

## 7000CBM Trailing Suction Hopper Dredger for sale



### Broker Info

Name: Selene  
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### Listing details

Title: 7000CBM Trailing Suction Hopper Dredger for sale  
Ref No: RF337735  
Price: 1.00  
Built: 2008  
Condition:  
Country:

### Additional information

Description:  
TRAILING SUCTION HOPPER DREDGER

BUILT: 2008, CHINA  
ZC  
LOA/B/D: 110.40/20.60/8.50M  
DESIGN DRAFT: 5.50M

DREDGING PERFORMANCE  
HOPPER CAPACITY: 7000M3  
DENSITY OF HOPPER LOAD: 1.4T/M3  
HOPPER LOAD: 9800T  
DREDGING SPEED: 2KN/HR  
MAX DREDGING DEPTH: 30M (DRAG ARM AT 45°)

DESIGN SPEED: 12KNOTS  
DREDGING SPEED: 6KNOTS

## MACHINERY

## PROPULSION SYSTEM

DIESEL ENGINE: G8320ZC18B, 3088KW\*2 sets

## GENERATOR SETS

MAIN DIESEL GENERATOR: IFC5504-8TA, 400KW

EMERGENCY GENERATOR: TFHX-90, 90KW

## DIESEL ENGINE FOR H.P. JET WATER PUMP

ENGINE: XC8200ZC, 928KW@1000RPM

## JET WATER PUMP

MODEL: 20CSH-6

RATING: 860KW

FLOW RATE: 2500M3/HR

## DIESEL ENGINE SET FOR DREDGE PUMP

ENGINE: G8300ZC, 1765KW\*2 set

## PUMP PARAMETER

MANUFACTURE: CHNAGSHA WATER PUMP MANUFACTURE CO.,LTD

CAPACITY: 10300M3/HR WHEN LOADING, 9000 M3/HR WHEN SELF-EMPTYING

WATER HEAD: 21M WHEN LOADING, 32M WHEN SELF-EMPTYING

SUCTION PIPE DIAMETER: DN 800MM

DISCHARGING PIPE DIAMETER: DN 750MM

DISCHARGING DISTANCE: ABT 2 KM

Posted:

14 years ago

