



CERTIFICATE
of
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 9 product groups, of which 9 have limitations.

The scope of accreditation is applicable only to the products
identified in the certificate schedule R0051/0014/C0044
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.org.uk



Printed on: 24/04/2018



CERTIFICATE SCHEDULE

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
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	24/04/2021
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	24/04/2021
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* Denotes identical to another product



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For details see
www.risas.org.uk



CERTIFICATE SCHEDULE

Voith Turbo Limited *Greenford*

Unit 49, Metropolitan Park, Bristol Road
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UB6 8UP

SCOPE of APPROVAL

M03 - T&RS Mechanical Equipment

B - Couplers

0038 - Bar couplers

0039 - Automatic couplers

Eng Change?

Expiry Date



24/04/2021

24/04/2021

* Denotes identical to another product



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CERTIFICATE SCHEDULE

Voith Turbo Limited *Greenford*

Unit 49, Metropolitan Park, Bristol Road
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SCOPE of APPROVAL

M06 - T&RS diesel traction equipment

B - Cooler groups & radiators
0566 - Hydrostatic

Eng Change? Expiry Date

24/04/2021

* Denotes identical to another product



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CERTIFICATE SCHEDULE

Voith Turbo Limited *Greenford*

Unit 49, Metropolitan Park, Bristol Road
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SCOPE of APPROVAL

M07 - T&RS Transmission

	Eng Change?	Expiry Date
A - Gearboxes (Mechanical transmission)		
0103 - Gearboxes (mechanical transmission)		24/04/2021
0523 - Gearwheels *		24/04/2021
0574 - Final Drives		24/04/2021
B - Gearcases (Electrical transmission)		
0523 - Gearwheels *		24/04/2021

* Denotes identical to another product



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CERTIFICATE SCHEDULE

SCOPE of LIMITATIONS

Product Group

M01-A-0008 - Powered Wheelsets

Details

Subject to a surveillance assessment within 18 months of approval. Approval is for the removal and replacement of bevel gearwheels for Class 390 and Class 91 locomotives 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.

M01-B-0523 - Gearwheels *

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.

M03-B-0038 - Bar couplers

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

M03-B-0039 - Automatic couplers

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

M06-B-0566 - Hydrostatic

Subject to a surveillance assessment within 18 months of approval.



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CERTIFICATE SCHEDULE

SCOPE of LIMITATIONS

Product Group

M07-A-0103 - Gearboxes (mechanical transmission)

M07-A-0523 - Gearwheels *

M07-A-0574 - Final Drives

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. 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.

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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