

# kelpie robotics



```
> rovdatabatch("2023\KELP-II")
```

**ROV\_NAME:**

KELP-II

**COST:**

CAD 10395.50

**SIZE[3]:**

60cm x 60cm x 50cm

**WEIGHT:**

23.5kg

**TOTAL\_HOURS:**

2600

**SAFETY\_FEATURES:**

SMOOTHED EDGES

POWER DRAW SENSING

LEAK SENSING

**SPECIAL\_FEATURES:**

2-DOF ACTUATOR

MODULAR ACTUATION POINTS

MULTI-CAMERA VR PILOT INTERFACE

FULLY EQUIPPED COPILOT INTERFACE

```
> echo $SCHOOL  
UNIVERSITY_OF_OTTAWA
```

```
> echo $PATH  
\Canada\Ontario\Ottawa
```

```
> echo $DISTANCE("\Longmont\CO\USA")  
2471km
```

```
> echo $CATEGORY  
EXPLORER
```

```
> teamfetch
```

**TEAM\_NAME:**

KELPIE ROBOTICS

**OFFICERS:**

JUAN HIEDRA PRIMERA [4] : CEO

STEFAN TODOROVIC [4] : CFO

SOPHIE TOMLIN [4] : COO

RIKKI ROMANA [4] : SAFETY\_OFFICER

JASON GONZALEZ [4] : CTO\_MECHANICAL

SEBASTIAN LARRIVEE [4] : CTO\_ELECTRICAL

ETHAN BOWERING [4] : CTO\_OS

**MECHANICAL:**

FREDERIC ELOY [5]

AMANDA DOKU [1]

**ELECTRICAL:**

MIHIR JAKHI [4]

MOHAMAD ALI JARKAS [4]

ETHAN GRAVES [4]

TAHMEED KHAN [3]

**SOFTWARE:**

KAITLYN DOMPAUL [5]

ALAE BOUFARRACHENE [3]

ERIC EATON [2]

MING YE CHEN [2]

ADAM DIA [1]

UMER QAMAR [1]

**MENTORS:**

JASON DEMERS

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