







CITY BUS - TRAM - METRO - FERRIES - HSC VESSELS - HYDROFOI



### **ARCOHD** STANDS OUT FOR:



EXTREME VERSATILITY



LOW RUNNING AND MAINTENANCE COSTS



CLASS LEADING LIGHTWEIGHT



THE ALUMINIUM ALLOY BEAM STRUCTURE OFFERS EXCELLENT MODULARITY IN CONFIGURATION AND INSTALLATION

THE NUMEROUS CERTIFICATIONS OBTAINED, REGULATION NO. 118.03 CATEGORY M2 AND M3 IMO AND HSC (3G FORCE)

MAKE THIS SEAT VERSATILE AND EASY TO ADAPT TO ANY MEANS OF TRANSPORT

## INNOVATION



LIGHTWEIGHT & RESISTANT Weight from 6.8 kg

#### VANDAL PROOF & LOW MAINTENANCE COSTS Each component can be replaced individually in a few minutes



#### CUSTOMIZABLE

Interchangeable seat and backrest. Wide range of colours



#### **ECO-FRIENDLY**

Completely recyclable and separable thanks to the modular components. Without polyurethane foam



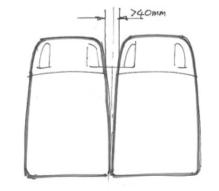
#### **MULTI-PURPOSE**

Can be installed both inside and outside due to the materials used

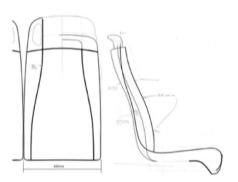




## MODERN, AGILE, ELEGANT







## COMFORT



#### SHOCK ABSORBING SYSTEM

The cushion support flexes and absorbs vibration and shock

#### ERGONOMIC

Lightweight and comfortable. Designed to respect the physiological curves of the spine

#### LIVABILITY

The rear monocoque design and specially designed bases ensure that the legs have plenty of space even if installed closely





# AMAZING COMFORT

Maximised constre







EASILY WASHABLE AND SANITIZABLE MATERIALS Shapes designed to prevent dirt from penetrating into hollow spaces

SMOOTH AND FUNCTIONAL SURFACES

Also ideal for preventing rust formation

**SHAPED CUSHIONS** For maximum travel comfort

#### **SAFETY BELTS**

Reel housed under the cushion. The seat is completely free above and below

SIMPLE, STURDY & SPACIOUS



# TECHNOLOGY

#### **STRUCTURAL FRAMEWORK** Steel and jointless perimeter frame. Single frame type.

#### **LOWER FRAMEWORK**

Reduces torsion and increases stability thanks to the aluminium stringers

#### **UNIVERSAL FIXINGS**

For bases, wall mounting, cantilever. Quick release systems for PMR

#### MONOCOQUE Jointless back section

**LIGHTWEIGHT** Only 6,8 Kg.



BELT EMERGES

The integrated belts slip inside the shell. Easy to grab and wear 

#### Politecnica s.r.l.

Via Liguria, 46 - 60030 Monsano (An) Italy Tel. +39 0731.619116 info@politecnicasedili.it www.politecnicasedili.it