

State and Country: Morelos, México

Distance traveled: 3,240.3 km

Range of student's college levels: 2nd - 8th

Bachelor year

Participation history: Since 2015

SPECIAL **FEATURES:**

Innovative materials



Modular design



Reliable tools

vision



SAFETY FEATURES

- Easy recovery process
- Custom guards for all thrusters
- A slim profile tensor relief system
- Each penetrator is sealed with epoxy resin and vacuum-tested to guarantee that they are not a failure point.

Total work hours: 7, 500 hrs Total Cost (usd): \$4,772.88 Total mass in air: 17.74 kg

MENTORS:

David García | MBA Ricardo Valera | MBA Atoany Fierro | Ph.D Carlos Beltrán | BSc Iyali Curiel | MBA Vicente Borja | Ph.D



TENSOR RELIEF



TZILACATZIN

SIZE:

LENGHT: .63 m WIDTH: .68 m

HEIGHT: .33 m

GO-BGC

CEO:

Dulce Bucio | 4th

STEM:

CSEO

Leslie Flores | 4th Christian Bello | 4th Sanghun You | 4th Francisco Mar | 4th Luis Torres | 4th

DESIGN:

CDO

Jorge Alvarez | 4th Luis Felipe Lara | 4th José Pederzini | 4th Cristofer Delgado | 4th SO:

Oscar Zepeda | 4th

SOFTWARE:

CIO

Dulce Bucio | 4th

Carolina Figueroa | 4th Desirée Espinosa | 4th Oscar Zepeda | 4th Alejandra Galván | 2nd Dariana Vega | 2nd Gael Ruíz | 2nd Ángel Vargas | 2nd Osmar Sánchez | 2nd Roberto Castro 2nd

COO:

Leslie Flores | 4th

FINANCE:

CFO

Bernardo Salgado | 8th Alexandra Aguilar | 4th

ELECTRONICS:

CTO

Cristofer Delgado | 4th José Pederzini | 4th Sanghun You | 4th Francisco Mar | 4th Luis Torres | 4th