



Company: _____
 Address: _____

 Phone: _____ Fax: _____
 Name: _____ Department: _____
 E-mail: _____ Date: _____

1. Driving side

Electric motor

Manufacturer: _____ Type: _____
 Rated power: _____ kW
 Rated speed: _____ rpm
 Mass moment of inertia: _____ kgm² reduced to coupling speed
 Motor shaft length: _____ mm
 Motor shaft diameter: _____ mm
 Activation: Star delta Direct Other
 Other: _____

Diesel engine

Manufacturer: _____ Type: _____
 Rated power: _____ kW
 Rated speed: _____ rpm
 Mass moment of inertia: _____ kgm² reduced to coupling speed
 2 stroke 4 stroke Number of cylinders _____ Piston Ø _____ mm
 In-line engine V-engine V-angle _____ ° Stroke _____ mm
 Other: _____

2. Driven side

Application/driven machine: _____
 Mass moment of inertia: _____ kgm² based on _____ rpm
 Rated power: _____ kW
 Starting frequency/hour: _____
 Start-up time: _____ Sec. Torque limiting: _____
 Dimension of gearbox/machine shaft Ø _____ x length _____ mm



3. Version

Position of coupling: Horizontal Vertical

Vertical position of coupling: Motor on top Motor at the bottom

Drive: Inner wheel Outer wheel

Radial disassembly: Yes No

Brake drum: Diameter _____ mm Length _____ mm

Brake disk: Diameter _____ mm Length _____ mm

V-belt pulley. Diameter _____ mm Groove profile _____
Number of grooves _____

4. General

Ambient temperature: _____ °C

Environment: _____

Other: _____

5. Documentations and specifications by QM

Material test certificate: _____

Initial sample test report: _____

ATEX: Yes No _____

Other: _____

6. Remark

(Quantity, other couplings required ...)
