

CERTIFICATE NO: TCI-PC-011-2024

#### CERTIFICATE FOR

# PRODUCT CERTIFICATION SCHEME

Based on an audit and signed contract agreement, TRANS CERTIFICATION & INSPECTION (TRANS), it is hereby certified that

### NAME AND ADDRESS (CERTIFICATE HOLDER)

BUILDCON-CIMACO CONCRETE SDN BHD Unit 1-1, 1<sup>st</sup> Floor Menara Penang Garden, 42A, Jalan Sultan Ahmad Shah 10050, Penang.

### NAME AND ADDRESS (MANUFACTURER)

BUILDCON-CIMACO CONCRETE SDN. BHD (N18 PLANT)
Sebahagian Plot 2-75, Geran Mukim 3, Penang Technology Park@Bertam,
Daerah Seberang Prai Utara, 13200 Kepala Batas,
Pulau Pinang.

#### **PLANT IDENTIFICATION**

BCC-07-D-8 (N18)

has complied with the requirements specified in the

MS EN 206: 2016, CIS 21: 2018 and the Certification Scheme Requirement of TRANS

under the Product Certification License Scheme

Validity Period:

This certificate is valid from (15/01/2025) to (14/01/2026)

Issue 1: Certified since 15/01/2025

The validity of Certificate is subject to regular surveillance audits.

Authorised by:

1257088-T

NURFARISHA SHAFIQA BINTI ZAINAL MANAGING DIRECTOR

This certificate is granted subject to the terms and conditions as stated in the Certification Agreement



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## **Certification Mark:**



**BRAND: N/A** 

Particulars of Producer's Concrete Code	
Concrete Code	N3050MG2
Type of concrete	Designed Concrete
Compressive strength class	C25/30
Water/ (cement + K x addition) ratio	0.62
Modified water/ (cement + K x addition) ratio	0.63
Slump	100 ± 25 mm
Minimum cement content, kg/m³	327
Maximum aggregate size, mm	20
Type of production	Initial Production
Type of batching plant	Dry Batching Plant (D)
Type of cement	Ordinary Portland Cement (CEM I 52.5N)
Type of admixture	<ol> <li>900S – Superplasticising Admixture</li> <li>900R(H) – Retarding Admixture</li> </ol>

Source of cement : Perak-Hanjoong Simen Sdn Bhd (PPS Reg. No.:

1160217PK0101)

Source of addition (Fly Ash) : Slag Cement Sdn Bhd (TNB Jana Manjung)

Source of coarse aggregate : Batu Tiga Quarry Sdn Bhd (Juru)
Source of fine aggregate : Batu Tiga Quarry Sdn Bhd (Juru)

Source of admixture : Dongnam Sdn Bhd

Source of water : Perbadanan Bekalan Air Pulau Pinang (PBAPP)

### End of list

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