

A MANIFOLD ASSEMBLY

Abstract

5 Disclosed herein is a manifold assembly comprising a first segment for receiving vapourised natural gas from at least one storage system, a second segment coupled to the first segment at an interface point for fluid communication therewith, the second segment for conveying the vapourised natural gas from the first segment to a downstream system, and a first pressure relief valve configured parallel the interface point for intercoupling the first segment and the
10 second segment, the first pressure relief valve having a first pressure limit. The vapourised natural gas in the first segment is vented to the second segment when the pressure thereof is at least at the first pressure limit, fluid communication between the first segment and the segment via the first pressure relief valve is impeded when pressure of the vapourised natural gas in the first segment is below the first pressure limit.

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Figure 1