

CERTIFICATE APPROVED SUPPLIER

Voith Turbo Limited Greenford

Unit 49, Metropolitan Park, Bristol Road Greenford, Middlesex United Kingdom UB6 8UP

has been assessed and approved

in accordance with the requirements of RISAS/003 for 10 product groups, of which 10 have limitations.

The scope of accreditation is applicable only to the products identified in the certificate schedule R0051/0014/C0069 Please also see the appendix of the same number, which details the limitations, if limitations exist.

Full details of the Supplier's approval status and an executive summary are available to all registered users at www.risas.co.uk



Printed on: 26/04/2021

Certificate No: R0051/0014/C0069



Voith Turbo Limited Greenford

Unit 49, Metropolitan Park, Bristol Road Greenford, Middlesex United Kingdom UB6 8UP

SCOPE of APPROVAL

M01 - Running Gear

A - Wheelsets

0008 - Powered Wheelsets

B - Wheelset Components

0523 - Gearwheels *

Eng Change? Expiry Date

24/04/2024

24/04/2024

* Denotes identical to another product



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Voith Turbo Limited Greenford

Unit 49, Metropolitan Park, Bristol Road Greenford, Middlesex United Kingdom UB6 8UP

SCOPE of APPROVAL

M03 - T&RS Mechanical Equipment

B - Couplers

0038 - Bar couplers 0039 - Automatic couplers Eng Change? Expiry Date

✓ 24/04/2024 ✓ 24/04/2024

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* Denotes identical to another product



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Voith Turbo Limited Greenford

Unit 49, Metropolitan Park, Bristol Road Greenford, Middlesex United Kingdom UB6 8UP

SCOPE of APPROVAL

M04 - T&RS Electrical Equipment

C - Intercar connections

0059 - Jumpers

0561 - Autocoupler connectors and electrical heads

Eng Change? Expiry Date

24/04/2024

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24/04/2024

* Denotes identical to another product



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Voith Turbo Limited Greenford

Unit 49, Metropolitan Park, Bristol Road Greenford, Middlesex United Kingdom UB6 8UP

SCOPE of APPROVAL

M06 - T&RS diesel traction equipment

B - Cooler groups & radiators 0566 - Hydrostatic Eng Change?

Expiry Date

24/04/2024

* Denotes identical to another product



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Certificate No: R0051/0014/C0069



Voith Turbo Limited Greenford

Unit 49, Metropolitan Park, Bristol Road Greenford, Middlesex United Kingdom UB68UP

Scope of Approval

M07 - T&RS Transmission

A - Gearboxes (Mechanical transmission)

0103 - Gearboxes (mechanical transmission)

0523 - Gearwheels *

B - Gearcases (Electrical transmission)

0523 - Gearwheels *

Eng Change? **Expiry Date**

24/04/2024

24/04/2024

24/04/2024

* Denotes identical to another product



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SCOPE of LIMITATIONS

M01-A-0008 - Powered Wheelsets

M01-B-0523 - Gearwheels *

M03-B-0038 - Bar couplers

M03-B-0039 - Automatic couplers

M04-C-0059 - Jumpers

Details

Subject to a surveillance assessment within 18 months of approval. Approval is for the removal and replacement of bevel gearwheels and the removal and shrink fitting of gearwheels onto solid axles of conventional multiple units. Axles used are limited to free-issue new axles or used axles previously inspected and approved by external bodies qualified for the purpose. Procurement and NDT of axles is excluded. Assembly of other non-gear wheelset items (such as wheels, brake discs, axle bearings) to axles and overhaul of wheelsets is excluded.

Subject to a surveillance assessment within 18 months of approval. Approval for removal and replacement of bevel gearwheels for Class 390 and Class 91 locomotives and the removal and shrink fitting of gearwheels onto axles of conventional multiple units.

Subject to a surveillance assessment within 18 months of approval. Engineering Change approval for

Radenton couplers only.

Subject to a surveillance assessment within 18 months

of approval. Engineering Change approval for

Radenton couplers only.

Subject to a surveillance assessment within 18 months

of approval.



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Certificate No: R0051/0014/C0069 Appendix



SCOPE of LIMITATIONS

Product Group

heads

M06-B-0566 - Hydrostatic

M07-A-0103 - Gearboxes (mechanical transmission)

M04-C-0561 - Autocoupler connectors and electrical

M07-A-0523 - Gearwheels *

M07-B-0523 - Gearwheels *

Details

Subject to a surveillance assessment within 18 months

of approval.

Subject to a surveillance assessment within 18 months

of approval.

Subject to a surveillance assessment within 18 months

of approval.

Subject to a surveillance assessment within 18 months

of approval. Approval for removal and replacement of

bevel gearwheels for Class 390 and Class 91 locomotives and the removal and shrink fitting of gearwheels onto axles of conventional multiple units.

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bevel gearwheels for Class 390 and Class 91 locomotives and the removal and shrink fitting of gearwheels onto axles of conventional multiple units.



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Certificate No: R0051/0014/C0069 Appendix