

消防處
牌照及審批總區
消防工程合規課
通風系統組
香港灣仔告士打道 5 號
稅務大樓 35 樓



FIRE SERVICES DEPARTMENT
LICENSING & CERTIFICATION COMMAND
Fire Protection Engineering Compliance Division
Ventilating Systems Group
35/F, Revenue Tower,
5 Gloucester Road, Wan Chai,
Hong Kong

本處檔號 Our Ref.: FSD LC VSG 317/21
來函檔號 Your Ref.:
圖文傳真 Fax No.: (852) 2382 2495
電話 Tel. No.: (852) 2718 7567
電郵 E-mail: fsvent@hkfsd.gov.hk

13 September 2023

Caledonian Cables Limited
1/F CMA Building,
64-66 Connaught Road Central,
Hong Kong

(Attn.: Mr. Rodney LEE)

Dear Sir,

“Caledonian” FFX200 Series Fire Resisting Cables

I refer to your letter dated 13.7.2023 and application form signed on 13.7.2023 enclosing a set of product specification, test reports, certificates, product photos and quality management certificate with respect to the captioned product.

We have no objection in principle to the use of “Caledonian” fire resistant cables for fire service installations in Hong Kong subject to compliance with the Codes of Practice for Minimum Fire Service Installations and Equipment and Inspection, Testing and Maintenance of Installations and Equipment (September 2022), relevant FSD Circular Letters and according to the following details:

Supplier : Caledonian Cables Limited
Manufacturer : Caledonian (Shandong) Cables Limited
Model : FFX200 05SOZ1-U, FFX200 05SOZ1-R
Construction : CU/ SR insulation/ AL foil screen/ LSZH sheath
Conductor Size : 2 x 1.0mm² to 4.0mm²;
3, 4 x 1.5mm² to 4.0mm²;
7, 12 x 1.5mm² to 2.5mm²;
19 x 1.5mm²
Rated and Tested Voltage : 600/1000V

.../2

- Test Report : Test Reports issued by TÜV SÜD Changzhou Jinbiao Railway Transportation Technical Service Co., Ltd.
- a) Test Report No. TC.18.05.002604 of 16.8.2018
 - b) Test Report No. TC.18.05.002605 of 16.8.2018
- Test Standard/ Result : a) BS 6387:2013 Category C, W, Z (for cables with overall diameter not exceeding 20mm)
- b) EN 50200:2015 (Class PH120 and Annex E)
- Quality Assurance Scheme : The manufacturer operates a quality management system conforms to ISO 9001:2015 certified by Zhongshui Brilliant Certification Co., Ltd under Certificate No. 08922Q50312R1S of 9.2.2022.
- Remarks : a) Valid certificates and test reports shall be maintained;
- b) The cables shall bear appropriate markings of the certification body and trademark for identification purpose; and
 - c) This assessment is subject to review by September 2028 or with the updating of the edition of the test standards.

Yours faithfully,



(Stanley CHOW)
for Director of Fire Services

cc: Engr(FPF)2
CTO(FPEC) – Fax: 2382 2495

SC/jf

FileCode: Caledonian FFX200 05SOZ1-U_Z1-R fr cables_20230913.doc