







WHEEL HOU SE







The 50 meter super yacht requires a 14 MWh battery to reach its range of 300 nm. This enables the batteries to fit in the entire lower deck of the yacht and limits the charging time to overnight charging. Besides that it is able to be flexible enough for most charting scenarios.

Flexible (self-sufficient) infrastructure concept

battery (6) and supercharger

charge the yacht again.

battery on shore (2).





Batteries allow for more design freedom in placement, which allows the use of a underwater "nemo" room in the lower deck. A large window with lights allows for a relaxing view into the ocean.



Since the batteries have to be accessible individually for safety, a battery hallway is added that functions as a premium, futuristic way to enter the "nemo" room. A glass sliding door stands between the people in the hallway and the batteries



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