

## Type-Approval Procedure

### Information System of the German Type-Approval Authority

**Directive 97/68/EC;****- Stock engines / flexibility scheme engines in the vehicle approval procedure**Question or problem:

Is it possible to grant whole vehicle type approvals for vehicle types (national TA / EC-TA), which contain stock engines or engines under the flexibility scheme, approved according to Directive 97/68/EC and whose approval already expired in accordance with Articles 9 and 9a?

**Definitions:**

Stock engines: Engines according to Articles 9 and 9a of 97/68/EC, manufactured prior to the mandatory date of entry into service concerning the next emission stage.

Engines under the flexibility scheme: Engines approved in accordance with Annex XIII of Directive 97/68/EC.

Results:**1. Granting of a new national TA / EC-TA for vehicles**

Whole vehicle type approvals (national TA / EC-TA) may be granted for new vehicle types in accordance with the dates provided for in Article 9 and 9a only if the engines meet the applicable emission standards.

Stock engines or engines under the flexibility scheme can not be accepted for new vehicle types. The engines being installed shall meet the current emission legislation.

**2. Extension of an existing national TA / EC-TA for vehicles**

- Stock engines of another type of engine / another category of engine may be added by an extension of an existing national TA / EC-TA as long as the placing on the market of the engine is permitted. A corresponding note in the information document shall indicate that the engines are stock engines.

- Engines approved under the flexibility scheme can not be added by an extension to national TA / EC-TG.

**3. Validity of the national TA / EC-TA for vehicles**

A vehicle approval remains valid as long as the placing on the market of stock engines or engines under the flexibility scheme is possible.

- Vehicles with stock engines may be placed on the market up to two years (subsequently, an exemption for end-of-series vehicles may be granted).

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- Vehicles with engines under the flexibility scheme may be placed on the market as long as the approval under the flexibility scheme permits the use of the engine.
- Vehicles that are equipped with engines already placed on the market may be placed on the market indefinitely.

If stock engines or engines under the flexibility scheme are used, the vehicle manufacturer shall insert a note in the registration documents (ZB II, data verification).

Flensburg, 11 May 2012  
400-37/002-97/68/EC  
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