



## MULTIPURPOSE RESEARCH VESSEL

END USER: KISR (KUWAIT INSTITUTE FOR SCIENTIFIC RESEARCH)

### MAIN PARTICULARS

Length o.a	55,58 m
Length between p.p.	49,80 m
Breadth mld,	12,00 m
Depth to main deck	6,05 m
Depth to upper deck	8,65 m
Scantling draft	5,14 m
Design draught	4,30 m
Freeboard deck :	Main deck

### CREW

28 people
13 scientists
15 Crew

### CLASSIFICATION:

DNV-GL ✕ 1A, Research vessel, EO,  
DYNPOS-AUT

### CAPACITIES

Fuel oil approx.	365 m3
Fresh water, approx.	81 m3
Ballast water, approx.	78 m3
Lub/ hydraulic oil, approx.	20 m3
Black/grey waters, approx.	9 m3

### SPEED

14 knots

### RANGE

15 days

### POWER:

Diesel engines	2 x approx. 1800kW at 1000 RPM
Propeller	5 blade- controlable pitch
Gear box	2 units with PTIs x 200kW



**FREIRE**  
SHIPYARD

