

# TECHNICAL SPECIFICATION

SEAEYE  
COUGAR  
XT  
LIGHT  
WORK  
CLASS  
ROV  
SYSTEM



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# TECHNICAL SPECIFICATION

## SEAEYE COUGAR XT LIGHT WORK CLASS ROV SYSTEM

### MODEL

Seaeye Cougar XT

### MANUFACTURER

Saab Seaeye Ltd.

### CLASSIFICATION

DNV A60 Zone II Rated

### TYPE

2000m rated / Speed 3.2kts

Forward

Light Work Class System

### WORK CAPABILITIES

Drill Support

Construction Support

Cable and Pipeline Pre and Post Lay

Survey

Platform inspection and cleaning

Salvage and Oceanographic

Survey Jacket Inspection and

Cleaning

Dredging

IMR

Special Tooling

Pipe Lay Barge Support

### STRUCTURE

Polypropylene Chassis

### FRAME & FITTINGS

Stainless steel frame,

Fittings and fasteners

### SPECIFICATIONS

Depth rating 2000msw

Length 1515mm

Width 1000mm

Height 790mm

Payload 80kg

Launch weight 409kg

Thrust Forward 170 kgf

Thrust Lateral 120 kgf

Thrust Vertical 110 kgf

Forward Speed 3.2 knots

### SYSTEM POWER REQUIREMENTS

Input 3-phase

380-480 VAC

ROV + TMS 24 kVA

Tooling 9 kVA

LARS (typical) 40 kVA

Cabin (typical) 12 kVA

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