

# LAN JIANG Derrick & Laying Barge

## Specification

Flag:.....China  
Classification:.....ABS/CCS  
Year of construction:.....2001  
Overall Length:.....157.50m  
Draft:.....8m  
Loaded displacement:.....51,500m<sup>3</sup>  
Accommodation:.....278 persons

## Derrick

Main hook limited revolving: 3,800t@30m  
Main hook stern capacity: 3,000t@40m  
Main hook full revolving: 2,500t@44m  
1# Aux. hook: 800t@60m  
2# Aux. hook: 200t@105m  
Whip: 50t

## Pipe Laying Equipment

Pipe diameter: 4.5~48" (Incl.Coating)  
Pipe tensioner: 2\*LPT-160, WESTECH  
Tension: 73t\*2  
A/R winch: ARW-350, WESTECH  
Capacity: 160MT on 14" Layer at 25m/min  
Pipe davit: 4\* SWL30t@3.8m, 30t, Norway  
Mooring anchor winch: 12\*6,000m<sup>2</sup>, Amclyde

## Stinger

Operation water depth: 8m~150m  
Laying pipeline diameter: 219mm~762mm  
Stinger length (2 Sections): 76m  
Stinger theoretical weight(2 Sections): 244.6t

