

1.3 Research platform dimensions

The following figures give an overview of the main components and dimensions of the research platform.

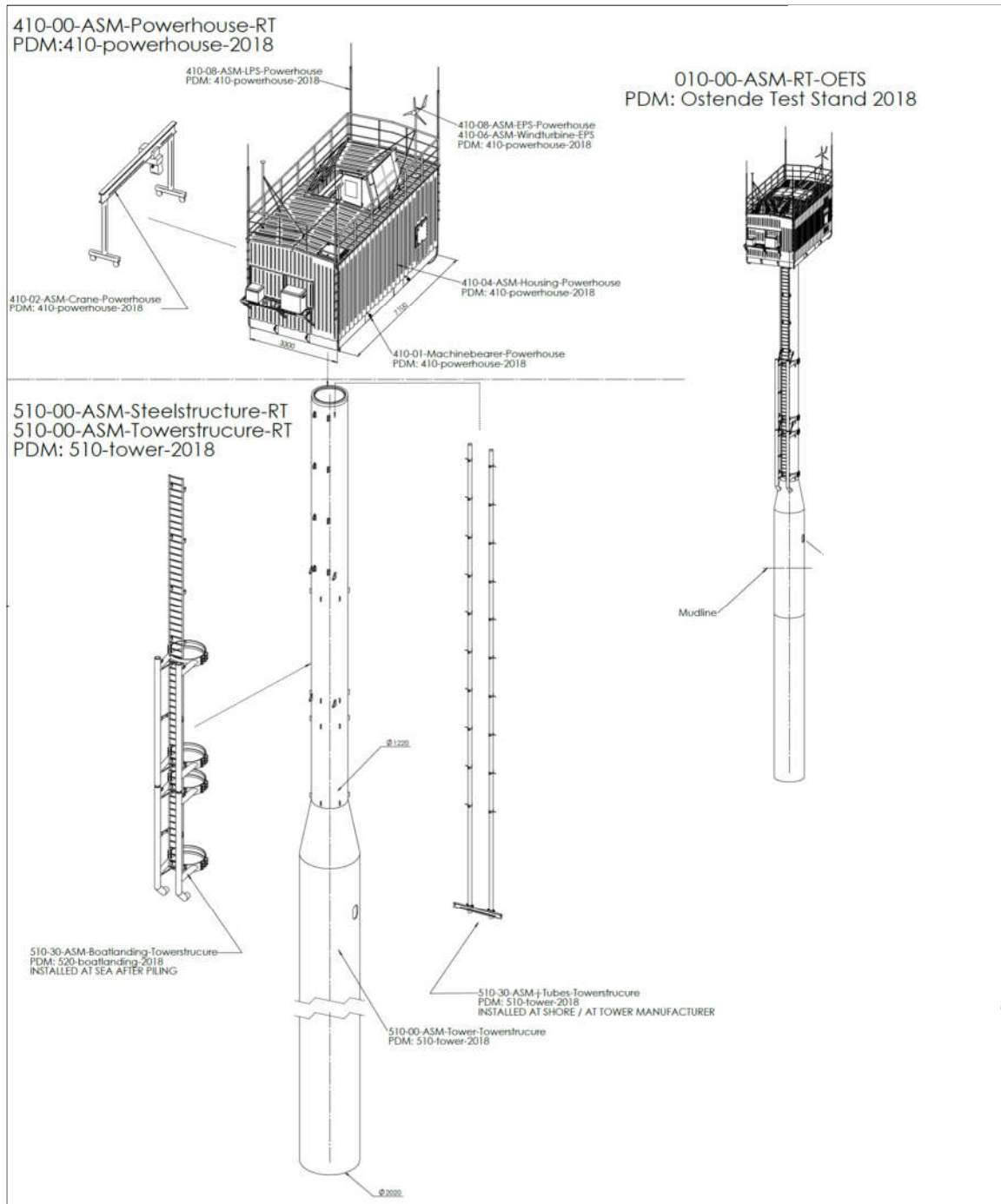


Figure 3: Main components of research platform

The research platform structure consists of a tower with a platform house on top. The platform house is flanged on top of the tower and provides a shelter for the research equipment and other small equipment. A boatlanding structure is connected to the tower to provide access for research and maintenance purposes. The boat landing structure is connected to the tower by brackets.

Below an overview of some of the most important dimensions of the research platform. More measures can be found in the drawings (Figure 3 and Figure 4):

1. Height research platform: 25.411m (mudline to powerhouse top);
2. Diameter tower at water surface: 1.22m;
3. Dimensions powerhouse (rounded): 7100 x 3300 x 3100 (length x width x height);

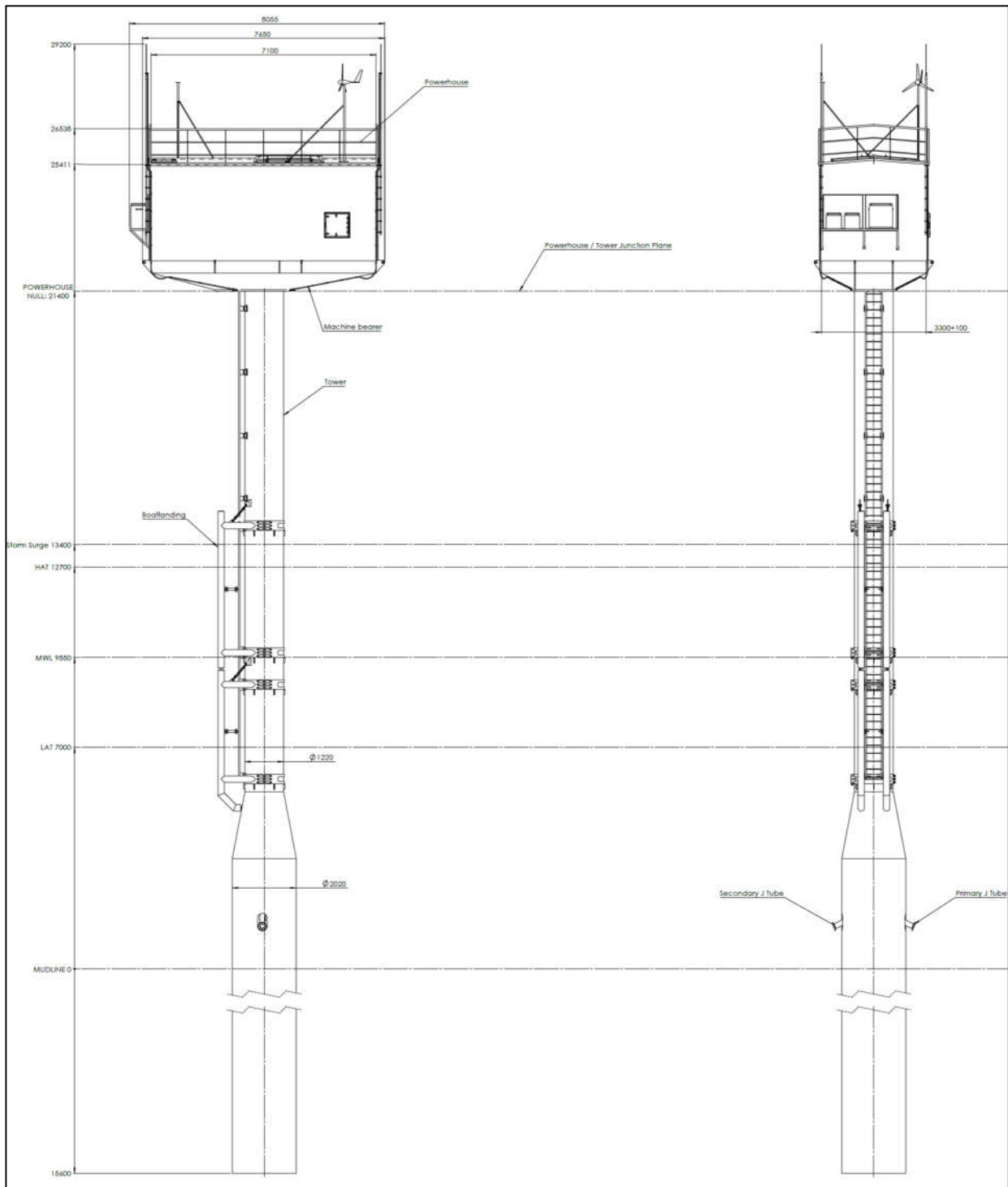


Figure 4: Side and Front view of research platform