

ANCHOR DEVICE FOR PRESTRESSED DIAPHRAGM WALL**ABSTRACT**

The invention relates to an anchor device for a prestressed diaphragm wall (2), comprising at least one prestressing reinforcement (3) and a sleeve (5) encasing said at least one prestressing reinforcement (3) and forming an anchorage for said at least one prestressing reinforcement (3) in the diaphragm wall (2), a length (L_d) of the anchor sleeve (5) being strictly less than a length (L_a) of said at least one prestressing reinforcement (3), the anchor sleeve (5) comprising a sealing material disposed in such a way as to coat each prestressing reinforcement (3), the anchor device (1) comprising a corrosion-resistant coating of each prestressing reinforcement (3).

15

Fig. 1