



## KING FISHER 300 METER ROV

- Survey support
- Pipe/cable tracking



### VEHICLE

#### Dimensions

Length	1,400 mm
Width	900 mm
Height	1100 mm

#### Depth Rating

Working depth 300 metres

#### Payload

Payload of standard vehicle 50 kgs

#### Weight

Weight in air 500 kgs

#### Construction

Aluminum frame with stainless steel lift Structure

#### Propulsion

Laterals	4 vectored thrusters
Vertical	2 thrusters

#### Classification/Certification:

DNV, A60 and Zone II (Optional)

#### Type:

300 metres observation, inspection and light work class vehicle

#### Work Capabilities:

- Light construction support
- Drilling, production and workover support
- High specification cleaning and inspection
- Seabed mapping/site surveys
- Plough/trenching support





# ALAM SUBSEA PTE LTD

REV: SEPT 2012

## Maximum Performance

Forward	110 kgf	3.0 knots
Reverse	77 kgf	3.0 knots
Lateral	73 kgf	2.5 knots
Vertical	55 kgf	1.5 knots

## Telemetry System

Telemetry Baud Rate:- 50K communications link RS485

## Lighting

6 dimmer lights

## Camera

Camera 4 unit

## Surface Control System

ROV PDU unit	1 unit
9" monitors	4 unit
VCR playback monitor	1 unit
VCR	2 unit
Video switcher	6 channel
Sonar & Reports PC	2 unit
Deck comms unit	3 station

## SERVICES

Power 440v, 100 amps, 50/60 Hz

