



Mooring Stages

ECS Water Control specialises in delivering high quality, reliable and cost effective engineering solutions to the water utility and related environment agencies and organisations, we specialise in the design, fabrication and construction of water and environmental processing and management projects.

ECS offers a full turnkey project managed service for mechanical and electrical installations including managing civils contractors and supplying pipework, fabrication, control and automation work to ensure that every installation is installed and commissioned to the highest standard. Existing clients include the majority of the UK Water Utility companies, Government Agencies and Internal Drainage Boards.

Case Study: 009 Mooring Stages



In 2008 ECS was awarded a regional 3 year framework for the supply of floating and fixed river landing stages for various inland waterway improvement schemes for the Environment Agency.

Taking the client's original conceptual design, ECS successfully applied a combination of different materials to provide a final solution that gave the best fit with regards to durability, strength and

cost effectiveness for the client.

The galvanised steel main decks gave a simple, rigid and durable platform.

To this were mounted GRP deck panels with an anti-slip grit surface ideal for the wet environment.

KLP recycled plastic was used for the fender material to give a long, maintenance-free lifecycle

coupled with good impact resistance properties to protect the end users' boats.

ECS formed a working party with the client and their installation contractors to design out several installation risks throughout the contract.

The end result was a fabrication that was simple to install and maintain and that has received excellent feedback from the end users.

Landustrie 

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CE

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ECS

Engineering Services 

Water Control   Site Services  
Environmental   Fabrications  

HA

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CERTIFICATION

ROSPA
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