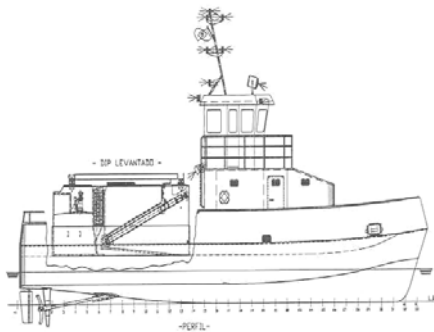


# SLICKNEWS

*Oil Spill Response Edition*

*Slickbar celebrated the completion of 45 years designing & manufacturing some of the finest equipment and vessels for the oil spill response industry!*



The new weapon to combat large oil spills in Brazil has now been launched. The latest JBF DIP 4500 was built by TWB Shipyard in Brazil for Petrobras. This first DIP 4500 is the primary oil spill response vessel for Petrobras in the beautiful Angra Do Reis area (2 hours south of Rio de Janeiro). It will be manned and ready to respond to an incident within minutes of getting the call. This dramatically increases the recovery efficiency, thus reducing the overall impact of the spill and area affected. The JBF DIP 4500 has the same Dynamic Incline Plane (DIP) technology incorporated into the vessel as the many others in operation around the world. However, the DIP is contained into a “module” that raises & lowers through the vessel’s catamaran style hulls. While the vessel is underway, the module is out of water.

(Continued from Page 1)

When the vessel comes upon a patch of oil, the vessel slows down to 1 to 5 knots and the DIP module is lowered into the water.



The DIP belt and the heavy duty screw pumps are hydraulically operated and at various speeds. The DIP will recover all types of oil as well as debris. The heavy duty screw pumps can pump up to 2 million centistoke viscous oil.

The latest DIP 4500 is 17m long; 5.7m wide; 1.1m draft (mt) and 1.8 draft full; quarters for 4 people; two (2) 180 hp engines can be operated by only two persons.

The second of two JBF DIP 4500's for Petrobras will be delivered and stationed in Belem near the Amazon River in Northern Brazil. This will be there in early December 2005. TWB is also building a third JBF OSRV for Petrobras. It will be our latest DIP 5000. There are currently five (5) other DIP 5000's around the world still successfully responding to oil spills since the 1970's.



A JBF DIP5000 similar to the pictured DelBay vessel is currently under construction and will be the 1st in South America and 6th throughout the world.



*Slickbar Products Corporation and its Divisions sincerely "thank" you, our customers for your continued support and faith in us to provide some of the most efficient and useful response equipment in the industry.*

