

## Industrial Research Institute

## PRODUCT CERTIFICATION



Certificate No: 50/2010

# The Industrial Research Institute certifies that the product Portland Cement PA-Z 42.5

(more details are shown in the attached one page annex)

Manufactured by CIMENT DE SIBLINE Sibline, Chouf- Lebanon

Has been assessed and found compliant with the requirements of the product certification regulation and the following Standard

(more details are shown in the attached one page annex)

Lehanese Standard NL 53:1999

#### Certification system used:

Testing of samples taken from the supplier's stock; Production surveillance and surveillance of the supplier's quality system.

Contract No: CP/IRI/01-g

Initial certification date:30/06/2010

Certificate issue date: 30/06/2018

Certificate expiry date:29/06/2020



Dr. Bassam FRENN
IRI

Director General Ledgmon

Ledgmon

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Annex for the Certificate N°: 50/2010

1- Products: (name, packaging size...)

Portland Cement PA-Z 42.5

Packaging material used:

- Paper sac: 50 kg

- Vrac: size depends on the client's demand

### 2- Applicable Standards:

Lebanese standard NL 53: 1999

" Liants Hydrauliques: Ciments

Portland type P, Portland avec ajouts type PA, Composés type C"

Imad HAGE CHEHADE Ph.D.
Technology & Development
Director