

Subsea Control Module with Removable Section and Method

ABSTRACT

A method for assembling a control module (100, 110) having a fixed part (100) and a removable section (110). The method includes configuring the fixed part (100) of the control module (100, 110) to be attached to a pressure supply line (90) for receiving a fluid under pressure; providing in the fixed part (100) a valve manifold (130) that houses a hydraulic activated valve (106); detachably attaching the removable section (110) of the control module (100, 110) to the fixed part (110); fluidly connecting an electrically activated valve (108) of the removable section (110) to the hydraulic activated valve (106) such that the electrically activated valve (108) controls the hydraulic activated valve (106); and configuring the electrically activated valve (108) to electrically connect to a control section (118).

Figure 7