The skid shoe or supporting member can be equipped with a skid unit for actuating longitudinal movement, for example a rack and pinion type skid unit. When the forward skid shoe has no skid unit, longitudinal movement of the cantilever can be induced by other actuating means, for example by the skid units on the aft supporting members.

This rotation around the vertical axis is sometimes referred to as yaw and is sometimes indicated with an angle ψ. The centerline of the platform such as a vessel or a jack-up is the X-direction. The Y-direction is perpendicular to the X-direction in the horizontal plane, i.e. in the plane of the deck. The vertical axis is perpendicular with respect to the plane of the deck, i.e. with respect to the XY-plane.

In view of the above, the invention further relates to a supporting member comprising a bottom part arranged to engage a deck rail and a top part arranged to engage a cantilever rail, wherein the top part and/or the bottom part are configured to allow rotational movement of the rail to which it is engaged during rotation of the cantilever rail with respect to the deck rail.

Advantageously, the supporting member comprises a bottom part for engagement with the deck rail and a top part for engagement with the cantilever rail, wherein the top part and the bottom part have an oblique angle with respect to each other. By providing such an oblique angle between the orientation of the top and bottom part, the rotational movement of the cantilever can be accommodated, as well as the longitudinal movement. The deck rails can be curved or straight and the bottom part can be arranged correspondingly to engage with the curved or straight deck rail respectively. Preferably, the bottom part has a curvature corresponding to a curvature of a deck rail on which it is engaged.

The, for example, aft supporting members can be placed on and arranged to move on a straight or curved deck rail that may extend in transverse direction, as described later. The bottom part of an aft

supporting member may interact with the aft deck rail and can be provided with a skid unit to effectuate rotational movement of the cantilever (psi-direction). The top part may interact with a cantilever rail and can be provided with a skid unit to effectuate the longitudinal movement of the cantilever. The skid units of the aft support member can be of the rack and pinion type, or any other type. By providing a skid unit, the skid unit can