

Harmonized electronic exchange of CoC data

Version 1.0

A vehicle which has a EC Whole Vehicle Type Approval has to be issued with a Certificate of Conformity (CoC). This document contains all relevant technical vehicle data for a specific vehicle.

The definition of the information on a CoC document is described in several directives for instance 2002/24 EC , 2003/37 EC or 2007/46 EC.

The joint TAAM/EReg Topic Group XII on COC Data Exchange and the XML Sub Working Group have been working on electronic means of data exchange of the COC information.

For this purpose the topic group has agreed to the first version of a definition file (xsd) on data exchange of COC data. The file describes the data that is exchanged when receiving data from manufacturers or manufacturer's representative on individual vehicles. Primary the message is developed to make it possible to exchange the information on the COC in an harmonized electronic way all over Europe. The message contains also optional fields for additional technical information. The fields of the EC Individual Vehicle Approval Certificate (IAC) and of 1999/37/EC are also in the message to make it possible for the approval authorities to exchange the data of an individually approved vehicle.

More information can be found here:

[Initial Vehicle Information.xsd](#) Technical description of the fields to be exchanged in the XML

[Initial Vehicle Information Message book](#) Additional technical and functional information for the IVI message (IVI = Initial Vehicle Information)

[Initial Vehicle Information example data model](#) Example of a datamodel base on the xsd file