



Approval management & Conformity assessment
New vehicles, modification and refurbishment

Your challenge with the approval

We can support

Regulations

- Which rules and requirements do apply for homologation?
- Are there special provisions for cross-border traffic?
- What needs to be done to certify an already approved subsystem for a newer set of rules
- How can I fix exceptions to existing regulations at the NSA?

Procedures

- Which bodies have to be involved?
- What should be considered before I send an application to the competent NSA?
- How much time do I have to plan for an approval process?
- What should be considered by the act of network access (route compatibility)?

Evidence creation

- What proofs should be provided?
- What are the basic requirements for evidences for approval?
- Can evidences be checked in advance?
- Who will confirm my test specifications?

Approval management from a single source

Less interfaces, more efficiency

	Consulting	Assessment	Monitoring
Bid-Phase	<ul style="list-style-type: none"> • Development of rough concept for homologation • Creation of cost indications 	<ul style="list-style-type: none"> • Pre-check of evidences 	
Concept & Development	<ul style="list-style-type: none"> • Development homologation strategy & identification of homologation requirements • Support at NSA/ERA 	<ul style="list-style-type: none"> • Issuance inspection reports (design rev.) & ISV's • Quality assurance of production 	<ul style="list-style-type: none"> • Creation of customized monitoring concept
Construction, commissioning & testing	<ul style="list-style-type: none"> • Support in creation of evidences • Preparation declarations of conformity for applicants 	<ul style="list-style-type: none"> • Issuance inspection reports (type test) & certificates • Preparation Route Compatibility Checks (RCC) 	<ul style="list-style-type: none"> • Monitoring status of evidences & approval
Approval & Operation	<ul style="list-style-type: none"> • Development of concept for update of rules of already approved systems 		<ul style="list-style-type: none"> • Monitoring of the progress made on the conditions imposed by the approval
<ul style="list-style-type: none"> • Project-wide coordination (management of the homologation including all organisations to be integrated) 			



Source: DB Mediathek, Claus Weber

Approval management & Conformity assessment

The experts of the department “Approval Management and Conformity Assessments” support you throughout the whole approval process. This includes the approval management, conformity assessments as a Designated Body in Germany and Luxembourg as well as certification services in cooperation with Notified Bodies.

Overall a staff of ten guarantee an efficient and successful project implementation.

Our Services

Approval Management

- Coordination and management of approval activities
- Planning and optimisation of the approval strategy
- Identification of national and European requirements (NNTR & TSI)
- Consulting in application of national and European rules
- Support and implementation of the communication with the authorities (e. g. establishment of announcements)
- Monitoring of approval activities

Interims - Designated Body (Interims - DeBo)

- Interims - DeBo in Germany and Luxembourg
- Conformity assessments regarding national requirements

- Review of interfaces and assessment of internal consistency
- Preparation of the NNTR dossier
- Issue certificates of NNTR conformity

Notified Body (NoBo)

- Cooperation with British NoBo RAL, German NoBo EBC as well as other NoBos for certification services
- Conformity assessments regarding requirements of TSI LOC & PAS, TSI WAG, TSI PRM, TSI NOISE, TSI SRT und TSI CCS
- Certification-/ surveillance audit of production
- Preparation of the technical dossier
- Issue of EC statement of verification/ EC certificate

Our knowledge – your succes

Your partner, your contact!

Approval management

■ Global planning and control

- Turnkey solutions
- Time optimization of processes
- Departmental Cross
- Across borders
- Cross-platform

■ Efficient implementation

- Minimization of the number of interfaces
- Sufficient capacities of the testing center
- Parallelization of tests

Contact

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**Our understanding of a successful
approval process**

So you can contact us!