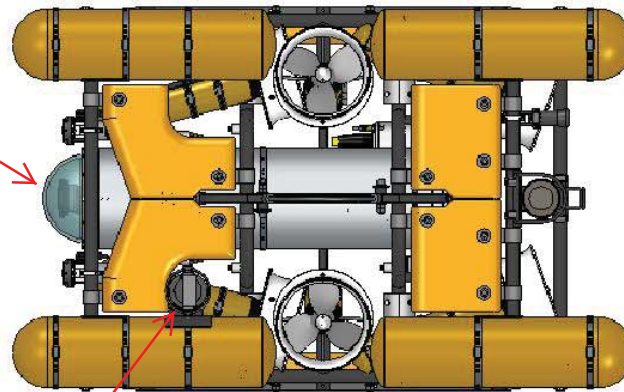




# NIPPON SALVAGE KWC-ROV500

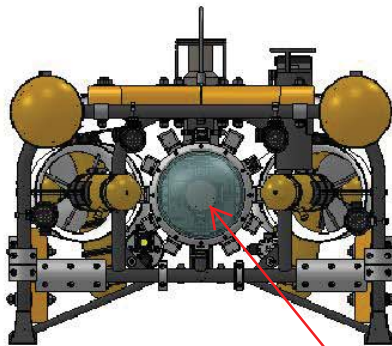
<Top View>



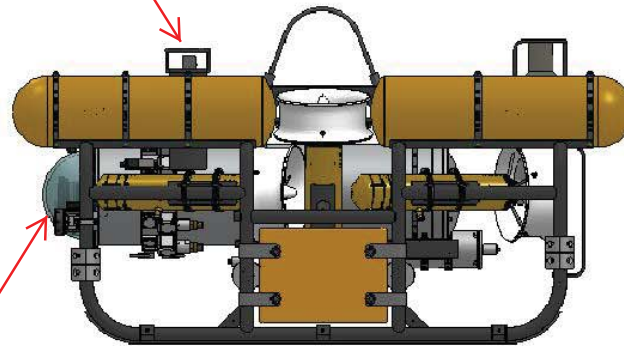
Main Camera

SONAR

<Front View>

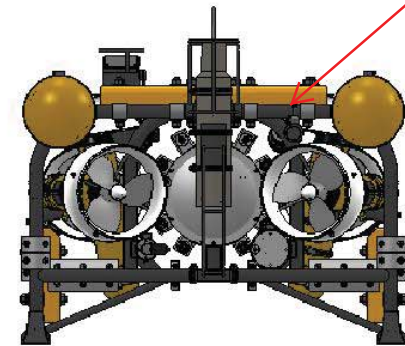


<Side View>



Main Camera

<Back View>

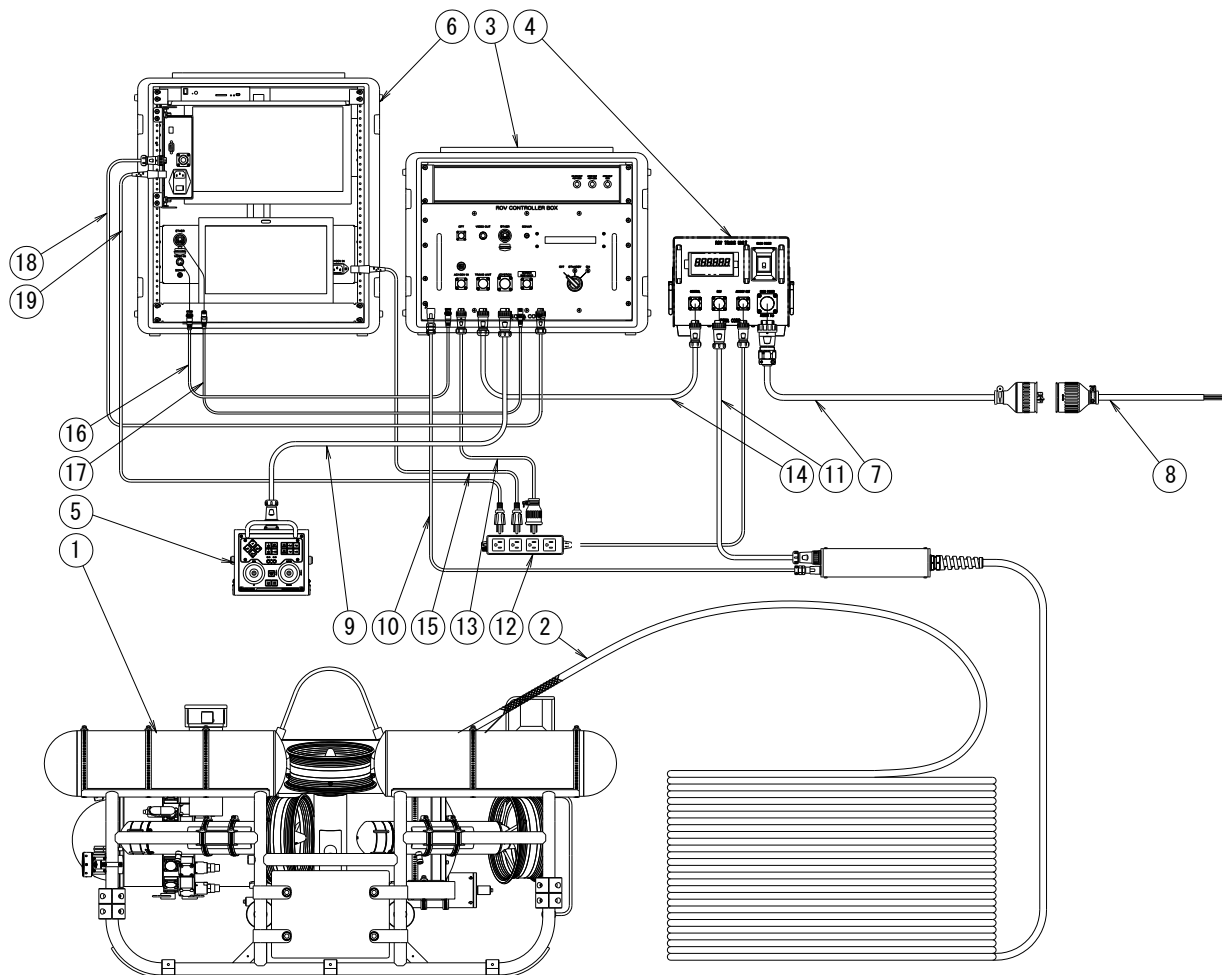


Tail Camera

=Principal Particulars=

- Weight (in air) : aprox. 120kgf
- Operational depth : 500meter
- Payload : 10kgf
- Thrust Power : Total 6 Elec. thrusters
  - Horizontal (400W×4)
  - Vertical (400W×2)
- Main Camera : HD Camera ( 1/2.8 Exmor CMOS 238MP)
  - Pan & Tilt(±50deg. & ±45deg.)
  - Zoom (optical 10x)
- Tail Camera : ROVSCO RD400(0.1 lux. View110deg.)
- Scanning Sonar : Kongsberg Maritime MS-1000
- Lighting : LED flood-light 40W×4
  - (variable intensity)
- Auto Pilots : Auto heading / Auto depth
- Umbilical Cable : Fiber/Copper Hybrid cable

# System Arrangement of KWC-ROV500



No	Item	Q' ty
1	ROV	1
2	Fiber/Copper Hybrid Umbilical Cable	1
3	Controller BOX	1
4	Elec-Transformer BOX	1
5	Joy-Stick controller	1
6	PC Monitor Box	1
7	Main Power Cable	1
8	Power Cable	1
9	Joy-Con Cable	1
10	ROV Fiber Optic Cable	1

No	Item	Q' ty
11	ROV Power Cable	1
12	100V Power plug	1
13	Controller Power Cable	1
14	Controller Cable	1
15	Monitor Power Cable	1
16	HD Monitor cable	1
17	Camera Monitor ETHER cable	1
18	MS1000 Soar Control cable	1
19	MS1000 Sonar Power Cable	1