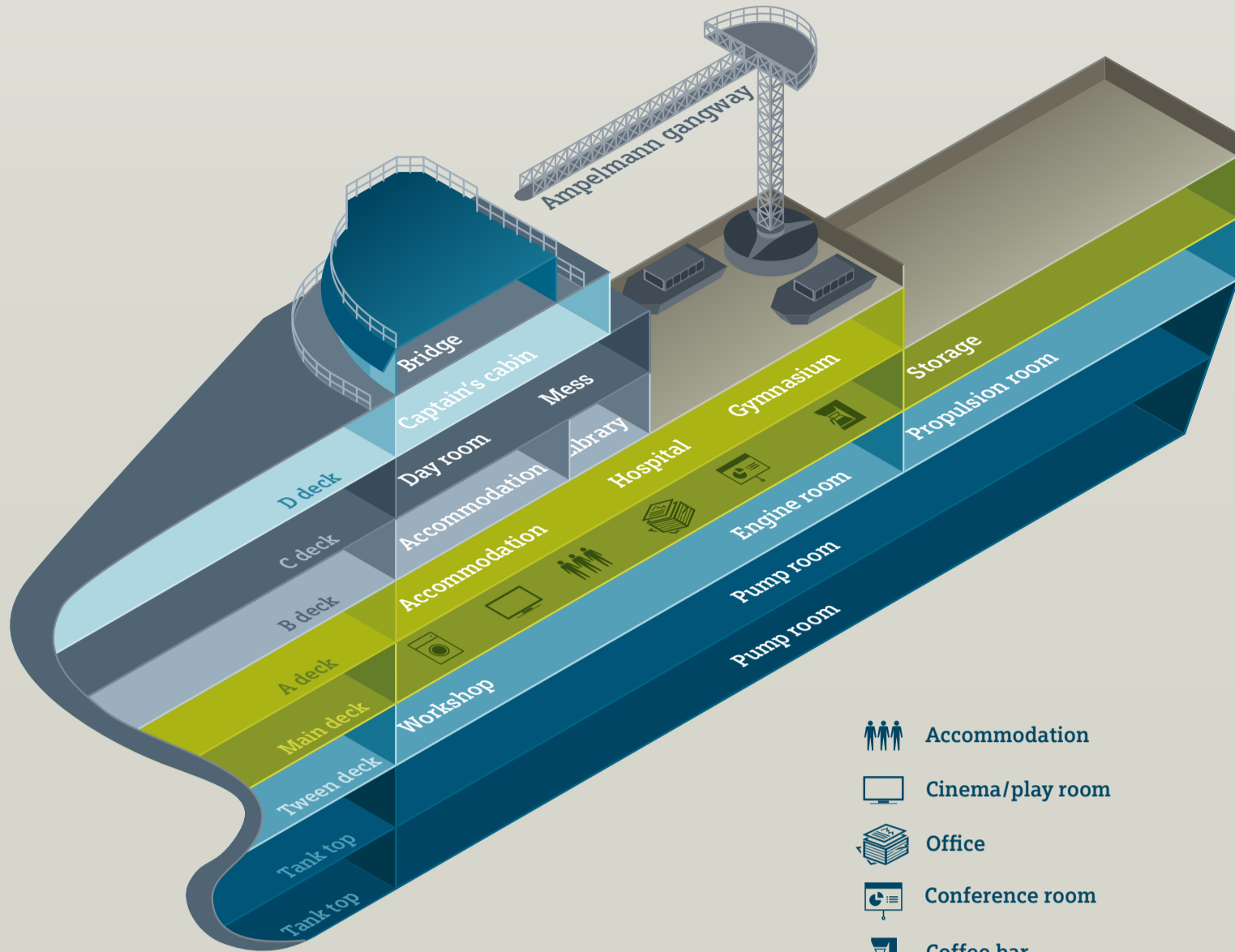




Larger-than-life energy facts

Service operation vessels (SOV)



- Accommodation
- Cinema/play room
- Office
- Conference room
- Coffee bar
- Laundry

Main particulars

Capacities

Dimensions

Length 83.70m Width 18m



Draught



Deck area



Accommodation

60 persons

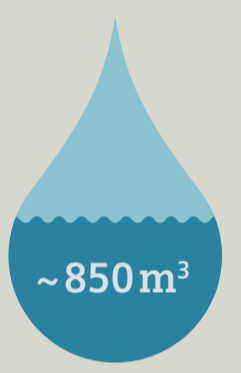


Speed

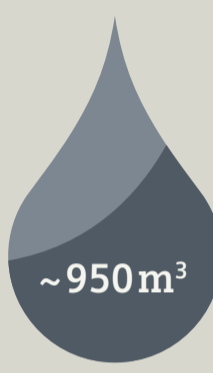
14 knots



Fresh water



Fuel oil



Deadweight



Technical water



Water ballast

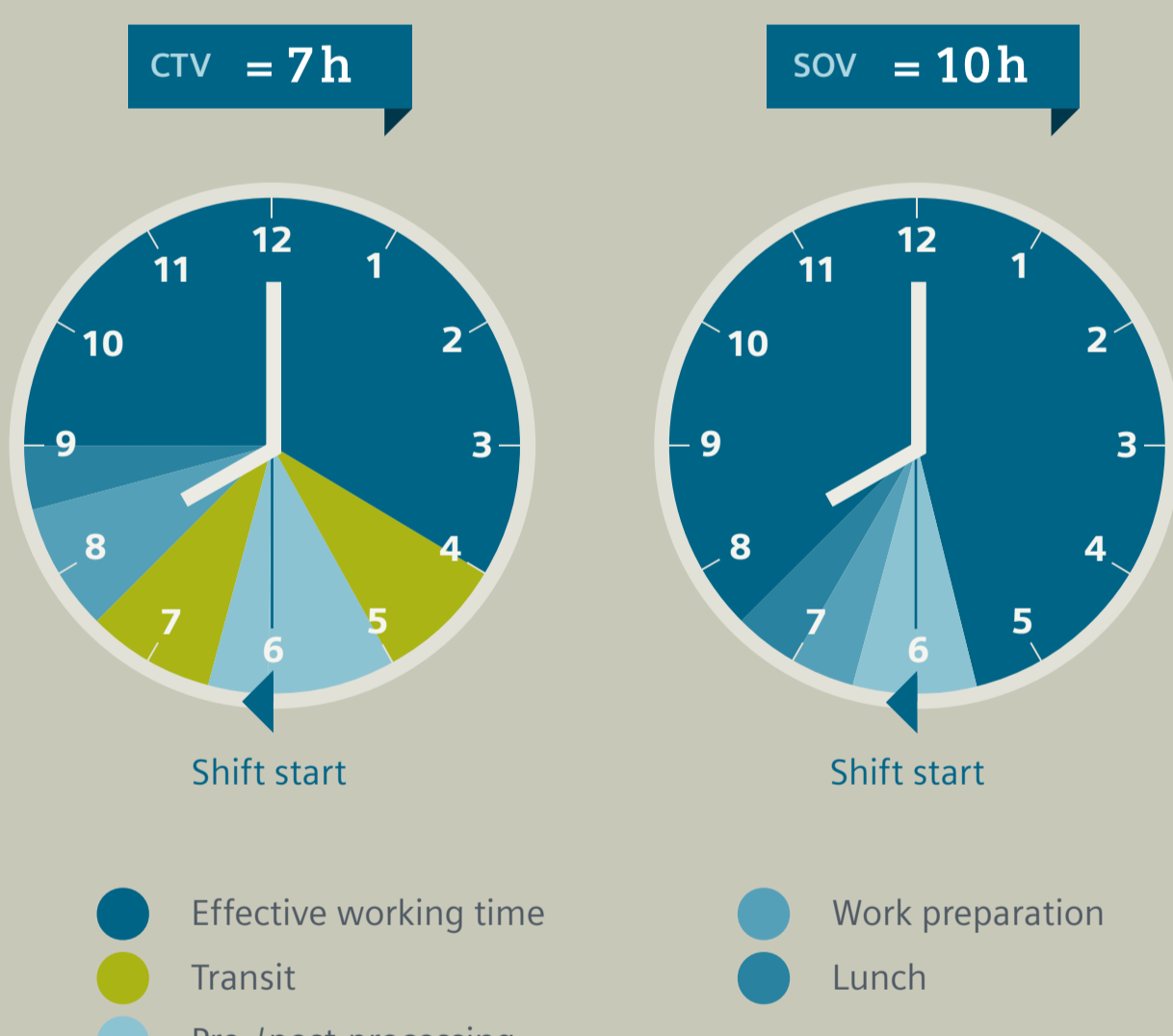


SOVs save valuable time

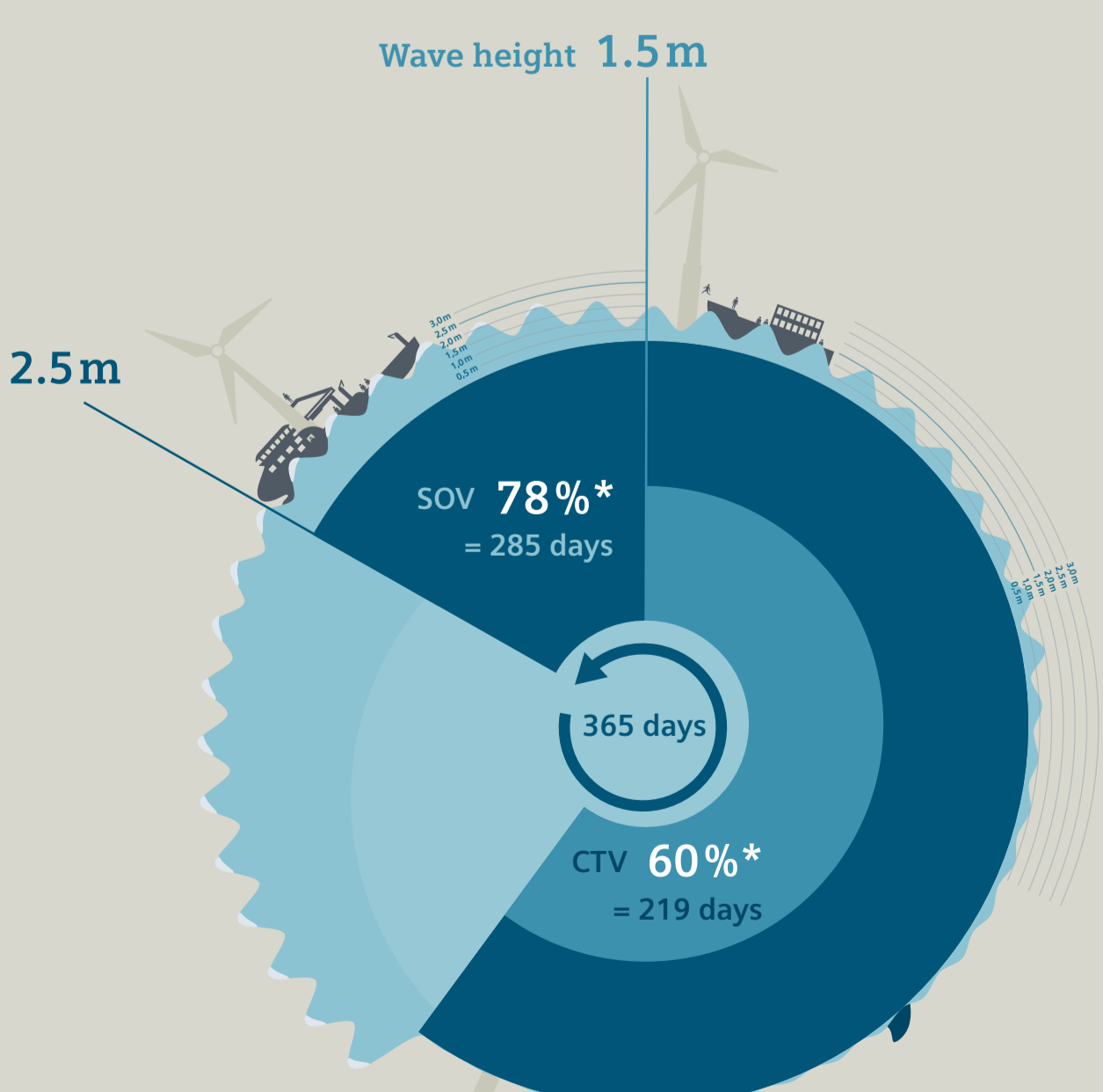
While crew transfer vessels (CTVs) transport small teams of up to 12 technicians to offshore wind power plants on a daily basis, service operation vessels (SOVs) can accommodate up to 40 technicians. They stay at sea for several weeks and only need to return to port for fueling and the

replenishment of supplies and equipment. This means that maintenance work with SOVs entails far less transport and unproductive time, which in turn improves productivity and turbine availability. That's why SOVs are especially suitable for wind power plants that are far from shore.

Effective working hours for a technician during a 12 hour shift



Yearly offshore weather uptime of CTVs and SOVs



SOVs provide a larger weather window, because their motion-compensated Ampelmann gangway system enables technicians to access the turbines at wave heights of up to 2.5 meters.

* Offshore weather uptime per year