

Forest Lake Boat

NRO514



The forest lake boat is a role play invitation like few others. The ship theme encourages hours of play, uniting children around an intriguing play starting theme: sailing off into unknown land. The seat in the rear and the turnable steering wheel add to imagination. The binoculars add to the tactile, turnable elements of the boat. These elements, apart from offering

response and variety in tactile stimulation, evoke the sense of wonder. They spark imagination and dramatic play. Dramatic play and role play function as children's way of playing through experiences they don't fully understand or that fascinate them. When doing so, they train their communication and language skills. Communication and turn-taking

skills are also trained. These help children avoid physical conflict. Eventually it will stimulate the ability to form friendships.



Item no. NRO514-1021

General Product Information

Dimensions LxWxH	4'9"x10'11"x8'2"
Age group	2 - 5
Play capacity (users)	8
Color options	



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Steering wheel

Cognitive: the manipulative steering wheel invites dramatic play that supports language and communication skills.



Binoculars

Cognitive: the binoculars set a tangible theme and so spur dramatic play. Dramatic play is great for developing language and communication skills. **Creative:** the binoculars can be turned in all directions. Looking through them gives a new perspective on the world.



Theme

Cognitive: suggests a theme and supports dramatic play, which stimulates language and communication skills.



Open space in front

Social-Emotional: the bench along the keel is a great space for meeting and exchanging.



Bench

Social-Emotional: the bench is big enough for two and makes a nice meeting point. Sitting closely together with friends is good for children's social skills and well-being.

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



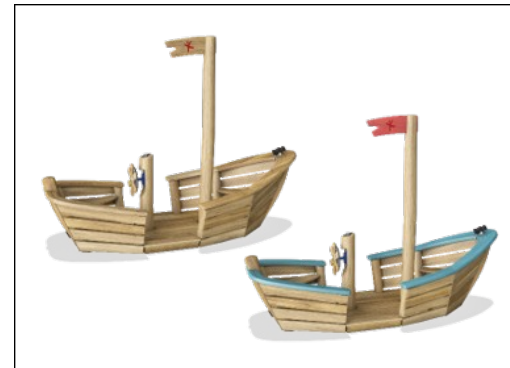
The Robinia products are designed with a KOMPAN color concept with a number of different standard colors. The wood can also be supplied as untreated or with brown painted with a pigment that maintains the wood color.



The forest lake boat is available with a deck of Robinia wood or without a deck. The version without deck is tailored for rubber surfacing where the color and theme of the surfacing is visible inside the boat.



The product/activities are preassembled from the factory to ensure all safety requirements are considered.



The Robinia wood can be supplied as untreated raw wood, painted with a brown colored transparent pigment that maintains the golden wood color or in a colored version where selected components are painted in different colors.

Item no. NRO514-1021	
Installation Information	
Max. fall height	3'3"
Safety surfacing area	312ft ²
Total installation time	12.6
Excavation volume	1.75yd ³
Concrete volume	0yd ³
Footing depth (standard)	3'3"
Shipment weight	1440lbs
Anchoring options	In-ground ✓
Warranty Information	
Robinia Wood	10 Years
Ropes & nets	10 Years
Spare Parts Availability	10 Years
Stainless steel components	Lifetime
Stainless steel components	Lifetime

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1



Sustainability Data

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Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
NRO514-1021	115.68	0.18	1.15

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))

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 Denmark



Verification of CO₂ calculation of: Nature play



Data version no. 2023-10-05

The CO₂ 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: 30. October 2023 | Valid until: 30. October 2025

Verified by:

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO₂ calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

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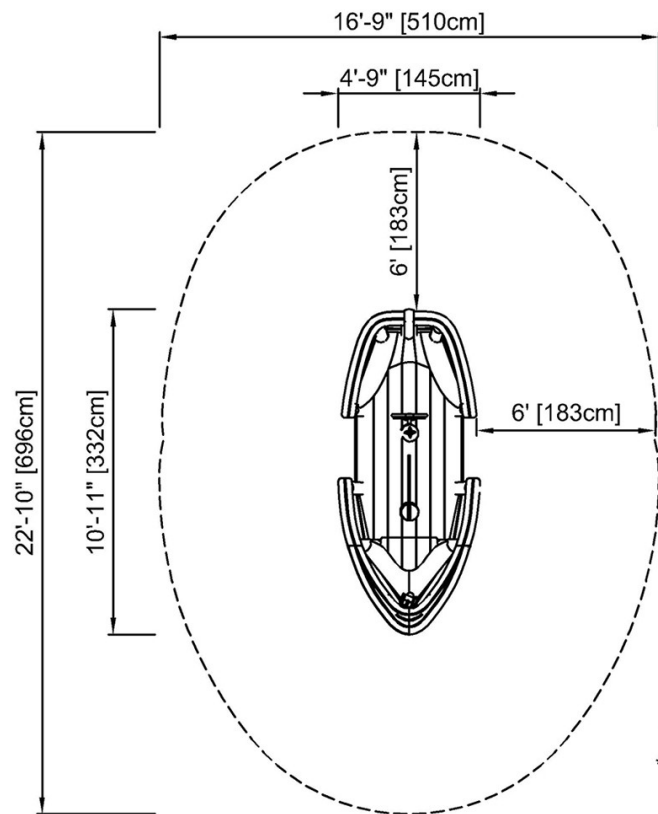


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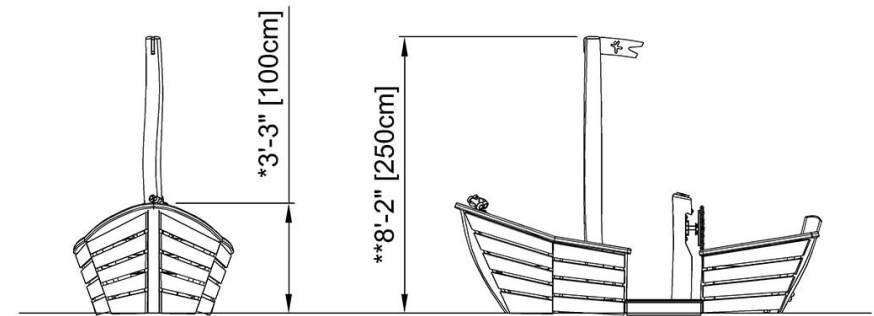
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



NRO514
* 3'-3" / 100cm
** 8'-2" / 250cm
*** 312.5ft² / 29m²



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[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)