Spec Sheet

**Blazin’ Hydra**

**Safety Features**
- Black and yellow hazard labels
- Light
- Thruster Shrouds
- No sharp edges
- Handle
- Fast Blown Fuse
- Kill Switch
- Notification LED

**Special Features**
- Hot swapped manipulators
- Extremely modular
- Flexible configuration
- Front and rear interchangeable

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**Company name**
Fish Logic

**School name**
Macau Anglican College

**Country**
Macau SAR

**Distance required to travel to Seattle**
10477 km

**Company history**
Returning company, third year of participation

**Range of grade**
Year 8 - 11

**Mentor**
Mr Andy Tsui

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**Members** | **Years of Joining** | **Roles** | **Work Hours**
---|---|---|---
Gavin Chan | 3 | CEO, CTO | 900
Cerys Chan | 4 | CFO, QCO | 500
Joshua Ho | 2 | Electrical Engineer | 300
Yorky Sin | 2 | Pilot | 350
Ada Leong | 1 | Mechanical Engineer | 300
Isaac Sin | 1 | Mechanical Engineer | 450

Total Work Hours: 2800

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**Cost**
HKD 10,577.00

**Expense Breakdown**
- Hardware: 45%
- Electronics: 10%
- Sensors: 1%
- Travel: 44%

**Source of Parts**
- Re-used: 20%
- Donated: 10%
- Purchased: 70%

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**Dimensions**
- Width: 405mm
- Length: 434mm
- Height: 497mm

**Weight**
4.5KG

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**Fish Logic**
Macau Anglican College
Macau SAR

10477 km

Returning company, third year of participation

Year 8 - 11

Mr Andy Tsui

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**Work Hours**
- Gavin Chan: 900
- Cerys Chan: 500
- Joshua Ho: 300
- Yorky Sin: 350
- Ada Leong: 300
- Isaac Sin: 450

Total Work Hours: 2800