

LIQUEFIED GAS TRANSFER SYSTEM

ABSTRACT

The invention relates to a system (1) for transferring liquefied gas between a first facility and a second facility, said transfer system (1) including:

- an articulated arm (2) including a first proximal part (6) suitable for being mounted so that it can rotate on the first facility about a first vertical axis (A), a second median part (7) that is mounted pivoting on the first proximal part (6) and a third distal part (8) that is mounted pivoting on the second median part (7); and
- at least one transfer line (3, 4, 5), suitable for transferring liquefied gas between the first facility and the second facility, and including a flexible first proximal portion (15) suitable for being connected to a liquefied gas storage tank of the first facility; a rigid second median portion (16) that is fastened to the second median part (7) of the articulated arm (2) and a third distal portion (17) that is suspended on the third distal part (8) of the articulated arm (2) and has an end suitable for being connected to a manifold of the second facility, the second median portion (16) being provided with a valve (22).

Figure of the abstract: 1