

Transmitted by the Secretary of the IWG on DETA

Document: DETA-49-02e_rev1

DRAFT REPORT OF THE 48th SESSION OF THE IWG ON DETA

Date: Thursday 9 November 2023
Venue: UNECE Geneva, hybrid meeting
Chairperson: Sven Paeslack, KBA, Germany (sven.paeslack@kba.de)
Secretariat: Tim Guiting, RDW, The Netherlands (tguiting@rdw.nl)

Agenda

1. Adoption of the provisional agenda.
2. Approval of the draft minutes of the IWG on DETA 47th session.
3. State of play.
4. Widening of the scope of DETA
5. Unique Identifier.
6. Report to WP.29.
7. AOB.
8. Next meetings.

1. Adoption of the provisional agenda.

Document DETA-48-01e. The agenda was adopted with an additional AOB point.

2. Approval of the draft minutes of the IWG on DETA 47th session.

Document DETA-48-02e. The draft minutes were approved.

The expert from CLEPA referred to the statement made by the expert from ETRTO during the previous session that ETRTO's offer to co-sponsor the UI functionality was currently frozen and ETRTO would first consider the benefits of the UI concept before deciding on any sponsoring. The expert from CLEPA declared that CLEPA was having the same position.

3. State of play.

The Chair explained that the DETA system was working well and stable and the administrator had not received any complaints from users. He noted that nineteen authorities uploaded in total 55,000 approvals and thirty-seven Contracting Parties notified a focal point to access the system. About 5,880 manufacturers were uploaded and fifteen manufacturers have access to their own approvals in DETA. He expected that once the mass-upload functionality is implemented, the number of approvals uploaded would significantly increase. One authority was already using the functionality and another one would do so soon. Some representatives from Contracting Parties explained being in the process of implementing the functionality within their organisations but, for various reasons, delay was expected. The Chair recalled that WP.29 encouraged all Contracting Parties to implement DETA and exchange their type-approval documentation. The Chair then informed the IWG that WP.29 during its 190th session endorsed the proposed 'two-factor authentication with e-mail' solution. According to the expert from the software house, implementation will be done with the next release ('next generation of DETA'), mid-2024. Testing is foreseen early 2024.

4. Widening of the scope of DETA.

- Development of catalogues for ADS.

The expert from ITU explained about GRVA's initial discussions on developing a possible Scenario Catalogue as part of the validation of ADS products and a possible Traffic-Rule Catalogue for ADS products. He considered DETA also being a catalogue. An expert group with user and IT expertise would potentially be established where experience from DETA might be useful. The expert from the software house expressed interest in joining this activity.

The UNECE Secretariat referred to informal document WP.29-178-29 from the UK explaining the catalogue in the context of the scenario-based certification process. He underlined the global application and hinted at the added value for the contracting parties of the 1958 and the 1998 Agreements.

- Procedure how to notify a 'Focal Point' from Technical Services.

The Chair informed the IWG that WP.29 during its 190th session agreed with the proposal to provide access to DETA to notified Technical Services and suggested discussing the procedure for access. The IWG first questioned the WP.29 session report mentioning that this access was limited to UN Regulations for which the Technical Services was notified for. The IWG on DETA previously proposed that access to certificates to all UN Regulations should be provided. This would be necessary as e.g. access to component approvals is required for regulations on installation. Also, the IWG argued that certificates do not contain sensitive information.

The expert from ETRTO claimed that also manufacturers may be notified as Technical Service and questioned whether they should get access as well to certificates from potential competitors. Finally, the IWG discussed the procedure for access and decided that the national Focal Points from the Contracting Parties shall submit the Focal Points from Technical Services to the DETA Administrator. For transparency reasons, the DETA Administrator will inform the UNECE Secretariat.

The UNECE Secretariat pointed to the benefit of using DETA for authenticating certificates. He also suggested that DETA users should be made aware about the potential confidential nature of documents on DETA. When logging in to DETA, an alert could appear indicating this.

The IWG decided that more discussion is necessary before proposing anything to WP.29.

- Combined pdf files without the correct naming 'CERT', 'IF' and 'TR' - how to proceed.

The Chair recalled the concern raised previously by the expert from ETRTO that approvals and test reports might currently be uploaded to DETA as combined pdf files. As a consequence, these test reports would also be available to Technical Services once having access. The Chair asked the authorities of the Contracting Parties that already uploaded documents to DETA whether their approvals had been uploaded in three different document parts. It was confirmed that the authorities from the UK, Germany and The Netherlands uploaded the documents as separated document parts. The Chair then offered to contact the Focal Points from other Contracting Parties to receive information about their uploaded documents.

5. Unique Identifier.

The Secretary introduced document DETA-48-03e overviewing the results of the screening by all GRs of the UN Regulations under their purview as regards the ban or acceptance of the UI marking. Based on this overview, the IWG concluded that GRE considered that the UI marking would only be needed for UNR65, 148, 149 and 150. All other GRs basically agreed to a general ban of the UI marking for all UN Regulations under their purview.

The IWG then discussed how to proceed and whether to amend Schedule 5 of the 1958 Agreement to indicate that the UI marking may only be used in case a UN Regulation explicitly specifies it, or, to even delete the UI concept completely from the Agreement. The Secretary pointed to the huge complexity of the UI concept as shown in the latest draft UI guidelines document, DETA-45-05e_rev1. He questioned the proportionality when this would need to be developed for only a few regulations and inquired about alternatives. According to the expert from CITA, simplified 'E-marks' could be considered. The expert from OICA claimed that countries, especially when not acceded to the Agreement, may not be familiar with the UI marking and reject UI-marked products at enforcement activities. The experts from CLEPA and ETRTO found it premature to already delete the UI concept and believed more discussion was necessary. The IWG concluded that GRE would first need to discuss what to do with the marking for UN R65, 148, 149 and 150 and consider the consequences and alternatives and that WP.29 would then need to finally decide on the UI concept. The representative from Australia cited that manufacturers might already request applying the UI marking on their products and that WP.29 should support the work of the IWG on DETA by clarifying that this could not be demanded until the UI concept would be completely implemented.

6. Report to WP.29.

The Chair introduced a first draft of the status report to WP.29, document DETA-48-05e. The IWG amended the report in line with the decisions made during the session, document DETA-48-05e_rev1.

7. AOB.

- DoC.

The Chair recalled that the IWVTA IWG should reconfirm the need for the DoC concept in accordance with UN Regulation 0 before working on any implementation. He claimed that UNR0 is currently hardly used and setting up the DoC functionality would be inappropriate at this stage. This was generally supported by the IWG. The Secretariat referred to doc. DETA-48-04e overviewing the history of the DoC. This document was circulated for informational purposes and would be discussed at the IWVTA IWG.

- DETA password and auto-logout.

The IWG agreed to the request from the Dutch approval authority forwarded by the Secretary, to extend the password length from 8 to 11 characters. This will soon be introduced. It was also agreed that the auto-logout time of 10 minutes was burdensome and will be increased to 1 hour.

8. Next meetings.

Hybrid session on Thursday 29 February 2024. Venue OICA Paris or Brussels (t.b.c.).
