The Corporation of Offshore Reconnaissance and Polar Submersion
(The C.O.R.P.S.)

S.T.E.M. ECHS
San Antonio, Texas
Distance from Competition- 229mi
Grade Range-9th to 11th

The Product
ROV Name: Commander
Primary Material: Acrylic
Total Development Cost: $97.39
Overall Member Hours: 485 Hours
Size measurements: 36.195 cm x 31.115 cm x 24.765 cm
Weight measurements: 4.763 kg dry weight, 0.739 kg wet weight.

SAFETY FEATURES
Detachable rotary manipulator
incased propellers
retractable hydraulic manipulator

SPECIAL FEATURES
Hydraulic Gripper
Rotary manipulator
Foldable camera
Compact LED

➢ Yamilett Pilar
  o (1st yr, Chief Marketing Officer)
➢ Noah Johnson
  o (2nd yr, Chief Operations Officer/pilot)
➢ Maximus Bermudez
  o (1st yr, Mechanical Engineer)
➢ Esmeralda Castillo
  o (2nd yr, Chief Executive Officer)
➢ Jocelyn Chavez
  o (1st yr, Research & Development)
➢ Ryan Ramos
  o (3rd yr, Chief Administrative Officer)
➢ Omar Arredondo
  o (2nd yr, Chief Technology Officer)
➢ Daniel Benavides Jr.
  o (2nd yr, Chief Finical Officer)
➢ Emma Garza
  o (1st yr, Safety officer)