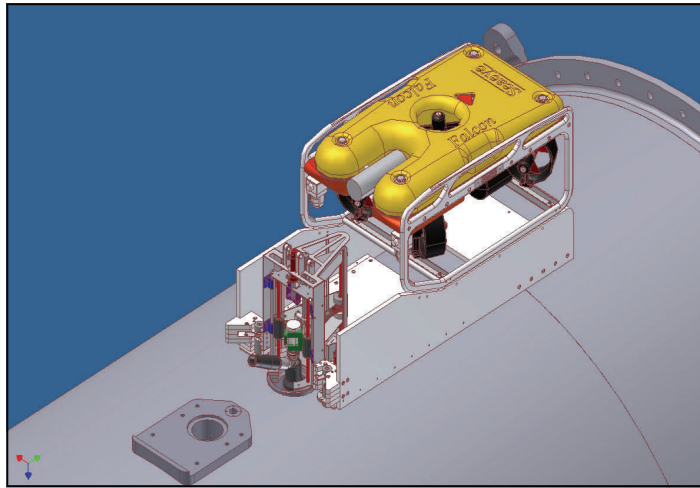




Tooling skids from Hydro-Lek help renewable energy solutions



Hydro-Lek have developed user-specific tooling equipment for subsea renewable energy installations and maintenance using high performance tooling on smaller ROVs. A typical installation is the attachment and detachment of a subsea electrical connector with precise and fast interchangeability within a narrow timeframe.

Key benefits of systems developed so far include the ability to perform tasks requiring forces exceeding those of the ROV thrust capabilities therefore allowing ROVs such as the Seaeye Falcon to be used for high load tasks. In addition to this a single tooling system has been used to carry out multiple tasks including cable mate/demate operations and operation of mechanical latches.