

# ALL-TERRAIN & UNLIMITED WATER LEVEL



 **AMPHICRUISER**  
drive, sail and explore

## AMPHICRUISER FIRE & RESCUE

### **FROM ROAD TO WATER IN SECONDS WITHOUT LIMITS**

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-  Immediately deployable during floods, storm surges and evacuations
-  Seamlessly switch between road and water at the push of a button
-  Operates at unlimited water depths



## **THERE IS NO TIME TO LOSE**

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The Amphicruiser Fire & Rescue combines the power of a robust 4x4 with the functionality of a vessel. With the push of a button, you switch from road to water—without preparation or conversion. It operates as a true boat, unaffected by water depth, from shallow surfaces to unlimited levels.



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## OPTIMAL PERFORMANCE IN ANY ENVIRONMENT

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-  Road speed: up to 135 km/h, with no limitations on the road
-  Water speed: approx. 9 km/h, safe and stable for crossings with crew and equipment
-  Payload: capacity for 2-6 people + 300-1200 kg of additional gear
-  Construction: solid axles, high ground clearance and full protection against obstacles
-  Polyurethane fenders: 360° protection against damage during deployment in tough conditions



## **PREPARED FOR THE TOUGHEST MISSIONS**

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The Amphicruiser Fire & Rescue requires no bridge-heads or special infrastructure and is ready for action in seconds. Easy to operate after brief instruction, it can be deployed even in remote or flooded areas. Its modular design allows adaptation to any mission, from extra rescue gear to advanced communication systems.



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## **MADE IN GERMANY - DEPLOYED WORLDWIDE**

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The Amphicruiser Fire & Rescue is designed and built in Germany by experienced marine engineers. Thanks to top-quality craftsmanship and a global service guarantee, this is the amphibious vehicle emergency services can rely on – now and in the future.



## **RELIABILITY GUARANTEED**

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The Amphicruiser Fire & Rescue is built on the proven foundation of the Toyota Land Cruiser, trusted worldwide for its strength and durability. With a robust chassis, simple maintenance and a global spare parts network, the vehicle ensures continuous operation – even during prolonged missions in crisis areas. Certified by TÜV as a road vehicle and by Lloyd’s Register as a vessel, its reliability and safety are officially guaranteed.



READY WHEREVER DUTY CALLS



# TECHNICAL INFORMATION

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## Engine

Toyota Land Cruiser drivetrain components.

## Normal doors

Simple door system with advanced seal technology.

## Possibility: Full electric

Hüber Electric drive pack.

## Solid front and rear axle

Can withstand concealed obstacles and rough terrain.

## Approach angle

43°, excellent off-road performance.

## Polyurethane fender system

360° damage protection.

## Road speed

85 mph, 135 km/h, no limitations on the road.

## Intuitive Human

### Machine Interface

Easy to drive and sail.

## Water speed

5 knots, 9 km/h, low risk and perfect for comfortable water crossing.

## Easy maintenance

Any kind of maintenance or repair work on the Amphicruiser will only need an extra 30 minutes of work scheduled compared to a Toyota Land Cruiser.

## Jets

Low speed and high torque, resulting in great performance at various speeds while carrying loads. Excellent manoeuvrability, flexible navigation and flawless function both in and out of water.

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**Specifications**

Chassis	Toyota Land Cruiser J79
Engine options	<b>Diesel</b> 4.2L - 96 kW - Euro 3 <b>Turbo Diesel</b> 2.8L - 151 kW - Euro 6 <b>Petrol</b> 4.0L - 167 kW - Euro 6 <b>Electric</b> 45 kWh Hüber - 60 kW
Transmission	Part-time 4WD
Gear box	5 speed manual 6 speed automatic
Transfer box	High / Low
Road propulsion	RWD drive
Off road propulsion	4 WD
Water propulsion	Jet (Almarin) / reversible / 100 HP
Fuel tank	2 tanks - 120 L in total
Brakes	Disc front / rear
Suspension front	Rigid live axle, coil springs
Suspension rear	Rigid live axle, semi-elliptic leaf springs
Locking differentials	Air operated
Electrical system	12 V
Pumps	3 electric bilge pumps
Tyres	AT/MT 285/75R16 AT/MT 315/75R17

**Dimensions and weight**

Overall dimensions	5552 x 2270 x 2210 mm
Wheelbase	3180 mm
Ground clearance	235 mm
GVW	3500 kg
Kerb weight	2900 kg
Capacity	2-6 people + 300-1200 kg payload



## CONTACT

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Discover more about Amphicruiser at [amphicruiser.com](https://www.amphicruiser.com)





*Ready wherever duty calls.*

