TECHNICAL SPECIFICATION

SEAEYE PANTHER XT PLUS LIGHT WORK CLASS ROV SYSTEM



SEAEYE PANTHER XT PLUS LIGHT WORK CLASS ROV SYSTEM

MODEL

Seaeye Panther XT Plus

MANUFACTURER

Saab Seaeye Ltd.

CLASSIFICATION

DNV Safe Area Only

TYPE

Light Work Class System Free Swimming Crane-based LARS

STRUCTURE

Polypropylene Chassis

FRAME & FITTINGS

Stainless steel lifting frame Stainless steel fittings and fasteners

ROV SPECIFICATIONS

ROV Depth rating	1,0
Length	2,1
Width	1,0
Height	1,2
Payload	150
Launch weight	800
Thrust Forward	353
Thrust Lateral	248
Thrust Vertical	105
Forward Speed	>4

1,000msw 2,140mm 1,060mm 1,217mm 150kg 800kg 353 kgf 248 kgf 105 kgf >4knots

UMBILICAL DATA CHANNELS

RS232	4	
RS485	2	
10/100 Ethernet	1	

4

VIDEO CHANNELS

SD PAL/NTSC

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 Suction anchor installation

SYSTEM POWER REQUIREMENTS

CONTROL VAN INPUT		
Input Voltage	3-ph 380-480 VAC	
Host power supply	63 A	
CABIN	24KVA / 31A	
TOOLING	9KW 660vac	

LARS Input Voltage 3-ph 380-480 VAC Host power supply 63 A

