



Subsea Distribution Units

Design and
Manufacture



**MAINTAINING ... full control through
in-house manufacturing**

PALM

Tecnologia em Alta Pressão

tel.: + 55 21 2518-2555

info@palmtecnologia.com.br

www.palmtecnologia.com.br



Subsea Distribution Units

design and manufacturing



HCS Control Systems undertake the design, fabrication of the structures, installation and welding of the small-bore instrument tubing using either automated Autogenous or Wirefeed Method, installation of the ROV Interface components, fluid flushing to the client fluid cleanliness requirements, and final pressure testing.

Unlike most other suppliers who farm-out critical processes (and hence lose a degree of control of the process), HCS maintain in-house control.



design and manufacture, including installation, flushing and pressure testing

Turnkey Services

HCS Control Systems offer our customers a full turnkey service for the design and manufacture of subsea structures such as:

- Subsea Distribution Units (SDU)
- Subsea Umbilical Termination Units (SUTU)
- Umbilical Termination Assemblies (UTA)

Mudmat Foundations

In addition to the design and manufacture of subsea structures, HCS Control Systems can provide foundation mudmats to suit most subsea conditions. These can be fabricated and delivered as a fully integrated assembly with the subsea structures.



Aberdeen / UK: HCS Control Systems Ltd
Tel: +44 (0)1224 937 560

Glenrothes / UK: HCS Control Systems Ltd
Tel: +44 (0)1592 770 786

Texas / USA: HCS Subsea Services LLC
Tel: +(1) 713 468 5325