

# Hydro Bond Engineering Ltd: Engineering Services

## Research and development with knowhow and experience

Hydro Bond Engineering Ltd offers comprehensive in-house and on-site engineering services as well as manufacturing of rugged subsea connectivity solutions. Hydro Bond Engineering's experienced engineers are able to design custom solutions to fit non-standard applications.

Hydro Bond Engineering is a Hydro Group Plc company. The Group has over three decades of global experience, supporting oil and gas, renewable energy and defence industry clients throughout every stage of the product lifecycle.

Our Engineering department has been tasked with designing the below items over the years. Please get in touch with a member of the Sales team with your specific requirements.

- Non-standard voltage/current rated electrical connectors and penetrators
- Optical and electrical hybrid connectors and penetrators
- Pressure housings and junction boxes
- Mechanical strain terminations
- Lanyard release systems
- High pressure electrical optical connectors and penetrators
- Field-installable electrical and optical tether terminations
- Quick release and breakaway systems
- Exotic and non-magnetic material specified connectors
- Specialist moulding capabilities
- Complete specific connector and penetrator design, test and manufacture

