

# ASSEMBLING INSTRUCTION

## 7.150.30 Call Installation

### Scope of delivery

| Amount     | Denomination                  | Measure       |
|------------|-------------------------------|---------------|
| 2          | <b>call stations</b> at 50 kg | 100 kg        |
| 1          | voice tube 25 m               | 10 kg         |
| <b>Sum</b> | <b>approx.</b>                | <b>110 kg</b> |

All weights are approximate. The heaviest component is highlighted in bold.

### Tools

- spade, shovel, tape measure and spirit level
- socket wrench 17 / 19 mm, screwdriver with insert Torx Bit (TX 10-30)
- 2 persons (2 installers at 4 h)
- approx. concrete 0.25 m<sup>3</sup> C 20/25

### Assembling

- First, the playing surface (security area) should be measured, set the point (height) and the start point (call station) can be determined.
- Determine the foundation positions according to plan. **Measures are to be checked by the client/customer, because of the natural growth forms of the wood.** To determine the position of the foundations, use the attachment parts.
- Digging holes depending on the section for the play unit and depending on the ground conditions a drainage layer, for example gravel layer 10 cm in order to prevent stagnant moisture.
- **Installation depths (cut) on the stand post are to be considered.**
- Lift the call stations into the prepared holes, to adjust by means of spirit level and make them solid.

### Attention: if not adequately secured play towers or attachment parts may be tipping!

- Dig a trench for the voice tube between the call stations.
- Fasten the hose ends to the intended connection points of the call stations.
- After everything is assembled and aligned, the foundations according to the drawing can be properly completed and the trench can be filled up again with earth or fall protection.
- After 3-5 days of curing time, tightening all screw joints which fill game surface again and clear the game surface for playing.
- Transportation braces and installation damage are to be removed after installation on site, grind and paint damaged areas.
- **Notice:** concrete needs about 28 days in order completely to harden.

### Security guidelines

During assembly and transport on site, play towers and/or attachment parts must always be adequately secured, either through technology or through attached transportation bracing.

### Preventive maintenance instructions

**An operational check of the equipment must be carried out 2 weeks after installation.** Here the main attention should be paid to tight screw joints and stability. In general the equipment should be checked on a regular basis. A visual routine inspection should be carried out on a weekly basis. An operative inspection should be performed every 1-3 months and the general or main inspection has to happen on an annual basis.

We recommend to check stability of posts once a year and to expose foundations, let them dry and to repaint them also below ground level above the foundation with a solvent free glaze. **(Further information concerning maintenance can be found in our *Checklist for Maintenance/ Inspection*, in our *General Maintenance Notes* and also in our catalogues, as well as on our website [www.sik-holz.de/en](http://www.sik-holz.de/en))**