

Certificate No. S-02-07-061 (v1.1)

Approval date	30 May 2019
Approved by	GM Technical Standards
Report no.	NESA-S022
Report date	27 May 2019

This certificate is issued to

Supplier	Vossloh Cogifer Australia Pty Ltd 361 Barker Street Castlemaine VIC 3450
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In respect of

Manufacturer	Vossloh Cogifer Australia Pty Ltd
Product description	Vossloh Cogifer MCEM91-24
Item identification	Refer to Approved Item List.
Application	Signalling
Relevant Standards	EGP-21-01 New Equipment and Systems Approvals SDS 14 Points SPS 02 Environmental Conditions SPS 05 Electrical components (Rating and Constructions Requirements) SPS 16 Points Mechanisms

Conditions of Approval

Supplier:

1. The supplier or manufacturer must advise ARTC of any changes made to the product or system which may alter its identification, performance characteristics, form, fit, function or processes required for correct usage so that this approval can be revised or reviewed.
2. A general condition of approval is that the supplier remains accredited to ISO 9001 specifically for these products and ARTC is advised on a 12 monthly basis that accreditation is current. ARTC reserves the right to conduct its own audit of the manufacture and supply of these components to AS 19011.
3. Any subsequent change to the design, materials or manufacturing process is not covered by this approval. The manufacturer should notify ARTC of any modification or changes in order to obtain a valid certificate.

NEW EQUIPMENT AND SYSTEM LEGACY APPROVAL CERTIFICATE

ARTC:

4. For use in accordance with ARTC standard SDS 14 and standard typical circuits only.
5. Only components from the designated list may be utilised.
6. Modified internal wiring for use in Victoria.
7. For use with designated manual operation lock device.

Equipment approval list

Item No.	Article No.	Description
10/1	878010051	MCEM91-24 EQUIPPED CASE
20/1	878010313	MCEM91 CRANK GEARBOX
30/1	878010014	MAGNETIC TORQUE LIMITER
40/1	878010202	MCEM91-24 ELECTRICAL MOTOR 110V AC MONO
50/1	878010164	CHANGEOVER SWITCH MCEM91-18
60/1	878010172	MCEM91-24 MANUAL/MOTOR CONTACTS SUPPORT
70/1	878010173	MCEM91-24 11 PINS CABLE WITH CONNECTOR
80/1	878010060	MCEM91 EQUIPED HOOD RAL7046
90/1	878010205	EQUIPPED DRIVING ARM MCEM91-25
100/1	878010174	MCEM91-24 EQUIPPED FLANGE
110/1	878010146	MCEM91 MANUAL LEVER
120/1	392050034	IDENTIFICATION PLATE MCEM91
130/1	878010211	MCEM91R OPERATING COUNTER ASSEMBLY
140/1	393060034	MCEM91-24 CHANGEOVER SWITCH COVER

Note/Comments

Issue date

Expiry date N/A

Issued by



John Furness

ARTC Manager Standards