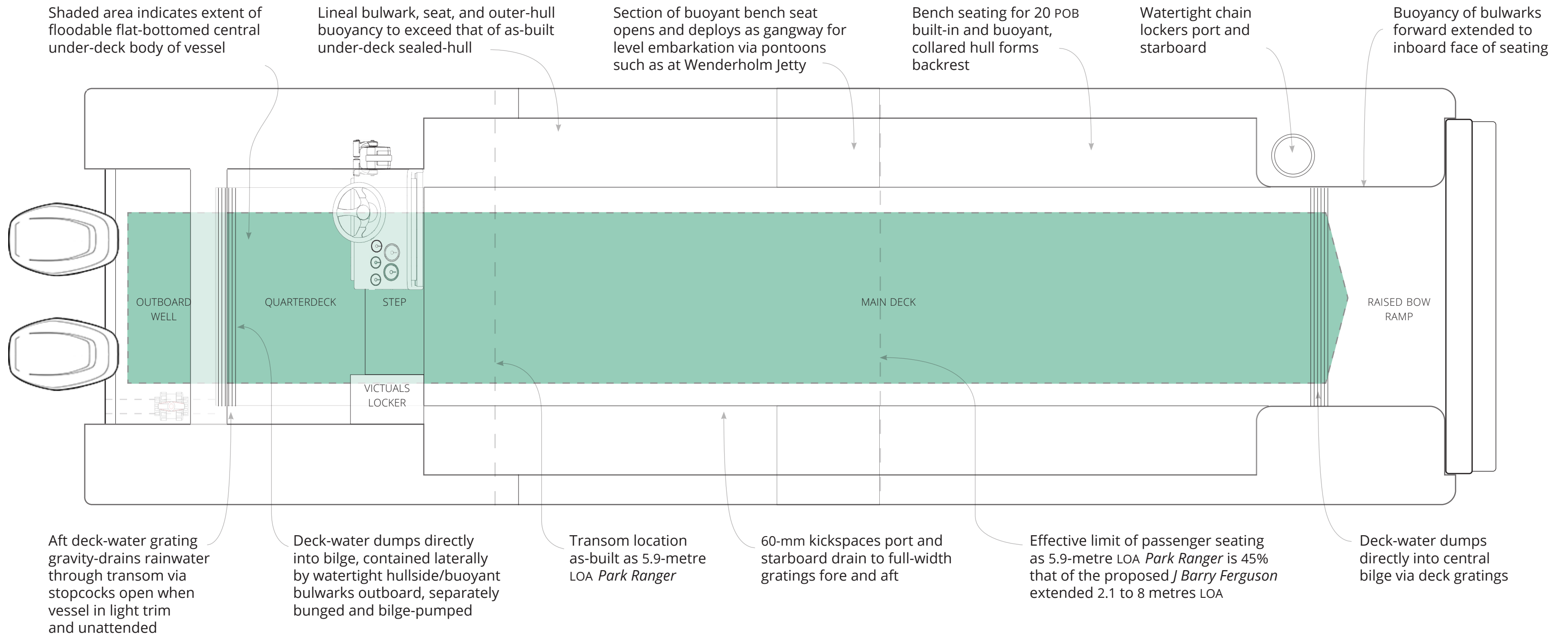


Flattened-bottom swamped-stability prioritised concept PROFILE VIEW

Note Laterally-central bilge compartment instantly drains 2.5 tonnes of water from deck into stabilising location, for subsequent removal by bilge pumps (2x 15.5-amp 12-volt pumps—approx. 5.3 min.)



Flattened-bottom swamped-stability prioritised concept PLAN VIEW

Note Addresses excessive draft* and inherent instability of original design's overly-buoyant sealed V-bottom hull (*given original, and current, primarily estuarine operation environment)