

# Ocean & Jungle with ADA Stairs

MSC6408



Item no. MSC640801-3717P	
General Product Information	
Dimensions LxWxH	508x432x286 cm
Age group	2+
Play capacity (users)	22
Colour options	<span style="color: red;">●</span>



The Ocean & Jungle themes hugely appeal to all children's urge for dramatic play inspiration. The low, wide stairway invites children of all abilities. The many under deck openings to the den invite breaks with friends. There is a Home side and a Rescue side, both popular in play with all user groups thanks to the variation in accesses: curved, inclined, and via holes in

panels. The curved climbing wall, the crawl through holes, and the accessible stairway train motor skills such as cross-coordination, which supports cross-modal perception, important for reading skills. It builds body confidence and makes children more secure in moving through the world. The Ocean & Jungle can be played on all sides and from the upper-

level tactile details encourage communication. Children can play together, making friends for life.



Data is subject to change without prior notice.

# Ocean & Jungle with ADA Stairs

MSC6408



## Curly climber

**Physical:** supports coordination going down, sense of balance when rotating and arm muscles for holding tight. **Social-Emotional:** empathy stimulated by turn-taking. **Cognitive:** logical thinking when placing arms and legs right for rotating downwards.



## Desk

**Social-Emotional:** fine meeting place and a space creator. Sharing and cooperation from both sides to create a social scenario that supports communication and cooperation.



## Megaphone

**Social-Emotional:** inspires communication and turn-taking skills. **Cognitive:** distortion of sound evokes curiosity and stimulates an understanding of cause and effect.



## Curved climbing wall

**Physical:** children develop their cross-body coordination, proprioception and leg, arm and hand strength. Climbing on a curved surface challenges muscles.



## Accessible stairway

**Physical:** climbing the accessible stairway is for all and supports cross coordination as well as arm and leg muscles. **Social-Emotional:** room for active breaks and adult helpers. An inclusive space.



## Den

**Physical:** crawling through the possible openings trains spatial awareness. **Social-Emotional:** the enclosed space invites social play for two or three children.



## Slide

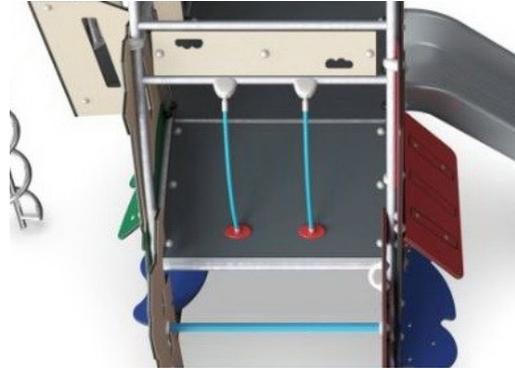
**Physical:** develops spatial awareness, sense of balance and trains core muscles when sitting upright going down. **Social-Emotional:** empathy stimulated by turn-taking. **Cognitive:** young children develop their understanding of space, speed and distances when sliding down.

# Ocean & Jungle with ADA Stairs

MSC6408



Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco-friendly material, which is not only recyclable after use but also consists of a core produced from 100% recycled material.



All floors are manufactured from high-pressure Laminate HPL with a thickness 17.8mm and non-skid surface texture which is highly durable.



The curved climbing wall is made of Ekogrip® panel that consists of a 15mm thick PE base with 3 mm top-layer of soft rubber with a non-skid effect.



The slide is made of moulded PE, which has high impact resistance across a wide temperature span and is vandal resistance.



The steel surfaces are hot-dip galvanised inside and outside with lead-free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.



Activities are made of high-quality stainless steel which is cleaned by a total pickling process after manufacturing to ensure a smooth and clean gliding surface.

Item no. MSC640801-3717P

## Installation Information

Max. fall height	226 cm
Safety surfacing area	40.8 m <sup>2</sup>
Total installation time	24.8
Excavation volume	0.91 m <sup>3</sup>
Concrete volume	0.00 m <sup>3</sup>
Footing depth (standard)	90 cm
Shipment weight	803 kg
Anchoring options	In-ground ✓ Surface ✓

## Warranty Information

EcoCore HDPE	Lifetime
Galvanised Steel	Lifetime
HPL Decks	15 years
Spare Parts Guarantee	10 years
Stainless Steel Components	Lifetime



# Sustainability Data

MSC6408



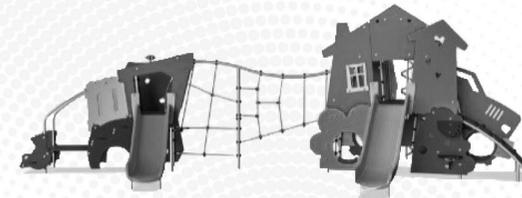
Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
<b>MSC640801-3717P</b>	1,395.10	2.15	54.80

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



## Verification of CO<sub>2</sub> calculation of: Themed play systems



Data version no. 2023-10-05

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: "Themed play systems" represented by item no.: MSC641100-3717P.

(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 CO<sub>2</sub> calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

**Publication date: 30. October 2023**

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



