



## Brief on incoming changes related to the TIR Carnet holder status

TIR Executive Board (TIRExB)  
Ninety first session, 7 February 2022  
and  
Administrative Committee for the TIR Convention, 1975  
Seventy-seventh session, 9–10 February 2022

TIR secretariat – Geneva





- Mandate
- Implementation plan
- Focus on TIR Carnet holder status change email notifications
- Focus on withdrawal and exclusion form changes
- Focus on withdrawal and exclusion email reminders
- Focus on the TIR Carnet Holder Portal (TCHP)
- ITDB and TIR Carnet holder mobile applications



- ✓ Based on document ECE/TRANS/WP.30/AC.2/2020/18/Rev.1 ([EN](#), [FR](#), [RU](#)) presented at the 74<sup>th</sup> session of the AC.2 in February 2021 (Para. 17(b))
- ✓ Adopted by the committee with adjustment as described in AC.2 report [ECE/TRANS/WP.30/AC.2/151](#) (Para. 29)
- ✓ Functional specifications of the proposed technical solution are described in document ECE/TRANS/WP.30/AC.2/2020/18/Rev.1 para 17 ([EN](#), [FR](#), [RU](#)).

# Implementation plan



1. ITDB web application changes:
  - a. TIR Carnet holder status change email notifications;
  - b. Change to temporary withdrawal and exclusion web form to enforce end date or reminder date entry;
  - c. Automated sending of withdrawal and exclusion email reminders.
  
2. TIR Carnet holder web portal
  
3. ITDB and TIR Carnet holder mobile applications

# TIR Carnet holder status change email notifications



- ✓ Functional specifications described in document ECE/TRANS/WP.30/AC.2/2020/18/Rev.1 para 17 (a)
- ✓ 28 new triggering events to be managed
- ✓ Large communication campaign to all associations to retrieve holder email contact information (in progress)

(a) The moment a change happens in ITDB (exclusion, withdrawal, new TIR Carnet holder registered etc.), an email notification will be sent ~~automatically~~ to the relevant customs **(at their discretion)**, national associations, TIR Carnet holders and IRU **in as far as related to data to which any such stakeholder has access**. The notification will include all key information **(based on the notified party accesses)** to avoid having to login to ITDB to access them, saving time for all users;

Event	Association	Customs	Holder	International Organization
New recorded authorized holder	NEW	NEW	NEW	NEW
Approved new holder proposal	EXISTING	EXISTING	NEW	NEW
End of activity	EXISTING	NEW	NEW	NEW
Approved end of activity Proposal	EXISTING	EXISTING	NEW	NEW
New exclusion	EXISTING	EXISTING	NEW	NEW
Updated Exclusion	EXISTING	EXISTING	NEW	NEW
New withdrawal	EXISTING	NEW	NEW	NEW
Updated withdrawal	EXISTING	NEW	NEW	NEW
Approved new withdrawal proposal	EXISTING	NEW	NEW	NEW
Approved withdrawal update proposal	EXISTING	NEW	NEW	NEW

# Temporary withdrawal and exclusion form change



- ✓ Functional specifications described in document ECE/TRANS/WP.30/AC.2/2020/18/Rev.1 para 17 (b)(i)
- ✓ Update of the web form to enforce users to provide either end or reminder date for temporary withdrawals/exclusions

The screenshot shows a web form titled "Withdrawal". It contains several input fields: "Type \*" with a dropdown menu set to "Temporary"; "Start Date \*" with a date picker; "End Date" with a date picker, which is highlighted with a red rectangular box; and "Reminder Date" with a date picker. To the right of these fields are two text input areas labeled "Reason For Withdrawal" and "Reason For Rehabilitation".

## Proposal: ECE/TRANS/WP.30/AC.2/2020/18/Rev.1 para 17 (b)(i)

(i) The "end date" field of a temporary exclusion should become mandatory in order to become valid in the system. This will eliminate those cases where active TIR Carnet holders appear excluded in ITDB because no action was taken or no end date was incorporated in the system, thus making the temporary exclusion look as permanent. ~~The system will automatically re-activate a holder the day after the defined end date.~~ **Also, the system will not accept an end date set beyond two years.** In cases where customs authorities are not able to provide the end date while filling-in the form of an exclusion, an alternative mandatory date of notification field will be introduced where customs will insert the date in order for the system to send them a notification / reminder to fill in the end date.

## Report: ECE/TRANS/WP.30/AC.2/151 (Para. 29)

29. The Committee considered document ECE/TRANS/WP.30/AC.2/2020/18/Rev.1, presenting technological solutions to address concerns about exclusions and withdrawals in ITDB, as amended by proposals from the European Commission and Turkey for improvements (in particular: to allow for longer temporary exclusions and withdrawals; not to automate the re-instatement of TIR Carnet holders who were temporarily excluded without end date, even after several reminders; to make sure that each stakeholder only receives notifications about information that he/she has access to in the ITDB; and that a mobile application should support other languages than the ones originally supported by the ITDB web application).



# Automated sending of withdrawal and exclusion email reminders



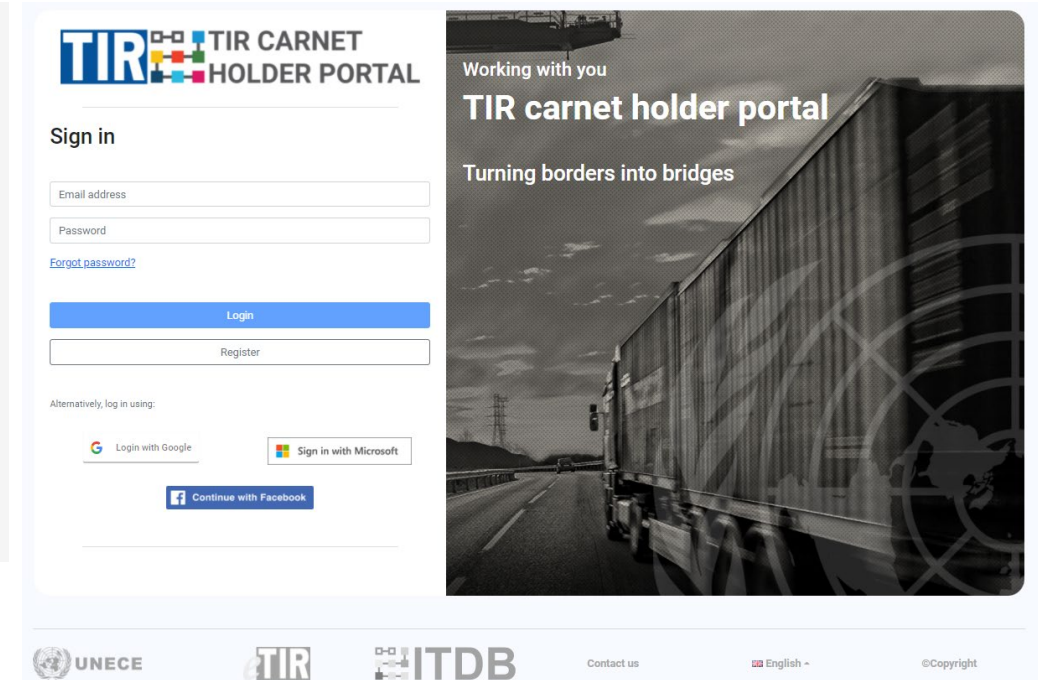
- ✓ Functional specifications described in document ECE/TRANS/WP.30/AC.2/2020/18/Rev.1 para 17 (b)(i)
- ✓ Nightly automated verifications to send email reminders to temporary withdrawal or exclusions without end dates.
  - ✓ On reminder date: to the related customs users;
  - ✓ 2 weeks after reminder date: to the related customs and associations users;
  - ✓ 4 weeks after reminder date: to the related customs (final reminder).

. If an end date has not been introduced two weeks after the first reminder, then a second automated reminder will be sent to both customs authorities and the national association concerned. Finally, if two weeks after this last reminder the end date still has not been entered, the system will ~~automatically~~ **propose, by email, to the concerned national customs authorities to reactivate the holder**; based on point (a) above, an email notification about this change in the system will be sent to the relevant stakeholders;

# TIR Carnet Holder Portal (1/2)



- ✓ Functional specifications described in document ECE/TRANS/WP.30/AC.2/2020/18/Rev.1 para 17 (c)
- ✓ TIR Carnet holder web portal
  - ✓ Simple and mobile friendly web application to allow holder staff to consult the TIR Carnet holder status currently recorded ITDB;
  - ✓ Currently being tested internally.



(ii) As a first step, a web page will be developed where TIR Carnet holders will be able to register in ITDB and have immediate access to their profile. TIR Carnet holders will be issued credentials to access this web page in the form of username / password, as is currently the case for other read-only users of ITDB;



# TIR Carnet Holder Portal (2/3)



- ✓ Secured access with 2 step registration validation
- ✓ Compatible with OpenID/Tier authenticated registration system (Google, Microsoft, ...)

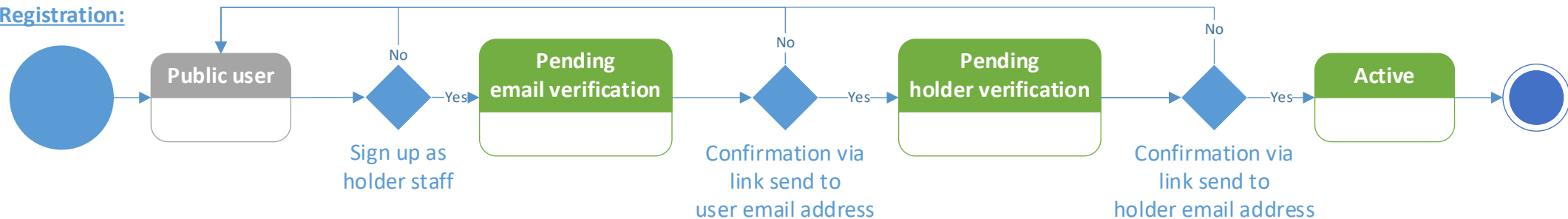
### Register

Please fill out the form below and press Submit to register as a TIR carnet holder portal user.

<b>Email address*</b> <input type="text" value="jonathan.valdes@gmail.com"/> <small>Note: this email address will be used as your user ID.</small>	<b>Confirm email address*</b> <input type="text"/>
<b>Password*</b> <input type="password" value="....."/> <small>Must be a minimum of 12 characters and contain at least 1 uppercase character, one lowercase character, one numeric, and one special character from #?!@\$%&amp;'&amp;*-</small>	<b>Confirm password*</b> <input type="password"/>
<b>First name*</b> <input type="text"/>	<b>Last name*</b> <input type="text"/>
<b>Phone number</b> <input type="text"/>	<b>Language</b> <input type="text" value="English"/>
<b>TIR carnet holder ID *</b> <input type="text"/> <small>Please follow CCC/AAA/H... format. (CCC: ISO 3 country code, AAA: National Association ID, H...: Holder index, e.g. FRA/012/34569)</small>	

All fields denoted with an asterisk \* are mandatory.

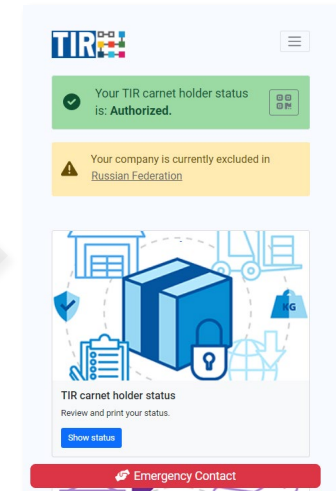
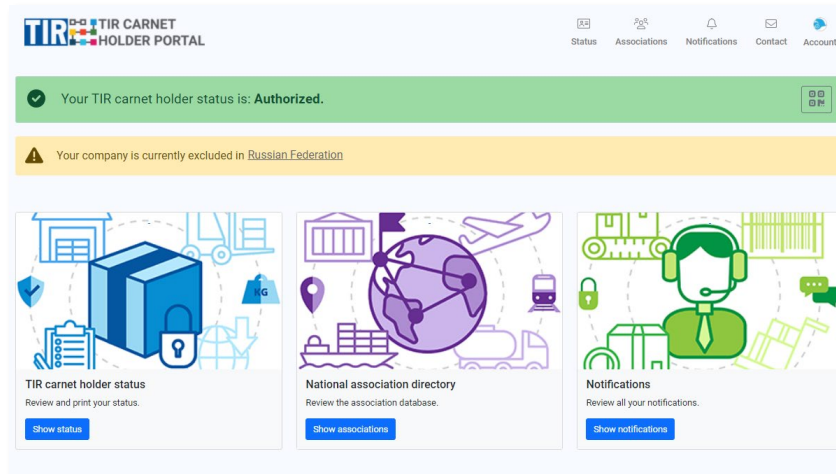
## Registration:



# TIR Carnet Holder Portal (3/3)



- ✓ Access to live ITDB data
- ✓ Mobile/Tablet friendly
- ✓ Access to National Association directory
- ✓ Status change notification
- ✓ Emergency contact



**National association directory**

Select association

Germany Bundesverband Güterkraftverkehr Logistik und Entsorgung (BGL) e.V.

Association  
**Bundesverband Güterkraftverkehr Logistik und Entsorgung (BGL) e.V. - (BGL)**

Address  
**Breitenbachstrasse 1**

City  
**FRANKFURT**

Postal code  
**60487**

Spoken languages  
**English**

Written languages  
**English**

Email address  
**nies@bgl-ev.de; bgl@bgl-ev.de**

Phone  
**+49 69 7919-271**

Website  
[www.bgl-ev.de](http://www.bgl-ev.de)

**Contact us**

Name\*

Email\*

Phone

Subject\*

Message\*

Emergency?  
Emergency messages will be communicated to all TIR Secretariat and to the National associations, shall only be used for request requiring immediate assistance.

# ITDB and TIR Carnet holder mobile applications



- ✓ Functional specifications described in document ECE/TRANS/WP.30/AC.2/2020/18/Rev.1 para 17 (c)
- ✓ ITDB/Customs officer mobile application and TIR Carnet holder mobile application
  - ✓ Simple mobile application allowing to use respectively ITDB and the TIR Carnet holder portal main features via mobile apps;
  - ✓ Specifications drafting finalized;
  - ✓ Search for United Nations mobile development resources in progress.

(c) TIR Carnet holders: a mobile application “ITDB mobile” will be developed for TIR Carnet holders, who will be able to download the app for free on their mobile phones **(based on Android and iOS operating systems)** and which will give them access to their own profile in ITDB at any time. The following development steps are envisaged:

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# Thank you!

Jonathan Valdes  
For the TIR secretariat  
Contact: [itdb@un.org](mailto:itdb@un.org)

**UNECE**

9 February 2022, Geneva

