Document Generated: 2024-02-06

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ANNEX VI

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

1.1.6

Blade design

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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

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 FAM INFORMATION 1.1 For hydrodynamic torque converter without mechanical transmission (so 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		Parent TC or	Family m	embers				
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1.1.3 Arrangement of pump (P), turbine (T) and stator (S) in flow direction1.1.4 Torus width	1.1.1	Outer torus diameter						
1.1.4 Torus width	1.1.2	Inner torus diameter						
	1.1.3	Arrangement of pump (P), turbine (T) and stator (S) in flow direction						
1.1.5 Oil type according to test specification	1.1.4	Torus width						
	1.1.5	Oil type according to	test specific	cation				

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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					