

CERTIFICATE NO: TCI-PC-012-2023

#### 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 CONCRETE SDN BHD** 1st Floor Wisma YTL Cement, No. 2 Jalan Kilang 51/206, 46050 Petaling Jaya, Selangor Darul Ehsan

#### NAME AND ADDRESS (MANUFACTURER)

BUILDCON CONCRETE SDN BHD (B66-1 PLANT & B66-2 PLANT) Lot PT 64685. Jalan Subang 6, 47500, Subang Jaya, Selangor Darul Ehsan.

#### **PLANT IDENTIFICATION**

BC-010-W-15 (B66-1) & BC-010-W-15 (B66-2)

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 (22/08/2024) to (21/08/2025)

Issue 1: Certified since 07/09/2020

The validity of Certificate is subject to regular surveillance audits.

Authorised by:



NURFARISHA SHAFIQA BINTI ZAINAL MANAGING DIRECTOR

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

el-609-5751333

Version/Date: 2.0/02.05.2023



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## **Certification Mark:**



**BRAND: N/A** 

| Particulars of Producer's Concrete Code |  |
|---|--|
| Concrete Code                           | S30500G2   |
| Type of concrete                        | Designed Concrete                                      |
| Compressive strength class              | C25/30   |
| Water/ (cement + K x addition) ratio    | 0.55   |
| Modified water/ cement ratio            | 0.56   |
| Slump                                   | 100 ± 25 mm  |
| Minimum cement content, kg/m³           | 324  |
| Maximum aggregate size, mm              | 20   |
| Type of production                      | Initial Production                                     |
| Type of batching plant                  | Wet Batching Plant (W)                                 |
| Type of cement                          | Ordinary Portland Cement (CEM I                        |
|   | 52.5N)   |
| Type of admixture                       | <ol> <li>900S – Superplasticising Admixture</li> </ol> |
|   | 2. 900R – Retarding Admixture                          |

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 (Sungai Buloh Quarry)

Source of fine aggregate : Jarum Angkut Sdn Bhd (Batang Berjuntai)
Source of admixture : Dongnam Sdn Bhd

Source of admixture : Dongnam Sdn Bhd
Source of water : Pengurusan Air Selangor Sdn Bhd (Air Selangor)

### End of list

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Tel: 609-5751333