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# KOMO® product certificate OPTIMIZED TIMBER FOR NON-LOAD BEARING APPLICATIONS

Number: 33414/24 Issued: 15-12-2024 Supersedes: 33414/22

#### **Producer**

Digifortis FZE Jebel ali Free Zone (JAFZA) Street no. S1502, South Zone 6 Plot # S60514 DUBAI Tel. + 971 4 54 733 00

#### **Declaration of SKH**

This product certificate is based upon AD 2902 'Optimized timber for non-load bearing applications', dd. 07-05-2014 including amendment sheet dd. 29-10-2019, issued by SKH, in conformity with the SKH Regulations for Certification.

The quality system and product characteristics associated with the optimized timber for non-load bearing applications are checked periodically.

#### Based on this, SKH declares that:

- There is legitimate confidence that, upon delivery, the optimized timber for non-load bearing applications manufactured by the producer comply with:
  - the technical specifications recorded in this product certificate;
  - the product requirements recorded in this product certificate and in the AD.

Provided the optimized timber for non-load bearing applications are marked with the KOMO® logo as indicated in this product certificate.

For SKH

drs. H.J.O. van Doorn, director

Furthermore, this product certificate is included in the overview on the website of the KOMO foundation: www.komo.nl and www.komo-online.nl.

Users of this product certificate are advised to verify whether this certificate is still valid; consult the SKH-website: www.skh.nl.

This product certificate consists of 2 pages.



## KOMO® product certificate OPTIMIZED TIMBER FOR NON-LOAD BEARING APPLICATIONS

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#### 1 PRODUCT SPECIFICATION

#### 1.1 Technical specification

This product certificate concerns the optimized timber for non-load bearing applications produced by the producer and to the associated product characteristics.

- 1.2 Within the scope of this product certificate the following timber species can be used:
  - Sapeli (Entandrophragma cylindricum);
  - Sipo (Entandrophragma Utile);
  - Iroko (Milicia excels);
  - Kosipo (Entandrophragma candollei).

The optimized timber can be used in frames, windows and doors. The adhesive areas in the optimized timber for non-load bearing applications for frames may only be applied parallel to the glass surface.

The glued surfaces in the optimized timber for non-load bearing applications for windows and exterior doors may be used both parallel to the glass surface and perpendicular to it. This alternative construction has been demonstrated for windows and doors according to SHR-report 220587.01A-J.

#### 2 Marking

Each piece shall be marked with the KOMO®-mark

The execution of this mark is as follows:

- wordmark KOMO® or logo;
- no. 33414;
- production date.

'class BGVT' = to be used for external joinery.

- KRD: for optimised wood suitable for window frames, windows and doors
- RD: for optimised wood suitable for windows and doors

### 3 PRODUCT CHARACTERISTICS

The optimized timber for non-bearing applications meets the product requirements laid down in AD 2902 'Optimized timber for non-bearing applications'.

#### 4 SUGGESTIONS FOR THE USER

#### 4.1 On delivery of the optimized timber for non-load bearing applications inspect whether:

- the products comply with the contract of sale;
- the mark and the manner of marking is correct;
- the products do not show any visible defects due to transport or similar causes.

If the products are rejected on the basis of the above, contact shall be made with: Digifortis FZE and if desirable the certification-body SKH.

#### 4.2 Product certificate

It is the duty of the producer to make sure that the buyer receives a copy of the complete product certificate.

#### 4.3 Transport and storage

The transport must take place in such a way that no damage or permanent shape changes can occur. When storing the optimized timber for non-load bearing applications, it is necessary that between delivery and processing it is controlled in such a way that the properties given are retained. During transport and storage, the weather conditions must not adversely affect the optimized timber for non-load bearing applications.

#### 4.4 Period of validity

Consult the SKH-website: www.skh.nl to verify whether the product certificate is still valid.

