

Explorer Ship, Large

NRO547




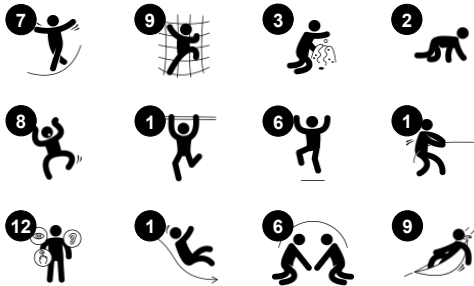
The large Explorer Ship is an intense play vessel, drawing on children's zest for exploration and adventure. The rich variety and amount of play events in the ship will attract children and make them want to come back again and again. The varieties of climbing and crawling on bouncy and stable, inclined, horizontal and vertical ropes and planks

motivates endless physical activity. Motor skills such as sense of balance and cross-coordination are thoroughly stimulated. Muscles in legs, arms and core are trained. This combination of training provides a foundation for judging distances, and navigating obstacles safely. Quiet and dramatic play spaces and details are heavily present,

too: spaces under as well as over deck, cannons and binoculars all contribute to numerous dramatic play scenarios. This stimulates language development, as well as cooperation skills.



Item no. NRO547-1021	
General Product Information	
Dimensions LxWxH	26'7"x37'11"x22'6"
Age group	5 - 12
Play capacity (users)	43
Color options	



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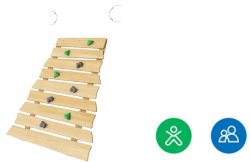
Bow net

Physical: the interconnected bow net and ladders make a challenging climb. This supports cross coordination and major muscles. **Social-Emotional:** the climbers feel the movements of their peers in the net. This evokes cooperation, turn-taking and empathy. Climbing over the top beams promotes risk taking and thus sense of achievement and self-confidence.



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.



Rock climber

Physical: supports cross coordination and leg, arm and hand strength. The handholds on top ease entry into platform. **Social-Emotional:** the incline makes climbing feel safer, especially for younger children.



Coconut rope bridge

Physical: the bridge sways gently, training the sense of balance and space when the child balances across. These motor skills in combination are great for learning how to navigate the body in space. **Social-Emotional:** children swaying together on the rope experience their own and others' movements. This spurs cooperation and consideration, e.g. when passing others on the rope.



Slide

Physical: sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down. **Social-Emotional:** empathy stimulated by turn-taking.



Cannon

Cognitive: the cannon sets a tangible theme and spurs dramatic play. Dramatic play supports language and communication skills.



Sand crane

Physical: hoisting the basket up and down trains arm muscles and dexterity. **Social-Emotional:** cooperating with others as in receiving the bucket trains cooperation skills. **Cognitive:** understanding the mechanism of the chains hoisting buckets up and down supports logical thinking skills. **Creative:** working with moveable play items that can leave a mark supports the child's creativity.

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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).



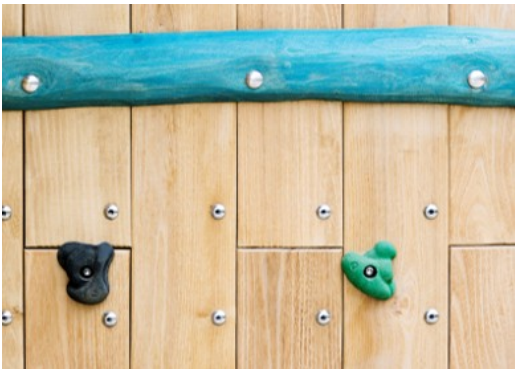
The paint used for coloured components is water based environmentally friendly with excellent UV resistance. The paint is in compliance with EN 71 Part 3.



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.



Nets and ropes are made of UV-stabilized PA with inner steel cable reinforcement. The rope is induction treated in order to create a strong connection between steel and rope which leads to good wear resistance.



The hardware is made of stainless steel or galvanized steel to ensure durable connections with a high corrosion resistance.

Item no. NRO547-1021	
Installation Information	
Max. fall height	9'10"
Safety surfacing area	1154ft²
Total installation time	106.2 hours
Excavation volume	15.19yd³
Concrete volume	7.85yd³
Footing depth (standard)	3'3"
Shipment weight	13543lbs
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	0	0
Required	0	0	0

ASTM
F1487
compliant

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	%
NRO547-1021	1,869.81	0.36	3.99

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))

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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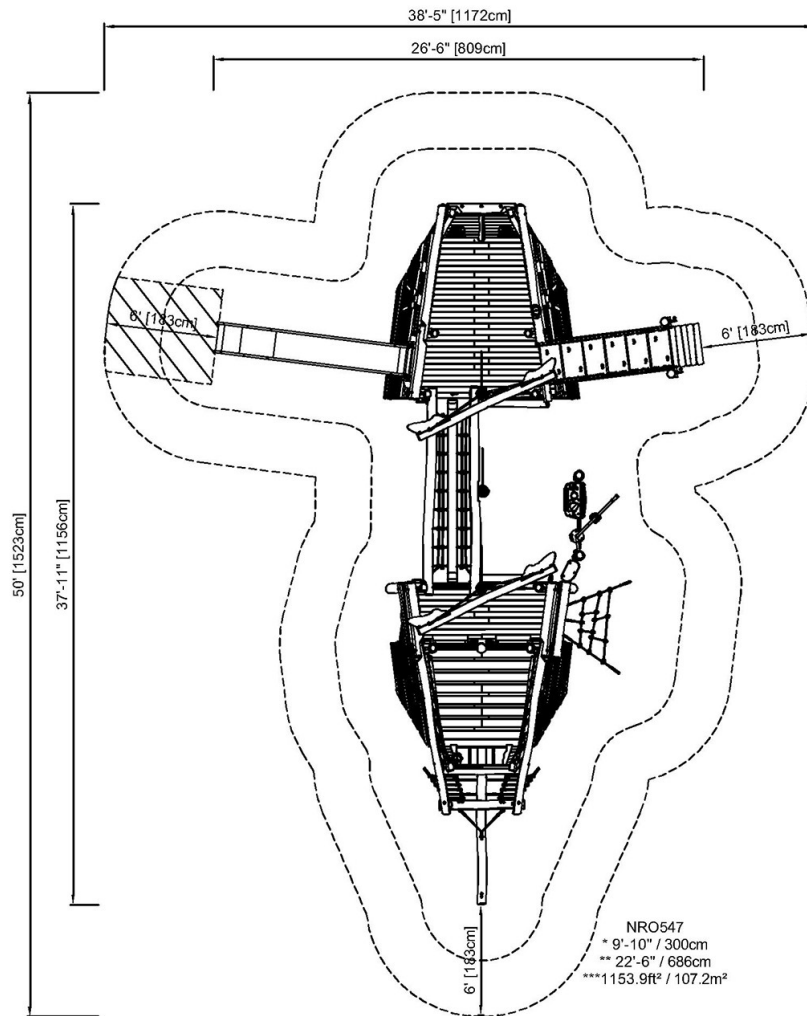


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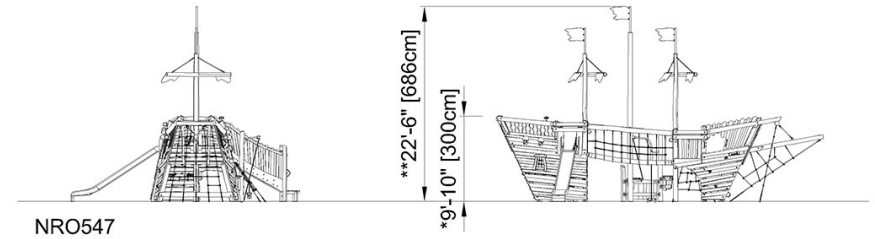
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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