Transmitted by the Secretary of the IWG on DETA Informal document **WP.29-180-13**

180th WP.29, 10-13 March 2020

Agenda item 4.5.

**DRAFT REPORT OF THE 37th SESSION OF THE IWG ON DETA**

Date: Thursday 5 March 2020

Venue: OICA, Paris France
Chairman: 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.
3. State of play.
4. Report from the DETA representatives on their DETA presentations at the GR’s an EU Forum
5. Financing DETA by UNECE
6. Mass upload functionality – results from the 15-16.02. workshop and next steps
7. Contracting DoC and UI
8. Unique Identifier
9. Exchange od software ID’s and software integrity checks
10. Uniform manufacturer list in DETA
11. AOB
12. Report to WP.29
13. Next meetings

**1. Adoption of the provisional agenda.**Document DETA-37-01e. The agenda was adopted.

**2. Approval of the draft minutes of the IWG on DETA 36th session.**Document DETA-36-02e. The draft minutes were approved.

**3. State of play.
a) Results from 31st IWVTA IWG and 179th WP.29.**The Chairman explained that the IWG IWVTA agreed that all CP’s to the 58 Agreement should have access to the DoC because it does not include confidential information. OICA remarked that the release date within DETA for the approval package should also apply for the DoC.

WP.29 at its 179th session encouraged the GR’s to review the question raised by the IWG on DETA concerning the application of the Unique Identifier (UI) together with markings and to provide guidance on how to proceed based on two options:

 Option 1: using UI and keep installation marking and information on the part;

Option 2: using UI only for the approval marking and providing open access to the communication document, which would also contain the necessary installation marking.
The delegates at WP.29 were divided between the two options.
With regard to the access to the DoC no clear decision was taken by WP.29.

**b) DETA usage by approval authorities**The Chairman informed the group that 25 CP’s notified their DETA Focal Point and about 1300 approvals had been uploaded. 8 Manufacturer have access to their own approvals in DETA.

**c) Software updates.**
The software house explained that no changes had been made to the system since previous DETA session.

**4. Report from the DETA representatives on their DETA presentations at the GR’s and the EU Forum**

The presentation DETA 36-07 was given to GRPE, GRBP and GRSP and to the EU Forum.At the EU Forum market surveillance authorities asked for access. It was explained that they should request access via their nominated DETA Focal Point.

 KBA received the request from outside the 58 Agreement to get more information about DETA. The chairman explained that a test environment is still existing. This could be a good way for promoting the system and attract countries to become a CP under the 58 Agreement. An alternative is to provide another presentation with more screen shots from DETA. The IWG had no objections to grant reading access to the test system for a limited time to countries outside of the 58 Agreement. KBA will check the old uploaded approvals in the test environment and will get in touch with the approval holders for their acceptance.

**5. Financing of DETA by UNECE**

The IWG received no clear information from the UNECE Secretariat about the financing of DETA in 2020 and beyond. At the ITC the UNECE secretariat presented the history and an update of DETA. ITC supports the hosting and financing of DETA, however in the finally approved UNECE budget for 2020 DETA was not included because of serious budget cuts. There is a need for the UNECE secretariat to provide clear guidance for the further steps at WP.29. KBA will continue to host DETA in 2020.

 OICA, CLEPA and ETRTO confirmed that the missing regular budget at UNECE level has no impact on their intended funding for the development of the UI.

**6. Mass upload functionality – results from the 15-16 February workshop and next steps**

 Document: DETA-37-03e. A workshop took place at T-Systems in February with RDW, KBA, VCA and TRAFI. The workshop was investigating how multiple approvals can be uploaded by the TAA to the DETA system in an automated function. The recommendation from the group for a web service interface is to be developed.

The offer from T-System for the development of the web service (70.000 Euro one time cost, no further costs, license etc.) to KBA will be shared with the IWG. T-System will need 3 month for the development and implementation of the functionality after getting the purchase order.

 The IWG discussed the financing. As the functionality is essential for the bigger TAA’s, the chair and secretary will discuss the next weeks on the way to get in touch with the authorities and ask support for the funding.

 **The security of the system – DETA-37-06e**

 RDW suggested that certain authentication options are investigated to increase the security level of DETA. Just accessing DETA by a user name and password is considered not to be secure enough. RDW use a multi factor authentication process to access systems. T-System stated that a technical solution can be done on a personal or user group specific authentication. The recommendation is to proceed with a personal authentication. T-System offered to host a drafting group for this issue. This group will also check existing national requirements within the respective authorities and within UNECE.

**7. Contracting DoC and UI**

The contracting for DoC and UI is found really complex. OICA and CITA still not agree to the draft contracts. KBA is investigating the possibility to be the contractor for T-Systems and to have additional contracts with OICA and CITA. An informal bilateral discussion between OICA, CITA, KBA and T-Systems is foreseen. And further discussion between the IWG chair, secretary and UNECE Secretariat is needed.

 The guidelines for the application of the UI are extremely complex. The GR’s have to review their needs.

 At this stage the IWG can’t give any estimation about a timeline for the contracting.

**8. Unique Identifier**

The representative from ETRTO asked about the possibility to review the concept of the UI again to create better benefit from it. The chair explained that the concept was endorsed by the WP.29 but that it could be reviewed again as long as the software development in DETA has not yet started. Also in the last WP.29 session, the GR’s had been requested to discuss the concept of the UI. This will be reiterated in the IWG on DETA report to WP.29 next week.

 The proposal from the Russian Federation to keep the “E” in the marking was discussed. Justification for the proposal is that the “E” is well known and recognised for certified products. Industry understands this wish but is not in favour with the proposed solution and had some ideas for improvement. This will be forwarded to the 6 March IWVTA IWG.

**9. Exchange of software ID’s and software integrity checks**

 **Document: DETA-36-05e.**

CITA introduced document DETA-36-05e on the exchange of software ID's by DETA. CITA needs access to the information for PTI purposes in order to check if the approved software is on-board the vehicle.

The IWG decided that CITA should get directly in touch with the competent sub-group of GRVA as this CS/OTA group is discussing this issue. CITA was reminded that DoC and VIN number upload is only foreseen for vehicles with an R0 approval. Therefore it will not necessarily be a consistent approach for all vehicles approval types and vehicles without an R0 approval. CS/OTA is the right place for this discussion.

**10. Uniform manufacturer list in DETA**

The DETA Administrator reminded the TAA’s to send the list of approval holders to DETA@KBA.de.

 The list shall contain the name, city and country of establishment of the manufacturer. This information will be checked by the Administrator and uploaded to the system.

 After the upload the manufacturer could get access to his own approvals on the system. The manufacturer has to ask for access at his approval authority. The authority has to check this request and forward it to the DETA administrator.

**11. AOB.
a) Q&A on DETA.**
Document DETA-31-05e. Postponed for reasons of time.
**b) Manual, online help functionality, protocols.**Documents DETA-34-15e, -16e rev.1, -17e and <http://www.unece.org/.../deta-information.html>. Postponed for reasons of time.
**c) ETRTO introduced document DETA-37-05e** highlighting some access issues with approvals uploaded to DETA. ETRO also informed about some inconsistencies with what information is contained or attached with each document part (Certificate, Info Folder and Test Report).

**12. Report to WP.29.**The group drafted document DETA-37-04e rev1 to aid the reporting to WP.29 on the state of play and on requests to WP.29 with regard to decision making for DETA.

**13. Next meetings.**

 - IWG on DETA 39th session: 18 June 2020, London, UK.
 - IWG on DETA 40th session: 05 November 2020 (t.b.c), venue t.b.d.

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