Nimitz Senior High School, TSA (Technological Student Association) Home State: Texas Distance to destination: 45Miles



Team Members: Raymundo Berlanga (CEO), Gabriela Sanchez (Public Relations), Jesus Arista (Engineering and machining), Roberto Ramos (Pilot), Arturo Salazar (Science Coordinator), German Barahona (Receiver), Felix Molano (Public Relations), Rowley



Delgado (Tether Man), Michelle Guerrero (Financial Advisor), Kevin Perez (Launcher).

History New members: Michelle Guerrero (High school sophomore), Arturo Salazar (High school Junior), German Barahona (High school Junior), Roberto Ramos (High school Junior), Kevin Perez

(High school Senior), Rowley Delgado (High school Senior) Returning members: Raymundo Berlanga, Gabriela Sanchez, Jesus Arista, Felix Molano (All High school seniors). Nimitz has competed in Regional competitions before and this is our 9th time. We have also attended International competitions before and this will be our 4th time.

## R.O.V.Specs

## R.O.V- Marine Recovery Unit

Our gross production cost has been totaled to \$200. The material that has been primary used is UHMW (Ultra-High-Molecular-Weight Polyethylene). The total weight is about 7 kilograms. Overall dimensions 51.435cm X 26.575cm X 24.765cm. Special features include underwater relays and a value rotator and 7 motors. Safety features include labeling on guards, motors, propellers and gears.