



Saeed Ahmad, CFO/Media



Aly Medhat, Elect. team/Co-pilot



Amged Ehab, CEO/Mech team



Karim Arafa, Elect. team/safety officer



Mohamed Shahir, Mech. team/HR



Ahmed hasanain, Mech. leader



Walid Ismail, Elect. leader/Pilot



Mohamed Shalaby, Mech. team/Marketing



Mohamed Karakish, Software Eng.

• Name of company:  
UMC

• ROV Name:  
Spectre

• Cost:  
4300\$

• Total working hours:  
2632 manhour

• Travelled distance:  
10275.8 KM

• Safety features

- o Emergency switch
- o Fuses protection
- o Shrouded thrusters
- o Automatically shutdown in case of leakage
- o No sharp edges
- o Safety labels
- o No hazard materials
- o No materials that may affect water quality

• Special features

- o Image processing system
- o Five degrees of freedom
- o Compact size and light weight
- o Acrylic dome that can hold cameras
- o Six cameras
- o Easy to disassemble

