

UNMANNED SELF-NAVIGATING OIL RECOVERY ROBOT EQUIPMENT

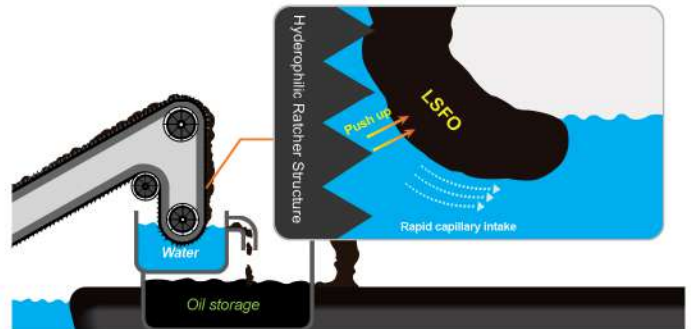
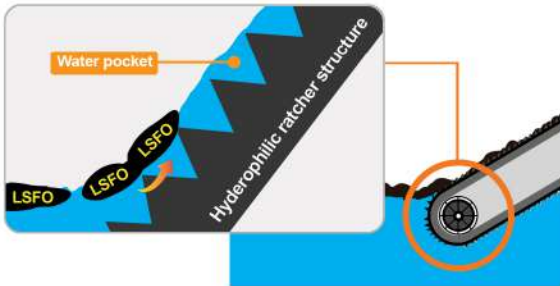
KOBOT

Unmanned self-navigating robotic equipment that safely and effectively collects/cleans oil spills by conveying the information of the area (m² or km²) of the spills and central coordinates obtained by immediately mobilizing a drone when an offshore oil spill occurs.



Ratchet structure | Hydrophilic Ratchet

- 1 High-efficiency collect and cleaning technology for liquid and solid LSFO
- 2 Recover oil by scooping from water's surface between the ratchets
- 3 Stable, large-capacity oil collection
- 4 Water bonds with the hydrophilic surface first, leaving no oil behind
- 5 Ratchet shape rapidly collects and separates liquid and solids



GPS-based TS-fudge Smart control technology

