

Cargo Proa Prototype

Building Blog



DECEMBER 2021

From Rob Rassy:

Lots of rain and lots of days off during the last couple weeks! Rob's been painting, working on the canoe and doing tidy up jobs, while I have done some additions to the rudder cases and finished off what can be done on the steering system. After Monday there will be no more work till early next month, when the proa will be packed into containers and the shed cleared and cleaned, bringing an end to the "UQ chapter" of the cargo ferry story.

Thanks to the following for their support with the prototype:

GiZ:

Seed money via the [Mini Cargo Proa](#) project with Waan Aelōñ in Majel (WAM).

Professor Martin Veidt, Composites Engineering Department, The University of Queensland: Encouragement, expertise, student volunteers, shed and overheads.

Rob Rassy:

Boat building, ideas and keeping me grounded.

EPropulsion:

Electric outboards and batteries.

Clay Engineering:

Solar panels.

Anchor Right Australia:

Super Sarca Anchors.

Uto Ni Yalo Trust:

Workshop and launch facility in Suva.



Sides on



Rudder cases



Temporary Seats



Rudder case mods



Weighing canoe



Rudder mods 2