

NEW EQUIPMENT AND SYSTEM APPROVAL CERTIFICATE

Certificate No. NESA-S023 (v1.0)

Approval date 24 / 05 / 2019
Approved by GM Technical Standards
Report no. NESA-S023
Report date 24 / 05 / 2019

This certificate is issued to

Supplier CUBIS Systems
2 Stradbroke Street
Heathwood
QLD 4110

In respect of

Manufacturer CUBIS Systems
Product description Pre-Cast Concrete Pits and Access Covers
Item identification Refer to Approved Item List.
Application ARTC Network Wide
Relevant Standards ESC-11-01 Construction of Cable Route and Associated Civil Works
AS3996 Access Covers and Grates

Conditions of Approval

1. Only items listed in approved item list shall be used.
2. For use in accordance with Australian Standards & ARTC signals construction standards.
3. Products to remain compliant to relevant Australian Standards with respect to design and construction.
4. Suitable access ladders/ step rungs to be provided in accordance with ESC-11-01 Construction of Cable Route and Associated Civil Works.
5. Long axis of the pit must coincide with the main cable route alignment.

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 AS19011

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 updated certificate.

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Note/Comments NIL.

Issue date 27/05/2019

Expiry date N/A

Issued by



John Furness

ARTC Manager Standards

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Approved Item List – CUBIS Systems- Pre-Cast Concrete Pits and Access Covers

| Pit type | Cubis Part number | Dimensions | Drawing ref | Class B Covers | | Class D covers | |
|-----------------------|-------------------|----------------|-------------|----------------|---------|----------------|-------------|
| | | | | Part number | DWG ref | Part number | DWG ref |
| Square pits | | | | | | | |
| ½ pit | 524110N | 1000x600x1195 | 524110N | 321101C | 321101C | 583301C66D | 583301C66D |
| ½ pit | 524112N | 1000x600x1005 | 524112N | 321101C | 321101C | 583301C66D | 583301C66D |
| ½ pit extension piece | 524121 | 1000x600x300 | 524121 | 321101C | 321101C | 583301C66D | 583301C66D |
| ¾ Pit | 524113N | 1000x1000x1195 | 524113N | 321102C | 321102C | 583301C66D | 583301C66D |
| ¾ Bell top pit | 591065N | 1100x900x1050 | 591065N | | | 392029 | 591065N |
| Full pit | 524118N | 1200x1200x1195 | 524118N | 321103 | 321103 | 583301C99DL | 583301C99DL |
| Circular Pit | | | | | | | |
| Circular Pit | 524109 | 1200Dia x 1195 | 524109-01 | 321106 | 321106 | 583301C99DL | 583301C99DL |
| Circular Riser | 524108 | 1200Diax300 | 524108 | 321106 | 321106 | 583301C99DL | 583301C99DL |