



Critical
Product & Service
Certification

CERTIFICATE *of* APPROVED SUPPLIER

Houghton International

Ronnie Mitten Works, Shields Road
Newcastle Upon Tyne
United Kingdom
NE6 2YL

has been assessed and approved

in accordance with the requirements of RISAS/003
for 2 product groups, of which 2 have limitations.

The scope of accreditation is applicable only to the products
identified in the certificate schedule R0066/0014/C0022
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



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CERTIFICATE SCHEDULE

Houghton International

Ronnie Mitten Works, Shields Road
Newcastle Upon Tyne
United Kingdom
NE6 2YL

SCOPE of APPROVAL

M05 - T&RS electric traction equipment

E - Rotating machines

0077 - Traction motors

0079 - Alternators & MA sets

Eng Change?

Expiry Date

02/12/2024

02/12/2024

* Denotes identical to another product



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For details see

www.risas.co.uk



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CERTIFICATE SCHEDULE

SCOPE of LIMITATIONS

Product Group

M05-E-0077 - Traction motors

Details

Approval scope excludes the manufacture or overhaul of die-cast rotors for AC Traction Motors and software change. Approval is subject to the resolution of Non-conformances Z884A/4 and Z884A/9 within 6 months and a surveillance assessment within 12 months of the approval date.

M05-E-0079 - Alternators & MA sets

Approval scope excludes MA Sets and software change. Approval is subject to the resolution of Non-conformances Z884A/4 and Z884A/9 within 6 months and a surveillance assessment within 12 months of the approval date.



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For details see

www.risas.co.uk