

## Metal ship "Sand"



with Sand Transport System

# Richter Spielgeräte GmbH

The **original**, for more than 40 years!

### Concept

We would like to follow on from our very successful wooden ships, such as the Pirate Ship in Playmobil FunPark in Zirndorf, the Captain Hook Ship in Lady Diana Memorial Playground in London, the Egyptian ship "Queen of the Nile" in Fidenza, Italy, to name only a few, with a new range of modern steel ships.



access option: Inclined Ramp



### Sand Transport System

The idea is to offer our customers with mid-sized budgets a piece of play equipment in the shape of a ship, and worthy of the term ship, which at the same time fulfils the expectations of children, planners and maintenance specialists.

The ship can be integrated into a harbour or a river landscape and combined with the appropriate accesses such as walkways, bridges or nets.

Our production technologies are based on those of professional ship builders. The equipment elements, made of our favourite material wood, such as access, deck planking, wheelhouse etc. contribute to the friendly play atmosphere. The hull is open underneath and made up of modular elements, out of which other types of ships can also be made.



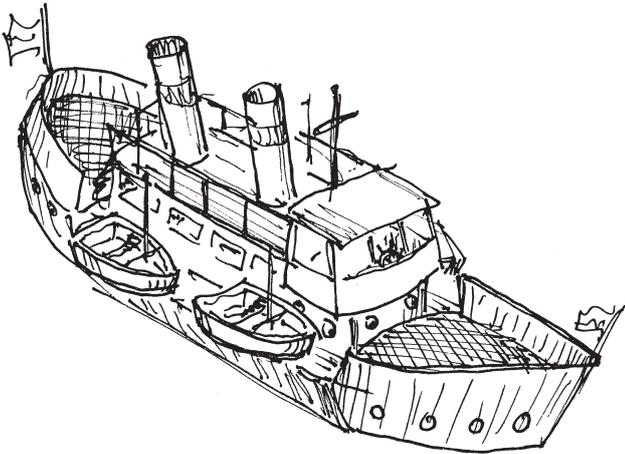
*Wheelhouse*



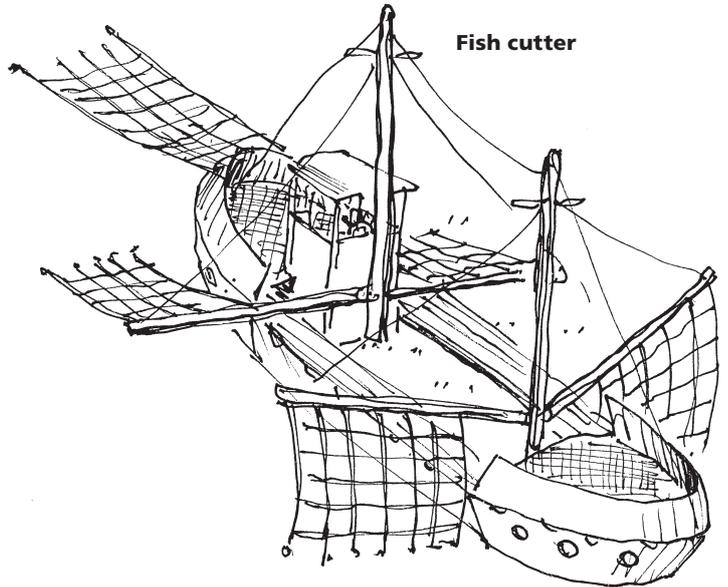
*access option: Inclined Climbing Net*

**Other ships types**

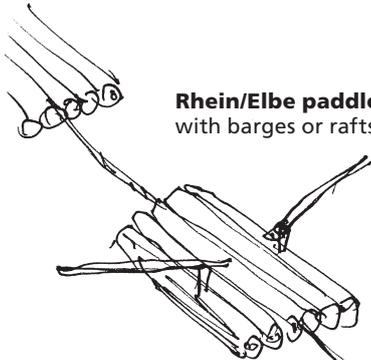
**Atlantic liner**



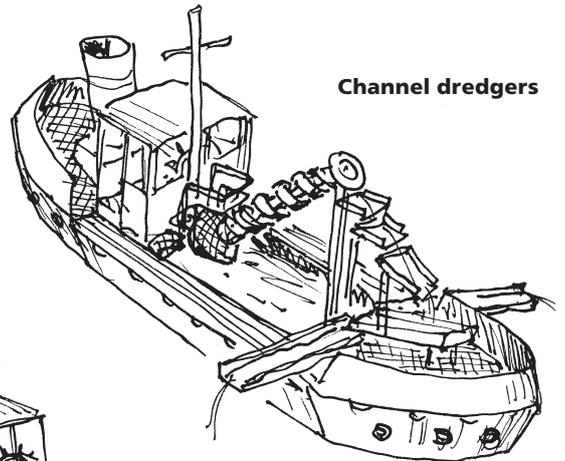
**Fish cutter**



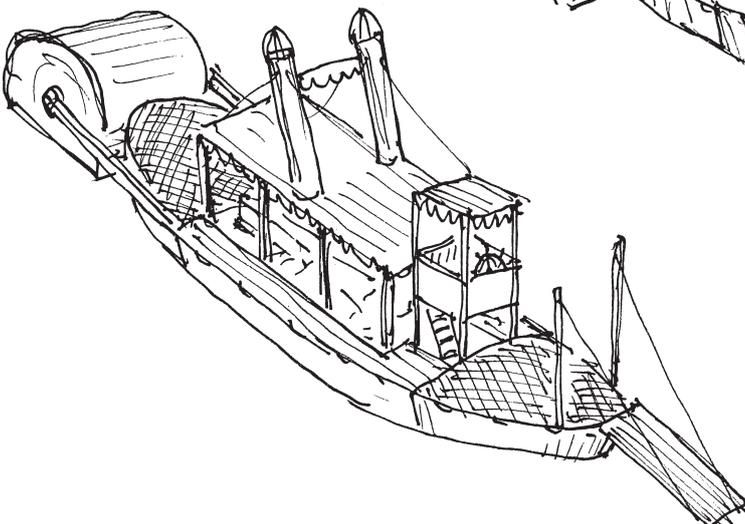
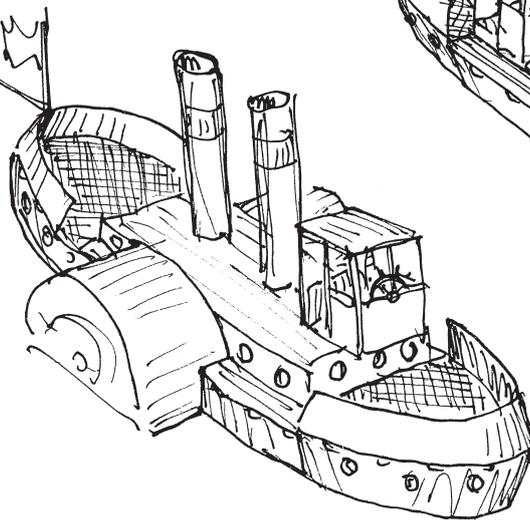
**Rhein/Elbe paddle steamers  
with barges or rafts**



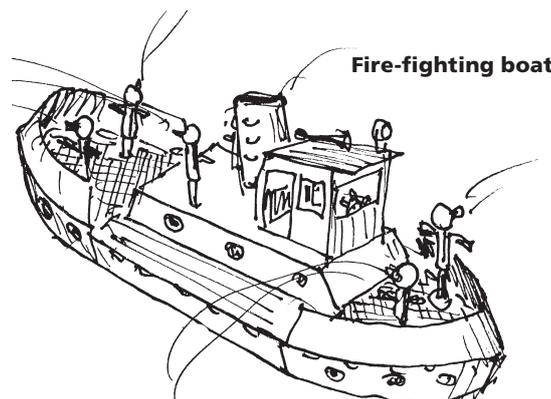
**Channel dredgers**



**Mississippi paddle steamers**



**Fire-fighting boat**



**Assembly and fall protection**

The ship is delivered in one piece on a flat-bed truck (70 cm loading height) (price on request). It is unloaded with a crane and set down on firm ground, e.g. a ballast bed. Only the mast and the sand transport system require the usual construction foundations. The fall protection should be sand or pea gravel. The complete assembly of the ship can be carried out in a single day.



*access option: Inclined Climbing Net*

**Materials**

ship's hull made of 4 mm steel sheet, painted in two colours, all edges in the playing area have sufficiently large radiuses; barrier, deck, mast, supports on the wheelhouse, sand transport system, ladder, table and stools of mountain larch, selected according to eight quality criteria

**dimensions**

(small deviations possible)

total height	4.40 m
height of wheelhouse	2.90 m
height of bow	2.15 m
length	8.80 m
width of ship	2.80 m
overall width	4.40 m
weight of ship	approx. 3500 kg
total weight	approx. 4000 kg

**Components**

- 1 metal ship with wheelhouse
- 1 access
- 1 mast with access to deck and ship's bell
- 1 table, 3 stools with foundation irons
- 2 support frames with 1 sand hoist each and 1 shovel
- 1 transport rail with sand container



access options: *Inclined Ramp*



*Sand Transport System*

For further technical information, please refer to our catalogue sheet.