



## TECHNICAL SPECIFICATIONS

## Hybrid Amfibus (020)

<b>COMFORT</b>	Kiel Seating Toilet block
<b>CAPACITIES</b>	50 passengers (including driver & deckhand)
<b>TECHNICAL SPECIFICATION</b>	Volvo Engine
<b>PERFORMANCE</b>	Max Road speed 80 km/h Max speed at sea: 3 knots
<b>PROPULSION</b>	Rear wheel drive Air Suspension Automatic limited slip differential
<b>WATER DRIVE</b>	Electrical driven Voith Air type VIP380 / 50 kW
<b>MANOEUVRING</b>	Bowtruster 10kW Stertruster 7.5kW

<b>VEHICLE DIMENSIONS</b>	length 14.02 metres width 2.55 metres height 3.22 metres wheelbase 6,8 metres empty weight 21000 kg draft when floating 1.8 metres
<b>OPTIONS</b>	Airco system Entertainment system Panoramic roofwindows
<b>ROAD SAFETY</b>	Electric fly drive Body cage roll over tested ABS braking system EPS
<b>WATER SAFETY</b>	water tight compartments 50 life jackets 5 emergency exits

<b>COLOUR</b>	Ral colours
<b>CERTIFICATION</b>	Class3 CityBus Dutch Marine Certification for Amsterdam Canal Area
<b>BUILDER</b>	J. de Jong Scheepsservice Nijmegen, The Netherlands

**DAT**  
DutchAmfibiousTransport