



AVALON



The University Of Sheffield.

COMPANY SPECS

Company Name:

Avalon

School Name:

The University of Sheffield

Country:

UK

Distance to travel:

8,574 km

History of MATE ROV:

New!



THE TEAM

(Front row, right to left; back row, right to left)

Members (Year)

Khaled El Sayed (2nd)

Abhinav Kongari (2nd)

Alex Dada (1st)

Marwan Khaled (1st)

Ronak Sharma (2nd)

Adham Darwish (2st)

Marta Grzybek (2nd)

Ife Ajiboye (2nd)

Anjani Wirasinghe (2nd)

Plato Kapranos

Roles

CEO

Mechanical Engineer

Software Engineer

CTO

Software Engineer

Mechanical Engineer

General Engineer

Electrical Engineer

General Engineer

Mentor

ROV SPECS

ROV Name:

Cuppa

Total cost:

\$4000

Total Student Hours:

300 hours

Safety Features:

- **Filletted Edges**
- **30A Fuse**

Special Features:

- **5 DOF**
- **Valve Turning Mechanism**

