

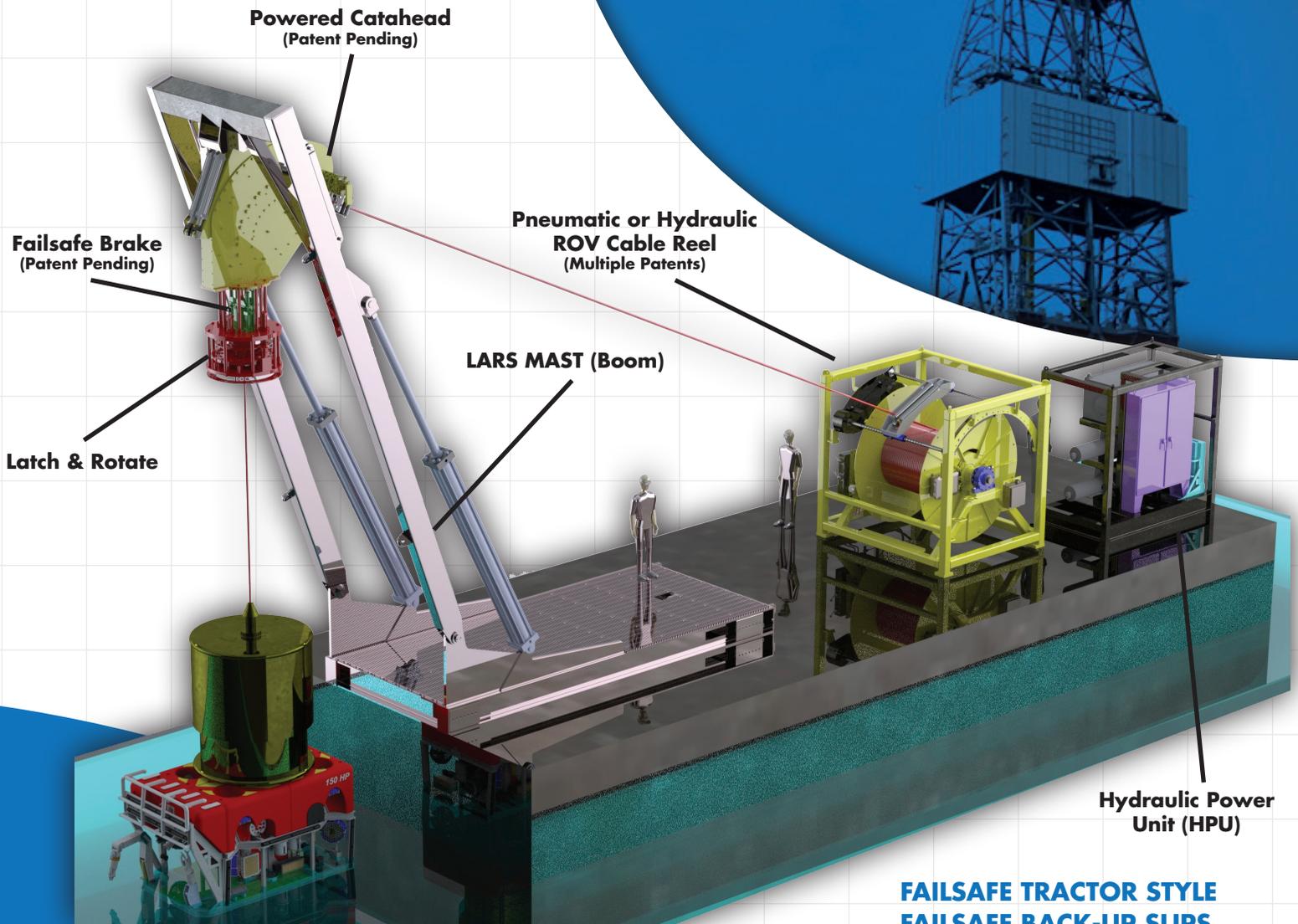
# REELPOWER

OIL & GAS

RADOIL TULSAPOWER

12,000' DEPTH  
40,000 lb LOAD RATING

# LARS SYSTEM CATAHEAD STYLE



**FAILSAFE TRACTOR STYLE  
FAILSAFE BACK-UP SLIPS**

## Lower Your Operating Costs

- Increased ROV Cable Life by 30%
- Rewind Cable On-board the Vessel, No Need to Return Winch to Shore
- Lower Total Weight by 10-20%
- Easier Maintenance
- Smaller Footprint
- Free Up Main Deck - Position Reel on Sub-deck or Other Location
- Catahead Can Handle Other Deployment Operations - Eliminating Additional Equipment



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**PATENTED AND PATENTS PENDING**

# CATAHEAD STYLE LARS

The Radoil Patented **Catahead Style LARS System** transfers the power of lifting to a dual failsafe tractor curve mounted on the mast and compliments the system with failsafe double wedge slips which act as parking brakes and/or emergency stop brakes. The relatively small catahead located on the mast eliminates the need for large heavy duty winches.

Placing the lifting power in a relatively small Catahead located on the mast allows the cable to be wound under low tension on the reel. The lower tension reel does not require a grooved drum or heavy frame and drive assembly, increasing wear life of reel and cables. Winding under low tension allows you to replace the cable on-board, eliminating the need for expensive land based cable tensioning equipment.

## Available Features & Specs

- Catahead System – Curved & Straight
- ROV Cable Reel
- ROV Mast (Overboard System)
- Failsafe Parking & Emergency Stop
- Latch & Rotate Module
- Active Heave Compensation
- Hydraulic Power Unit
- Hydraulic & Electric Powered Systems
- Right Angle Levelwind Reel

Catahead Deploys ROV Cables, Wire Rope, & Coiled Tubing

Currently designed for Work Class and heavier ROV deployment; other sizes are available



**Catahead**



**Catahead Tracks**



Our goal is to identify challenges, design innovative solutions and manufacture quality products that solve your deepwater problems. Our business is saving you time and money.

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