What is claimed:

1. An ocean-going single-hulled vessel, comprising:

a hull covered by a main deck,

a recessed area of the main deck with sealed walls and bottom to isolate hazardous materials within the recessed area,

a dedicated drain system for the recessed area, and

a dense phase return to active pneumatic system for separating and returning the fluid, collected by the dedicated drain system to storage tanks disposed within the recessed area,

wherein the dedicated drain system collects all fluid draining out of the entire recessed area.

2. The vessel of claim 1, further comprising a tank system with agitation disposed within the recessed area.

3. The vessel of claim 1, further comprising an automatic tank cleaner.

4. The vessel of claim 1, wherein the dedicated drain system includes a segregator, wherein the fluid collected by the dedicated drain system is fed into a segregator.

5. The vessel of claim 1, further comprising an access ramp extending down into the recess area.

6. The vessel of claim 1, further comprising a piping and pump system mounted within the recessed area.

7. The vessel of claim 1, further comprising a helicopter pad and pilot house.

8. The vessel of claim 1, further comprising a mud mix processing plant located within the recess area.

9. The vessel of claim 8, wherein the mud mix plant includes mechanical separators, chemical treatment and mixing equipment, and storage tanks.

10. The vessel of claim 8, wherein the mud mix plant is configured to recycle and/or manufacture well-bore fluid.

11. The vessel of claim 1, wherein a floor of the recessed area is separated by a open gap from the hull of the vessel.