

## ANNEX VI

### **VERIFYING TRANSMISSION, TORQUE CONVERTER, OTHER TORQUE TRANSFERRING COMPONENT AND ADDITIONAL DRIVELINE COMPONENT DATA**

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*Status: This is the original version (as it was originally adopted).*

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### Appendix 3

## Hydrodynamic torque converter (TC) information document

### PART 1

#### ESSENTIAL CHARACTERISTICS OF THE (PARENT) TC AND THE TC TYPES WITHIN A TC FAMILY

	Parent TC or	Family members			
	TC type	#1	#2	#3	

- 0.0 GENERAL
- 0.1 Make (trade name of manufacturer)
- 0.2 Type
- 0.3 Commercial name(s) (if available)
- 0.4 Means of identification of type
- 0.5 Location of that marking
- 0.6 Name and address of manufacturer
- 0.7 Location and method of affixing of the approval mark
- 0.8. Name(s) and address (es) of assembly plant(s)
- 0.9. Name and address of the manufacturer's representative (if any)
- 1.0 SPECIFIC TORQUE CONVERTER/TORQUE CONVERTER FAMILY INFORMATION
- 1.1 For hydrodynamic torque converter without mechanical transmission (serial arrangement).
- 1.1.1 Outer torus diameter
- 1.1.2 Inner torus diameter
- 1.1.3 Arrangement of pump (P), turbine (T) and stator (S) in flow direction
- 1.1.4 Torus width
- 1.1.5 Oil type according to test specification
- 1.1.6 Blade design

- 1.2 For hydrodynamic torque converter with mechanical transmission (parallel arrangement).
- 1.2.1 Outer torus diameter
- 1.2.2 Inner torus diameter
- 1.2.3 Arrangement of pump (P), turbine (T) and stator (S) in flow direction
- 1.2.4 Torus width
- 1.2.5 Oil type according to test specification
- 1.2.6 Blade design
- 1.2.7 Gear scheme and power flow in torque converter mode
- 1.2.8 Type of bearings at corresponding positions (if fitted)
- 1.2.9 Type of cooling/lubrication pump (referring to parts list)
- 1.2.10 Type of shift elements (tooth clutches (including synchronisers) OR friction clutches) at corresponding positions where fitted
- 1.2.11 Oil level according to drawing in reference to central axis