DETA Interim solution

1. Introduction

WP.29 has considered various options to set up a system that would allow type approvals granted according to UN Regulations annexed to the 1958 Agreement to be managed electronically. The initial objective of the WP.29 discussion in 2002/2003 was to reinforce the transparency and the efficiency of the 1958 Agreement.

The Revision 3 to the 1958 Agreement entered into force in September 2017. According to the provisions of each UN Regulation annexed to the 1958 Agreement, the competent authority of each Contracting Party applying a Regulation shall communicate, to the competent authority of the other Contracting Parties to the 1958 Agreement which apply that Regulation, a notice of approval or of extension or refusal of approval of a type of vehicle, equipment or parts pursuant to that Regulation. This communication should take place by means of a form following the model annexed to the Regulation. Under the current Revision 2 of the 1958 Agreement, this communication shall be done by sending paper copies via mail. To reduce the costs related to type approval documentation for all Contracting Parties, WP.29 has considered the possibility of distributing the type approval documentation electronically. Among other benefits, this system would help a Type Approval Authority keep track of whether a vehicle has already received a refusal. WP.29 has decided DETA to be hosted by UNECE and financed on the UNECE Regular Budget.

2. Costs estimation for DETA

The following <u>one-time external</u> costs are expected:

1.	License for the SW:	30.000 Euro
2.	Ramp-up for the SW house (max):	10.000 Euro
3.	Development UI:	100.000 Euro
4.	Development DOC:	200.000 Euro

The following <u>one-time internal</u> costs at KBA are expected:

1.	Administration:	10.000 Euro
2.	Hardware:	43.000 Euro

The following <u>annual running</u> costs at KBA are expected:

1.	Maintenance by the SW house:	12.000 Euro
2.	Administration:	28.000 Euro

Running costs for the hardware and administration (staff) are calculated for the situation at KBA in Germany, but depend on the used and present IT equipment and the internal calculation for the staff.

3. Interim solution for hosting DETA and further steps

During the 166th session of the World Forum for Harmonization of Vehicle Regulations the representative of Germany offered to host DETA in the beginning by his country, until UN financing issues are resolved. AC.2 supported Germany's offer to host DETA until the cost for DETA can be included in the UN regular budget.

With the entry into force of the Revision 3 of the 1958 Agreement (September 2017) it should be possible to use DETA. The current system, hosted by Germany, is only a dummy (test modus) to show the basic functionality of the system (exchange of documents between the CP).

Now, the first step is necessary for switching from the dummy to an operational system for exchanging of approvals.

As the UNECE at the moment is still not in the position for financing DETA Germany offers once more hosting DETA and also bearing the one-time license and ramp-up and the annual running cost beginning second quarter 2018 until 2021 under the following conditions:

- WP.29 and EXCOM support the offer
- the confirmation from industry taking over the costs for the combined, single step development of the UI and DOC
- UNECE WP.29 secretariat supports the administration and the carry-over of the database in a stable financing-scheme at the UNECE.

Germany once again would like to emphasize the urgency that the Secretariat and CPs start immediately the activities to carry over the system and the financing into the regular budget of the UNECE from 2022 at the latest.

4. Renaming of DETA

Germany sees the benefit of a database for the exchange of vehicle information not only under the framework of the 1958 Agreement but also under the 1998 Agreement.

It is therefore proposed to rename the database. Germany proposes to link the naming to the exchange of vehicle information. One proposal would be to name it: UNVIED - UN Vehicle Information Exchange Database.

5. Proposal

In accordance with the above mentioned and if agreement of CPs and industry partners is granted, Germany would suggest the following WP. 29 decision:

The World Forum for the harmonization of vehicle regulations (WP.29)

Decides that the Database for the Exchange of Type Approval documentation DETA will be hosted by the ECE, provided that the secretariat secures a stable funding for the Database.

Accepts, as an interim solution, and in order to be able to establish the Database from 06.2018 onwards, the in-kind contribution of Germany to host DETA until 2021 and industry partners to finance the incorporation of the UI and the DOC with the conditions as described above, in the understanding that DETA is to be included in the UN regular budget at the latest at the 2022-2023 biennium to allow the operation and administration of the Database at the UNECE premises from 2022 onwards.

Decides to rename DETA into UNVIED — UN Vehicle Information Exchange Database.

Requests the UNECE secretariat to prepare an XB project based on the offer from Germany and industry partners and to undertake the necessary steps to present it at the next possible EXCOM session.