

Certificate Number QMS03162/766

certification

ISO 9001

QUALITY MANAGEMENT SYSTEM



Certificate of Approval

This is to certify that

Charoong Thai Wire and Cable Public Company Limited

Address of premises : 35/1 Moo 22, Suwinthawong Road,
Saladaeng, Bangnampriew District,
Chachoengsao 24000, Thailand

has been assessed and found to be conforming to the requirements of
TIS 9001-2559 (ISO 9001:2015)

for the scope :

As detailed in the accompanying schedule scope

by
Management System Certification Institute (Thailand),
Foundation for Industrial Development

Date of Issue 25th December 2020

Valid Until 24th December 2023

First Issued Date 2nd October 2003

(Mrs. Punnee Angsusingha)

President

Management System Certification Institute (Thailand)



MASCI



NSC-TISI-TIS 17021-1
QMS 002

Management System Certification Institute (Thailand), Foundation for Industrial Development

1025, 2nd, 11th, 18th Floor, Yakut Building, Phaholyothin Road, Phayathai, Bangkok 10400, Thailand

Tel: (+662) 617-1727-36 Fax: (+662) 617-1707-9 www.masci.or.th

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QUALITY MANAGEMENT SYSTEM



Certificate of Approval
This is to certify that

Charoong Thai Wire and Cable Public Company Limited

for the scope :

Design and development and manufacture of

1. Aluminium conductor wires and cables
 - Aluminium rod
 - Round wire concentric lay overhead electrical stranded conductors
 - Service Drop Cable for electrical meter (SDC)
 - PVC or PE insulated aluminium cable for distribution system (WPC : Weatherproof Cable)
 - Aluminium space aerial power cables with XLPE insulated and sheath for rated voltage 25 kV. and 35 kV. (SAC)
 - Cross-Linked polyethylene insulated aluminium cable for high voltage (PIC : Partial Insulated Cable and PAC : Preassembly Cable)
 - Aluminium tie wire
 - Aluminium armour tape
2. Copper conductor wires and cables
 - Low voltage copper cables, PVC or PE or XLPE insulation for maximum rate voltage 1 kV.
 - Power cables with extruded insulation and their accessories for rated voltages from 1 kV. (Um=1.2 kV.) up to 30 kV. (Um=36 kV.)
 - Power cables with XLPE insulated for rated voltage 12/20(24) kV. and 18/30(36) kV.
 - Power cables with XLPE insulated for rated voltage from 60 kV. up to 115 kV.
 - Control/Power cable for maximum rated voltage 1 kV.
 - Service entrance or service drope cable for electrical metering (SEC or SDC)
 - Bare copper conductor
 - Tin-coated copper conductor
 - Fire resistant & Flame retardant cable
 - Insulated copper cable with copper shield and/or steel wire armour and/or tape armour
 - Copper braid shield wire & cable

Attachment to Certification of Approval of Quality Management System No. QMS03162/766 (Page 1/2)

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Punnee Angsusingha

(Mrs. Punnee Angsusingha)

President

Management System Certification Institute (Thailand)



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NSC-TISI-TIS 17021-1
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Certificate of Approval
This is to certify that

Charoong Thai Wire and Cable Public Company Limited

for the scope :

Design and development and manufacture of (Continue)

3. Telecommunication wires and cable

- Polyolefin insulated, copper conductor telecommunication cable aerial installation (AP & AP-8) up to 3,000 pairs
- Polyethylene insulation, PAP sheathed cable up to 3,000 pairs
- Filled polyolefin insulated, copper conductor telecommunication cable for duct installation (AP-FSF) up to 3,000 pairs
- Untwisted polyvinyl chloride insulated copper conductor telecommunication dropwires for aerial installation (DW)
- Unshield twisted pair polyolefin insulated copper conductor telecommunication dropwires for aerial installation (UTP-DW)
- PVC/PE insulated and PVC sheathed cable for terminating and house wiring up to 3,000 pairs
- PVC insulated jumper wire
- Inside-outside station wire
- Instrument cable

4. Galvanized Steel Wire Strands

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