



## Anchoring Remote Operated Vehicle 2 (AROV2)

### CONSTRUCTION

LENGTH (OPERATING)	5.2 m
LENGTH (TRANSPORT)	5.7 m
WIDTH (OPERATING)	5.2 m
WIDTH (TRANSPORT)	2.2 m
HEIGHT (OPERATING)	6.9 m
HEIGHT (TRANSPORT)	2.2 m (FOR 20' ISO CONTAINER)
WEIGHT (IN AIR)	11.5 t

### CAPABILITY

OPERATING DEPTH	200 m
DESIGN DEPTH	1000 m
CUTTING POWER	93.3 kW
CORE SAMPLING	3.6 m, T6-H

MAX. ANCHOR DIAMETER	0.9 m
MAX. DRILLED LENGTH	3.0 m <sup>1,2</sup>

<sup>1</sup> 3.9 M POSSIBLE WITH MINOR MAST MODIFICATIONS  
<sup>2</sup> UP TO 0.8 M OF ADDITIONAL UPSTAND POSSIBLE

### POWER AND CONTROL SYSTEM

INPUT	440 V @ 50/60 Hz
SUBSEA HPU	200 kW
UMBILICAL	NEXANS RS680
SUBSEA SUPPLY	3.3 kV

### DRILL HEADS

LOWER HEAD	
PEAK TORQUE	14.0 kNm
MAX SPEED	200 RPM
UPPER HEAD	
PEAK TORQUE	2.5 kNm
MAX. SPEED	403 RPM
MAX. PULL UP/ DOWN LOAD	15 t

### CONTROL CONTAINER

CONFIGURATION	20 FT ISO
CERTIFICATION	DNV 2.7-1
WINCH PULL	4.5 t
HPU	35 kW

### ADDITIONAL INFORMATION

OIL TYPE	BIODEGREADABLE
FIXED CAMERAS	3x LUXUS PUR SD
LIGHTS	3x BOWTECH LED K-SERIES
PAN & TILT CAMERAS	2x SPYBALL SSB-HDI
	SONAR GEMINI 720id (WITH PAN + TILT)

### CONTACT

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