# Friesland



# Important information

Very honoured customer, very honoured customer, we are pleased that you have chosen on a product of SKAN HOLZ.

Please check the construction set for completeness using the position list in good time before starting construction or commissioning your construction team.

If individual parts are defective or missing, we will deliver these **as quickly as possible**. However, we cannot refund the costs for any resulting construction delays to a construction company.

#### Please understand that we cannot assume any guarantee for the following defects:

- incorrect storage before assembly
- incorrect anchoring with the ground or inadequate foundation
- incorrect anchoring to the house wall
- damage through a higher level of snow burden than statically envisaged.
- Recommendation: lad relief of the roof by removing the snow layer
- storm damage (insurance cases) or violent destruction
- damage through any alteration to the design by the client
- natural formation of cracks, branch holes, twisting, decolouration or similar modification (natural process; has no influence on the statics)

# Storage information until construction:



- store material on a level and dry surface!
- protect against sunshine and dampness!

Heat build-up can cause roof panels to change! Wood can warp drastically in a loose condition!

### Cleaning instructions:



The wood has already received an initial treatment with a water-based bath impregnation! Please observe the attached information sheet "Care instructions/Colour treatment".

# General tips and advice:

- Foundation suitable for structure (not supplied):
  Concrete C25/30, reinforcing steel 500 (M), concrete cover 5cm, each 3 Ø 12 crosswise under the support,
- The carports are designed for assembly on post anchors (included in the scope of delivery!)
- Attachment material used on site must comply with the static requirements of your carport.
- The roof slope of at least 2% is adjusted on site. For this purpose, shorten the posts by approx. 3cm for each post separation.
- The roof sheets must not be placed close to the soffits. Leave a small clearance of approx. 1cm. They must be predrilled by 8mm before attachment. Position the screws (Ø 4mm) centrally in the predrilled hole (Ø 8mm). The screws must only be lightly tightened so that they do not form a "screw-in cone". The rubber seal must only rest lightly on the plate.
- For PVC roof sheets, please note that a clearance of approx. 20cm for air circulation must be maintained between the upper edge of the wall and roof as otherwise heat may accumulate under the roof sheets. For this reason, the carport may also not be mounted directly on walls. Plan at least a 50cm clearance between the outer edge of the roof and wall for adequate circulation.
- The roof is not designed for walking on. The roof may only be accessed with a running board with a width of at least 50cm (not included in the scope of delivery) and only in the area of the rafters.



# Instructions for maintenance/colour treatment



# Complete Colour System also available from SKAN HOLZ

#### Care instructions for articles made of:

#### - Solid structural timber, softwood and laminated wood, untreated

The wooden parts of the kit are untreated, so a regular protective coating is absolutely essential.

#### Recommendation:

An initial coat on all sides with a wood primer (protection against fungi and insects), and then one coat each of intermediate and top coat with a high-quality wood-preserving varnish (colour tones, UV protection, protection against weathering). The following applies to wood panel cabins:

The initial and intermediate coats must be applied prior to assembly. Please ensure that the wood panels have dried prior to construction. The top coat is applied after construction.

Regular varnishing is necessary to maintain the wood. Make sure the products are given good UV protection and that the working guidelines of the varnish manufacturer are observed.

#### Douglas fir, untreated

If kits are constructed from Douglas fir without additional chemical impregnation, the material requires no further care apart from regular cleaning with water of the patina that forms.

#### Recommendation:

If the wood stain is to be fixed, we recommend an initial coat on all sides with a wood primer (protection against fungi and insects), and then one coat each of intermediate and top coat with a high-quality wood preserving varnish (colour tones, UV protection, protection against weathering).

Regular varnishing is necessary to maintain the wood. Make sure the products are given good UV protection and that the working guidelines of the varnish manufacturer are observed.

#### Softwood, impregnated

The wood has already received an initial immersion treatment with a water-based impregnation.

This protects the wood against fungal and insect infestation.

#### Recommendation:

The surface should be treated again after 2–3 sunny months at the earliest and should feel dry. Clean the surface before treating. We then recommend one coat each of intermediate and top coat with a high-quality wood preserving varnish. Regular varnishing is necessary to maintain the wood.

Make sure the products are given good UV protection and that the working guidelines of the varnish manufacturer are observed.

#### Special care instructions for colour-treated products (SKAN HOLZ)

The colour-treated parts of our kits are treated with high-quality varnish.

In the area where it is applied this has the following properties:

- protection against blue stain fungi
- protection against damage caused by UV radiation
- no flaking
- reduces swelling and shrinking
- lets the wood grain shine through
- thin laver

# Information on construction:

- Each colour-treated kit comes with a container of varnish for repairs. Please stir thoroughly before use.
- Untreated cut edges must be treated twice with this varnish prior to assembling the building element.
- All screw holes or other damage to the wood surface of colour-treated parts caused by assembly must also be treated at least twice with varnish during construction.
- On site, the surface can be further refined by sanding it again with fine-grained sandpaper and giving it another coat of paint.

#### The following also applies in particular to colour-treated houses:

- In the kit, the wall panels, as well as the door and windows on the exterior, have been colour-treated on one side
- All parts of the kit that are untreated and mounted on the outside (e.g. exterior overhanging soffits or purlins, as well as the inside of the door and windows) are unprotected and need to be subsequently treated on site with primer and at least once with varnish. Once again, follow the instructions of the varnish manufacturer.

# Maintenance:

- The wood surface has to be examined at regular intervals for damage (at least once a year).
  - Any damage or drying cracks that have appeared must be repaired immediately.
- Painting/varnishing needs to be undertaken as a long-term care measure to protect the surface. The required frequency depends on the location and the conditions the surface is exposed to and must commence before damage becomes visible.

Please note that the printed colour samples are not binding.

Variations in colour are possible.

Storage marks on building components that are colour-treated on all sides are due to technical reasons.