application will assign a temporary document number to your proposal(s). It will also assign a unique ticket name which will be found in the email notification of document skeleton created.

2) Example of the resulting MS Word document of a skeleton created in CPI

World-Radiocommunication-Conference-(WRC-15) Geneva, 2--27-November-2015		
PLENARY-MEETING	Document-4016-E	12-December-2014 Original: English
Switzerland		
PROPOSALS FOR THE WORK OF THE CONFERENCE		
Page Break		

DOCUMENT1 → 12.12.14 → 24.06.11

2
CMR15-07

Agenda item 1.6

NO → SUI/4016/1

ARTICLE 1

Terms and definitions

Reasons: →

Agenda item 1

ARTICLE 2

Nomenclature

Section 1 -- Frequency and wavelength bands

MOD → SUI/4016/2

2.1 → → The radio spectrum shall be subdivided into nine frequency bands, which shall be designated by progressive whole numbers in accordance with the following table. As the unit of frequency is the hertz (Hz), frequencies shall be expressed:

- → in kilohertz (kHz), up to and including 3 000 kHz;
- → in megahertz (MHz), above 3 MHz, up to and including 3 000 MHz;
- → in gigahertz (GHz), above 3 GHz, up to and including 3 000 GHz.

→ However, where adherence to these provisions would introduce serious difficulties, for example in connection with the notification and registration of frequencies, the lists of frequencies and related matters, reasonable departures may be made.

Band number	Symbol	Frequency range* (lower limit exclusive, upper limit inclusive)	Corresponding metric subdivision	Metric abbreviations for the bands
4	VLF	3 to 30 kHz	Myriametric waves	B.Mam
5	LF	30 to 300 kHz	Kilometric waves	B.km
6	MF	300 to 3 000 kHz	Hectometric waves	B.hm
7	HF	3 to 30 MHz	Decametric waves	B.dm
8	VHF	30 to 300 MHz	Metric waves	B.m
9	UHF	300 to 3 000 MHz	Decimetric waves	B.dm
10	SHF	3 to 30 GHz	Centimetric waves	B.cm
11	EHF	30 to 300 GHz	Millimetric waves	B.mm
12		300 to 3 000 GHz	Decimillimetric waves	

NOTE-1: "Band N" (N = band number) extends from 0.3 × 10^N Hz to 3 × 10^N Hz.

NOTE-2: Prefix: k = kilo (10³), M = mega (10⁶), G = giga (10⁹).


Reasons: →

DOCUMENT1 → 12.12.14 → 24.06.11

3) Example of the email notification received after the saving of a skeleton created in CPI

Wed 06/05/2015 17:22
IS Conference Proposals Interface, ITU
Document skeleton created - R15-WRC15-C-4121 - A18

To Deraspe, Marie-Jo (TIES)

Message  R15-WRC15-C-4121:A18:MSW-S.docx (63 KB)

Dear Sir/Madam,

The WRC-15 proposal skeleton has been saved in the ITU Conference Proposals Interface (CPI) application.

This skeleton is saved in CPI but **HAS NOT BEEN SUBMITTED** to ITU for its publication as an official WRC-15 contribution.

Provisional Document Number:	R15-WRC15-C-4121 - A18
Meeting:	
Document Source(s):	Suiza
Document Title:	Proposals for the work of the conference
TIES Account:	Deraspe, Marie-Jo (deraspe)
Registration Timestamp:	06/05/2015 17:22:17
Ticket name:	473923AD-03F4-E411-9424-D067E5F879F3
Original Language:	Spanish

→ In case you omitted to select some provisions/proposals in the attached skeleton? [Click here to retrieve/modify your WRC-15 skeleton](#) in the ITU Conference Proposals Interface (CPI).

→ If the attached skeleton contains all provisions/proposals you need to prepare your WRC-15 document: following the [Guidelines on the preparation of proposals for WRC-15](#), amend the Radio Regulations text as appropriate. Once your word document is finalized [click here to submit your proposals for WRC-15](#)

→ If you wish to create another WRC-15 document (Addendum or new proposals): [Click here to access the CPI Application](#).

Click here to download the [\[\[WRC-15\]\] documents available on the conference website](#). In accordance with Resolution 165 (Guadalajara, 2010) **the firm submission deadline for all WRC-15 contributions is 19 October 2015.**

Please do not hesitate to contact [the Secretariat of the Conference](#) with any questions or visit the WRC-15 website at www.itu.int/go/ITU-R/wrc-15

We are Looking forward to receiving your WRC-15 proposals


WRC-15 Secretariat

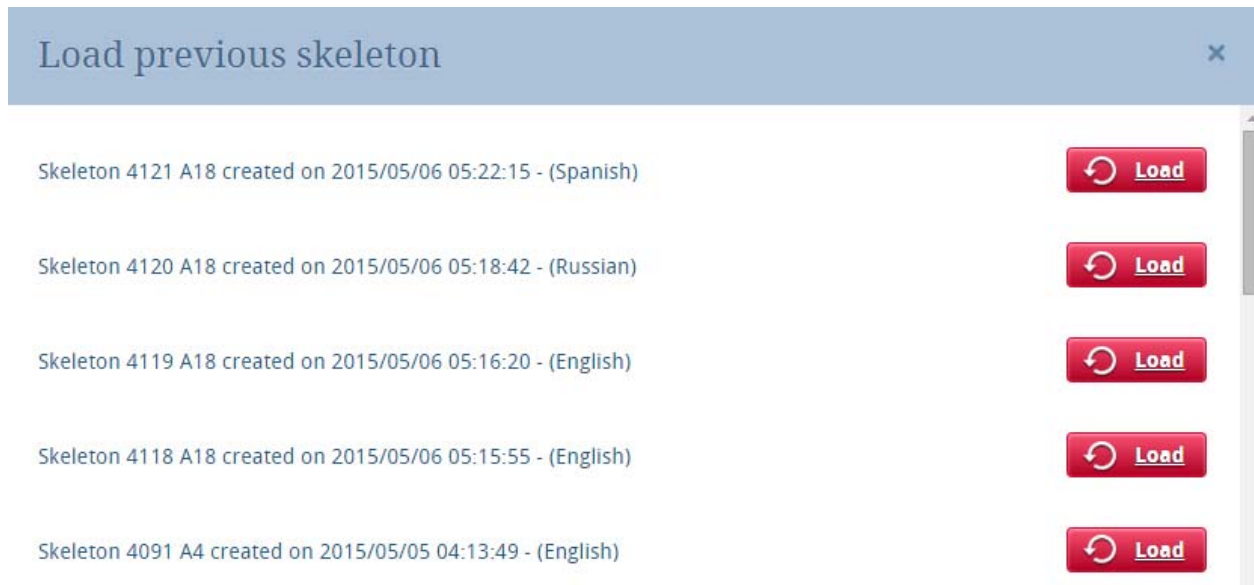
wrc15@itu.int

F. Load a Previously Saved Skeleton

1) Load a Previously Saved Skeleton

You may use the document attached to an email notification of a skeleton created and saved earlier and add/remove proposals from it, as appropriate. However these changes will not be archived in CPI.


To keep your skeleton up-to-date in CPI, it is advisable to click on the link provided in the e-mail you received when you saved your skeleton, or, within CPI, click on the icon  [Load previous skeleton](#) and select the appropriate skeleton from the list of previously saved ones.



Skeleton ID	Created on	Language	Action
Skeleton 4121 A18	2015/05/06 05:22:15	(Spanish)	Load
Skeleton 4120 A18	2015/05/06 05:18:42	(Russian)	Load
Skeleton 4119 A18	2015/05/06 05:16:20	(English)	Load
Skeleton 4118 A18	2015/05/06 05:15:55	(English)	Load
Skeleton 4091 A4	2015/05/05 04:13:49	(English)	Load

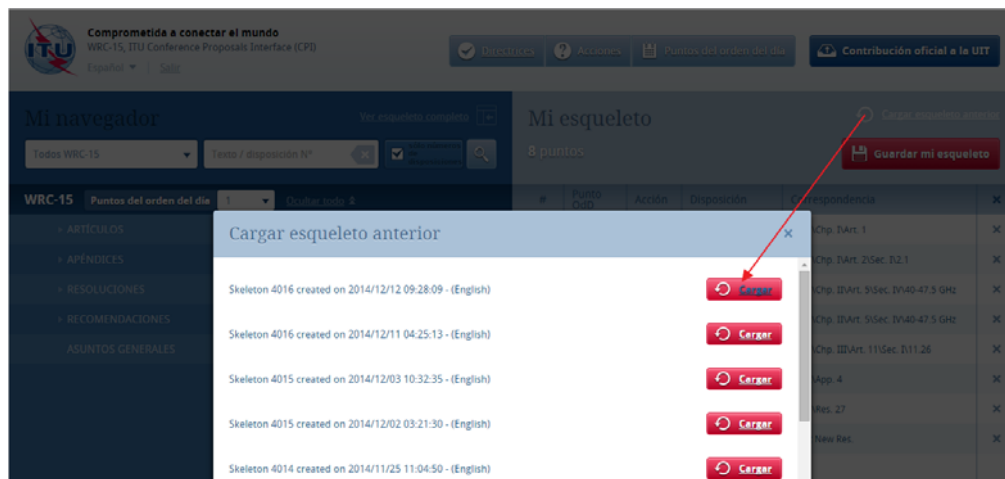
2) Load a Previously Saved Skeleton in Another Language

To create an existing skeleton in one of the 6 languages of the Union (Arabic, Chinese, English, French, Russian or

Spanish), select the appropriate language (see section B) before clicking on the Save my skeleton button, icon 

You may change the language of a previously created skeleton at any time. In this example, we changed the CPI

language to Spanish to create the document in Spanish. Click  [Cargar esqueleto anterior](#) (Load previous Skeleton) to retrieve a previously created skeleton and select the MS Word document skeleton to be retrieved.



Item	Language	Action
Skeleton 4016	(English)	Cargar
Skeleton 4016	(English)	Cargar
Skeleton 4015	(English)	Cargar
Skeleton 4015	(English)	Cargar
Skeleton 4014	(English)	Cargar

3) Example of a Skeleton created in Spanish

<p>Conferencia Mundial de Radiocomunicaciones 2015 (CMR-15) Suiza [Ginebra], 2 de noviembre - 27 de noviembre de 2015</p> <p>SESION PLENARIA</p> <p style="text-align: center;">Suiza</p> <p style="text-align: center;">PROPUESTAS PARA LOS TRABAJOS DE LA CONFERENCIA</p>	<p style="text-align: center;">CMR12-5</p> <p style="text-align: center;">Punto 1.6 del orden del día</p> <p>NOC → SUI/4016/1</p> <p style="text-align: center;">ARTÍCULO 1</p> <p style="text-align: center;">Términos y definiciones</p> <p>Motivos: →</p> <p style="text-align: center;">Punto 1 del orden del día</p> <p style="text-align: center;">ARTÍCULO 2</p> <p style="text-align: center;">Nomenclatura</p> <p style="text-align: center;">Sección I - Bandas de frecuencias y longitudes de onda</p> <p>MOD → SUI/4016/2</p> <p>2.1 → El espectro radioeléctrico se subdivide en nueve bandas de frecuencias, que se designan por números enteros, en orden creciente, de acuerdo con el siguiente cuadro. Dado que la unidad de frecuencia es el hertzio (Hz), las frecuencias se expresan:</p> <ul style="list-style-type: none"> → en kilohertzios (kHz) hasta 3 000 kHz, inclusive; → en megahertzios (MHz) por encima de 3 MHz hasta 3 000 MHz, inclusive; → en gigahertzios (GHz) por encima de 3 GHz hasta 3 000 GHz, inclusive. <p>→ Sin embargo, siempre que la aplicación de esta disposición plantee graves dificultades, por ejemplo, en la notificación e inscripción de frecuencias, en las listas de frecuencias y en cuestiones conexas, se podrán efectuar cambios razonables! (CMR-07)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Número de la banda</th> <th>Símbolo (en inglés)</th> <th>Gama de frecuencias (excluido el límite inferior, pero incluido el superior)</th> <th>Subdivisión métrica correspondiente</th> <th>Abreviaturas métricas para las bandas</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>VLF</td> <td>3 a 30 kHz</td> <td>Ondas miramétricas</td> <td>B.Mam</td> </tr> <tr> <td>5</td> <td>LF</td> <td>30 a 300 kHz</td> <td>Ondas kilométricas</td> <td>B.km</td> </tr> <tr> <td>6</td> <td>MF</td> <td>300 a 3 000 kHz</td> <td>Ondas hectométricas</td> <td>B.hm</td> </tr> <tr> <td>7</td> <td>HF</td> <td>3 a 30 MHz</td> <td>Ondas decamétricas</td> <td>B.dam</td> </tr> <tr> <td>8</td> <td>VHF</td> <td>30 a 300 MHz</td> <td>Ondas métricas</td> <td>B.m</td> </tr> <tr> <td>9</td> <td>UHF</td> <td>300 a 3 000 MHz</td> <td>Ondas decimétricas</td> <td>B.dm</td> </tr> <tr> <td>10</td> <td>SHF</td> <td>3 a 30 GHz</td> <td>Ondas centimétricas</td> <td>B.cm</td> </tr> <tr> <td>11</td> <td>EHF</td> <td>30 a 300 GHz</td> <td>Ondas milimétricas</td> <td>B.mm</td> </tr> <tr> <td>12</td> <td>=</td> <td>300 a 3 000 GHz</td> <td>Ondas decimilimétricas</td> <td>=</td> </tr> </tbody> </table> <p>NOTA 1: La «banda N» (N = número de la banda) se extiende de $0,3^N \times 10^3$ Hz a $3^N \times 10^3$ Hz</p> <p>NOTA 2: Prefijos: k = kilo (10^3), M = mega (10^6), G = giga (10^9)</p> <p>Motivos: →</p>	Número de la banda	Símbolo (en inglés)	Gama de frecuencias (excluido el límite inferior, pero incluido el superior)	Subdivisión métrica correspondiente	Abreviaturas métricas para las bandas	4	VLF	3 a 30 kHz	Ondas miramétricas	B.Mam	5	LF	30 a 300 kHz	Ondas kilométricas	B.km	6	MF	300 a 3 000 kHz	Ondas hectométricas	B.hm	7	HF	3 a 30 MHz	Ondas decamétricas	B.dam	8	VHF	30 a 300 MHz	Ondas métricas	B.m	9	UHF	300 a 3 000 MHz	Ondas decimétricas	B.dm	10	SHF	3 a 30 GHz	Ondas centimétricas	B.cm	11	EHF	30 a 300 GHz	Ondas milimétricas	B.mm	12	=	300 a 3 000 GHz	Ondas decimilimétricas	=
Número de la banda	Símbolo (en inglés)	Gama de frecuencias (excluido el límite inferior, pero incluido el superior)	Subdivisión métrica correspondiente	Abreviaturas métricas para las bandas																																															
4	VLF	3 a 30 kHz	Ondas miramétricas	B.Mam																																															
5	LF	30 a 300 kHz	Ondas kilométricas	B.km																																															
6	MF	300 a 3 000 kHz	Ondas hectométricas	B.hm																																															
7	HF	3 a 30 MHz	Ondas decamétricas	B.dam																																															
8	VHF	30 a 300 MHz	Ondas métricas	B.m																																															
9	UHF	300 a 3 000 MHz	Ondas decimétricas	B.dm																																															
10	SHF	3 a 30 GHz	Ondas centimétricas	B.cm																																															
11	EHF	30 a 300 GHz	Ondas milimétricas	B.mm																																															
12	=	300 a 3 000 GHz	Ondas decimilimétricas	=																																															

G. Finalize your MS Word document

Once your word document has been created, add the necessary information to finalize it.

Reminder: MOD proposals should be made using MS Word revision marks with track changes (new texts added should then appear as underlined (underlined); existing texts deleted should then appear as crossed out (~~crossed out~~)).

Members should refer to the Guidelines on the Preparation of Proposals available on the [WRC-15 web page](#) for further instructions.

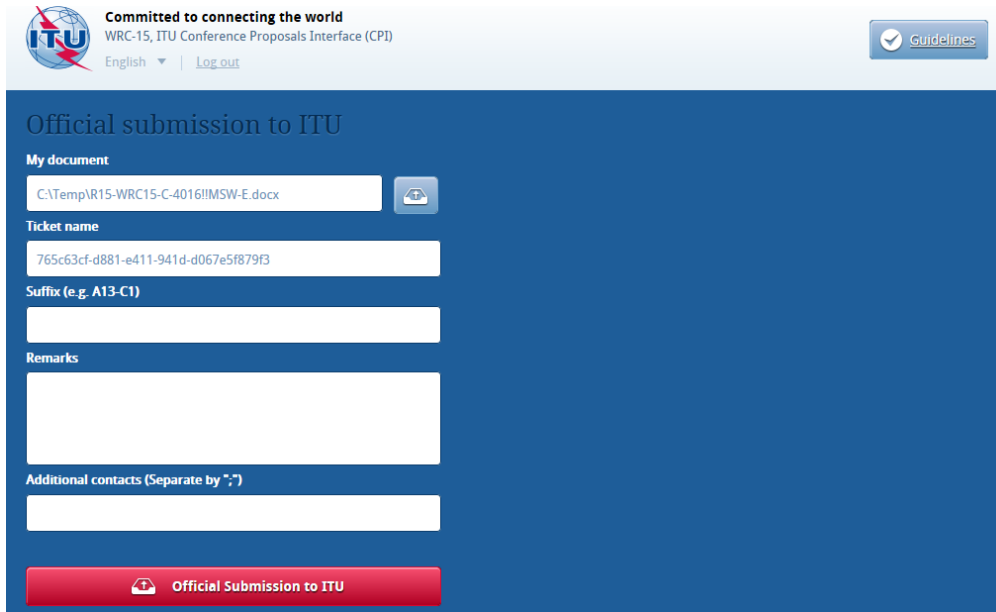
Should you wish to add, remove or reorder some proposals included in your document, you can go retrieve your skeleton in CPI using the “load previous skeleton” (see section F) or on the link provided in the e-mail you received when you saved your skeleton.

H. Submission of the proposal(s) to ITU

This facility is only available to the users officially accredited or designated for the official submission of proposals to the conference. Their name(s) and TIES username(s) should have been provided to the WRC-15 Secretariat (wrc15@itu.int).

1) Submit your proposal(s) using CPI

To submit your proposal(s) for the work of the conference to the WRC-15 Secretariat, go back to the email you received when successfully creating your skeleton and click on the link "[click here to submit your proposals for WRC-15](#)". You will be redirected to the CPI on-line application and the associated ticket name will automatically be displayed. Select the MS Word file containing your proposal(s) by clicking on the icon to upload your document. If required, you can add a suffix (addendum number), some remarks or additional contact emails (a copy of the notification of submission to ITU email will also be sent to these additional contact emails).




The screenshot shows the 'Official submission to ITU' web interface. At the top, there is an ITU logo and the text 'Committed to connecting the world' and 'WRC-15, ITU Conference Proposals Interface (CPI)'. A 'Guidelines' button is visible in the top right. The main form area has a dark blue background and contains the following fields:

- My document:** A text input field containing 'C:\Temp\R15-WRC15-C-4016\MSW-E.docx' and an upload icon.
- Ticket name:** A text input field containing '765c63cf-d881-e411-941d-d067e5f879f3'.
- Suffix (e.g. A13-C1):** An empty text input field.
- Remarks:** A large empty text area.
- Additional contacts (Separate by ";"):** An empty text input field.

At the bottom of the form is a red button labeled 'Official Submission to ITU' with an upload icon.

2) Example of an email notification sent by CPI after the official submission of a document to the WRC-15 Secretariat using CPI

 Fri 12/12/2014 09:47
Documentum, ITU - Privileged Account
Document officially submitted - R15-WRC15-C-4016 - Acknowledgement receipt

To Manias, Michel (TIES)
Cc Contributions, ITU

Message  R15-WRC15-C-4016\MSW-E_201412129478.docx (51 KB)

Action Items

Dear Sir/Madam,

We are pleased to hereby acknowledge receipt of your WRC-15 contribution. Please find below its **provisional** document number which should be quoted in any correspondence.

If you wish to withdraw your submission or replace the submitted file (active for 12 hours), [click here](#).

Provisional Document Number :	R15-WRC15-C-4016
Meeting :	World Radiocommunication Conference 2015 (WRC-15)
Document Source(s) :	Switzerland
Document Title :	Proposals for the work of the conference
TIES Account :	Manias, Michel (manias)
Registration Timestamp :	12/12/2014 9:47:09 AM
Ticket name :	765C63CF-D881-E411-941D-D067E5F879F3
Original Language :	English

As soon as the Secretariat has reviewed it, you will receive by e-mail its final official WRC-15 contribution number.

If you have questions, please do not hesitate to contact [the Secretariat of the Conference](#)

Looking forward to receiving your contribution.

With kind regards and best wishes,
ITU WRC-15 Secretariat