# **Explorer Ship, X-large**

NRO550

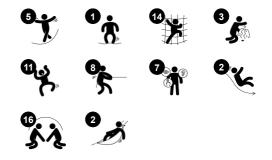




Item no. NRO550-1021

General Product Information

Dimensions LxWxH 1740x824x800 cm
Age group 4+
Play capacity (users) 60
Colour options



The stunning, XL Explorer ship attracts children from afar. The density of varied, fun play opportunities with tons of different climbing options, great views and fun slides make for a magnet for children's play, again and again. The routes to the decks vary. And from both decks swaying, see-through net bridges offer an exhilarating climb to the mid-mast

destination. Apart from being fun, the richly varied climb elements intensely train children's cross-coordination, proprioception and balance. Climbing swaying nets, solid climbing walls and inclined net bridges that bounce back movements is great muscle training. The heights build self confidence, as children venture onto nets, with a little help from their

friends. Under decks, nice meeting points offer a break and a place to socialize and think out the next move.



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NRO550



In-ground



All Organic Robinia products by KOMPAN are made of Robinia wood from sustainable European sources. On request it can be supplied as FSC® Certified (FSC® C004450).



The paint used for coloured components is water based environmental friendly with excellent UV resistance. The paint is in compliance with EN 71 Part 3.



The Robinia products are designed with a KOMPAN colour concept with a number of different standard colours. The wood can also be supplied as untreated or with brown painted with a pigment that maintains the wood colour.

Item no. NRO550-1021

# Installation Information Max. fall height 300 cm Safety surfacing area 172.2 m² Total installation time 93.2 Excavation volume 27.88 m³ Concrete volume 13.60 m³ Footing depth (standard) 100 cm Shipment weight 6,666 kg

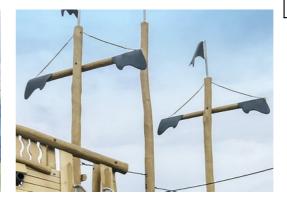
Warranty Information		
Robinia wood	15 years	
Stainless steel slide	10 years	
Hot dip galvanised steel	Lifetime	
Membrane	2 years	
Spare parts guaranteed	10 years	



Corocord 16mm ropes are special 'Hercules'-type with galvanised four-stranded steel wires and a steel wire core. Each strand is tightly wrapped with PES yarn, which is melted onto each individual strand. The ropes are highly wear-and vandalism-resistant and can be replaced at site if needed.



The stainless steel slides with one piece slide bed are made of high quality stainless steel AISI 304.



Corocord membranes consist of friction-proof rubberized material of conveyor belt quality with excellent UV resistance. Tested and compliant with REACH requirements for PAH. Embedded is a four-layered armouring made of woven polyester. The armouring and the two surface layers result in a total thickness of 7.5 mm.



Anchoring options

# **Sustainability**





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
NRO550-1021	17,123.60	2.91	14.50
NRO550-1001	15,016.30	2.85	14.10

The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

### Kompan A/S

C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



### Validation of CO<sub>2</sub> calculation of: Nature play



Data version no. 2021-09-27

The CO<sub>2</sub> calculation and data are in compliance with the principles of a carbon footprint impact according to the GHG protocol (Greenhouse Gas Protocol), Scope 3, cradle to gate related to all individual components in the product category: "Nature play" represented by item no.: NRO409-0621.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 15. October 2021 | Valid until: 15. October 2023 Validated by:

Bootia

Bente Hviid, Senior Consultant

Peter Bendtsen, Senior Consultant

Validation based on report: Validation of  ${\rm CO_2}$  calculation of 8 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Bente Hviid and Peter Bendtsen.

Publication date: 15. October 2021

By Bureau Veritas HSE www.bureauveritas.dk +45 7731 1000



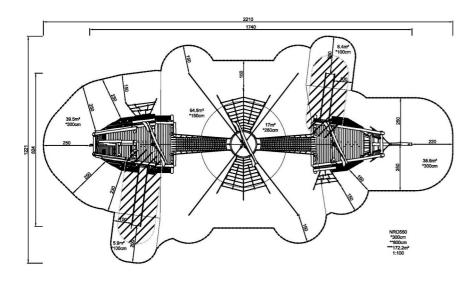
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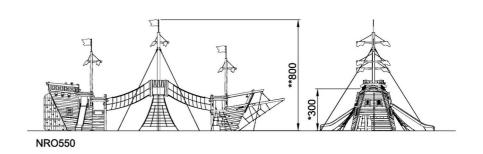




\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

\* Max fall height | \*\* Total height





Click to see TOP VIEW

Click to see SIDE VIEW