# RAPIDO60

#### Information Pack

Queen of the Oceans







Dance with the waves,
move with the sea.
Let the rhythm of the water
set your soul free.

Christy Ann Martine

# $R \wedge P \mid D \circ 60$

#### Contents



#### Page #

- 4. The Designers: Morrelli & Melvin
- 5. Photos of Rapido 60 in action
- 16. General Specifications
- 17. What do owners say?
- 18. In the Media
- 19. Videos
- 23. Owner's Version: Standard General Arrangement
- 24. New Optional Layout: Enclosed Interior
- 25. Custom Layouts
- 26. The Interior (incl. 3D tour)

#### Page #

- 27. Rapido's Builder: Triac Composites
- 28. Rapido & Triac Composites
- 29. Australian / NZ Management Team
- 30. Capability
- 32. Rapido Trimarans
- 33. Rapido Catamarans
- 34. Other composite products / parts
- 35. Other Interiors by Triac Composites
- 36. Further information

### The Designers: Morrelli & Melvin

Sailing on the surface can be relaxed and peaceful – when you know that underneath, there is world-class design and engineering.

Taking no chances, we selected the best in the world to design the Rapido 60 and now, the Rapoido 50 and 40.

Morrelli & Melvin are leaders in their field and use the latest technology (eg computational fluid dynamics).

Previous M&M projects include the trimaran, BMW Oracle (pictured right) which won the America's Cup in 2010.







### Photos: 1 of 11









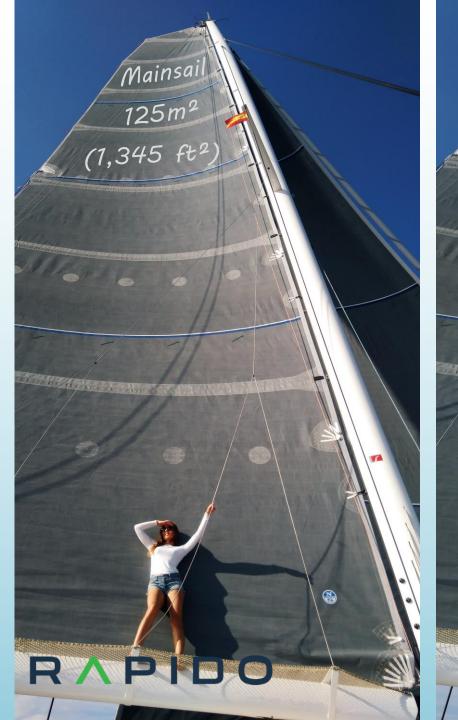


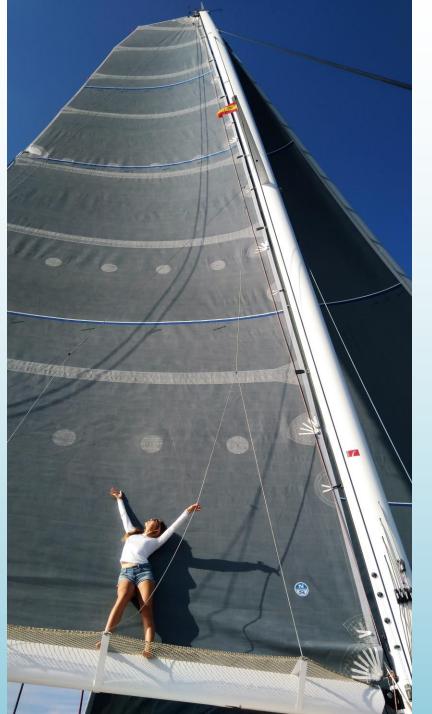


Photos: 6 of 11















#### General Specifications

- Length: 18.1m (59.3 ft)
- Beam: 11.7m (38.4 ft)
- Draft: 0.75m (2.5 ft)
- Displacement (light): 10,000kg (22,046 lb)
- Displacement (max load): 12,000kg (26,456
   lb)
- Headroom (average): 2.1m (6 ft 9")
- Mast height above water: 25.3m (83 ft)

#### Sails

- Mainsail: 125m² (1,345 ft²)
- Solent: 71m<sup>2</sup> (764 ft<sup>2</sup>)
- Storm sail: 25m² (269 ft²)
- Reacher: 130m² (1,399 ft²)
- Asymmetric Spin: 210m² (2,260 ft²)

### General Specifications



### What do owners say?



#### Stephen

She's so much fun to sail· We hate to be sitting at a mooring· This is the most well-balanced boat I've ever sailed· And it's a live aboard· My cabin is bigger than my room in Hong Kong· And I even sleep in the forward cabin going to windward...

#### Dougall

We wanted a boat that would be fast, stable, safe, modern and smart· What we'd imagined about the boat seemed to be completely proven...
When the opportunity was there to unfurl the reacher, we consistently cruised between 12 and 14.5 knots in 8-10 knots true wind speed...

#### Jaz

By Day 4 (of crossing the Tasman Sea) we serve lunch to big smiles all around the table: 17 knots, the dials read! The boys who love to sail are so happy as we are now 'champagne sailing' with no concerns...

All of us and Romanza are loving it... She is fast and everyone gets this lt's easy – and did I mention fun? The miles tick by effortlessly...



# 1. Rapido Trimarans relocates production arm into Vietnam, SEA Yachting magazine, Nov/Dec 2019.

- 2. Rapido Trimarans, On the March, Seahorse Magazine, October 2019.
- 3. (French) Rapido 40, un trimaran repliable de 12m, Bateaux.com, 29 August 2019.
- 4. Rapido 60 The most exciting production multihull in the world? Multihulls Magazine, Summer 2019.
- 5. Rapido, Cruising Yacht Club of South Australia, June 2019
- 6. <u>Ineffable's Steve Bourne: I'm a nutter for sailing,</u> Daily Herald, 26 February 2019.
- 7. Rapido 60' the fastest production multihull in the world?, International Multihulls World, December 2017
- 8. RAPIDO 60', Le multicoque de série habitable le plus rapide du monde?, Multihulls World, 23 Nov. 2017
- 9. Finding Mrs Right, Boating New Zealand, August 2016
- 10. <u>Blue Water Cruising Trimaran</u>, Australian Multihulls World, August 2016
- 11. Rapido 60, Cruising World, 25 August, 2016
- 12. Rapido 60, by Emma Bamford, Sailing Today.

#### In the Media



# Video: Mark Toia's classic R60 video

Mark Toia has been described as "one of the most successful TV Commercial Directors in the world, constantly traveling the globe doing multimillion dollar ads":

Paul Koch has a long relationship with Mark that goes back more than two decades.

In 2016, Mark agreed to film this classic video of Rapido 60, Hull #001, when she was in Indonesian waters.



# Video tour of "Romanza" at Hamilton Island Race Week

At Hamilton Island Race Week, "Romanza" owners, Dougall and Jaz Love took Lisa Ratcliffe on a video tour of their Rapido 60.

Take the 11 minute tour aboard Romanza by clicking on the link.



#### Comfort levels on a Rapido 60

Romanza offers great stability and comfort when sailing.

To view the level of stability on Rapido when travelling at 24 knots, click on the video.



#### Feedback re Rapido 60

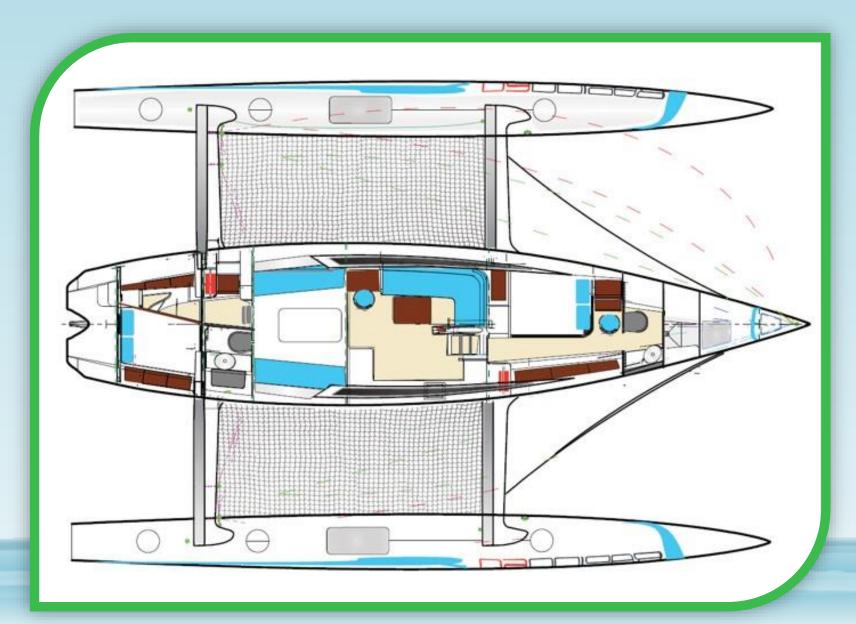
In the week of Valentine's Day, 2020, Rapido's co founder Paul Koch, flew to New Zealand to give several couples a demo sail aboard Romanza.

<u>This video</u> highlights some of the positive comments made about the Rapido 60 including:

- "I literally had one hand on the helm and the other on my hat..."
- "The ability to power up on command offers great comfort from a safety perspective."



### Owner's Version Standard General Arrangement



Open

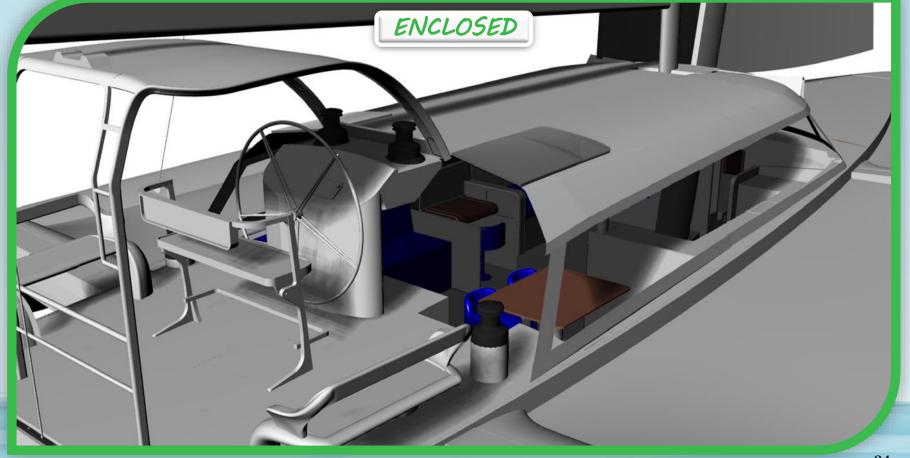
### New Optional Layout: Enclosed Interior

#### Notes:

"Open" and "Enclosed" have new coachroof, bimini, seats and railings. Third cabin option is available in enclosed and custom configurations.

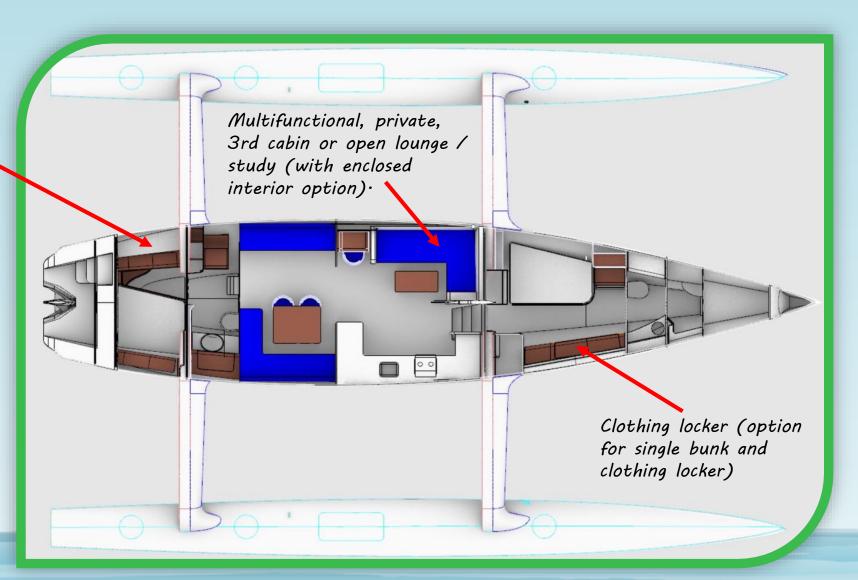
#### Enclosed

- Skylight hatches;
- · Wrap around coach roof (with optional auto tinting glass);
- Third cabin / lounge / study multi-function area with panoramic 360 view;
- · New hard top Bimini with sliding window screen; and
- New carbon side settees on aft deck.



#### Custom Layouts

Clothing locker (option for single bunk and clothing locker).



\*Custom layouts are available, subject to structural limitations.

# The Interior: high tech, lightweight, strong



Our interiors for Rapido Trimarans, as high performance boats, are high tech and lightweight. See Rapido 60 above.



#### **Rapido's Builder: Triac Composites**

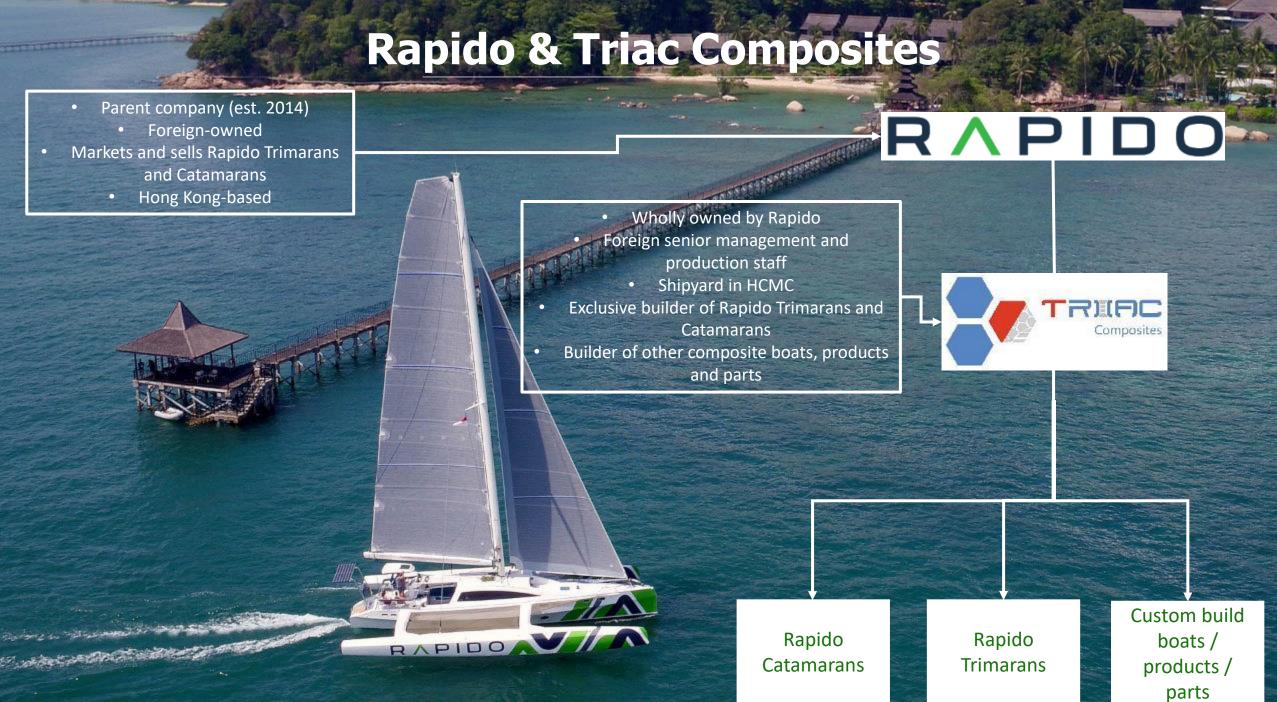
"The visit to Triac Composites' factory in Vietnam proved to be amazing, with the size and scope of the boat blowing us away.

"With their own autoclave, bake oven, CNC machine, lamination shop, freezers full of pre-preg and a well-





- Triac Composites is located in modern, spacious facilities in Nha Be District, Ho Chi Minh City, Vietnam.
- We are located on the banks of the Nha Be River which gives us the flexibility to launch boats directly into river (or on barge) if required.





# Australian / NZ Management Team

**Paul Koch (Aust.)**: Co founder (Rapido & Triac). 35 years' experience building composite boats in Australia, USA and Vietnam. In 2006, he relocated his company, Corsair Marine, from USA to Vietnam before selling it to Seawind Catamarans in 2010.

**Richard Eyre (NZ)**: Co founder (Rapido & Triac). Life-long sailor, trimaran owner, lawyer and investment banker who brings many years of corporate knowledge and good governance to the company.



Phil Johns (Aust.): General Manager. Former Marketing Manager at Corsair Marine and Executive Director of the Australian Chamber of Commerce in Vietnam.

Mark Waller (Aust.): Production Manager. 20 years' experience as Production Manager and Supervisor at Seawind Catamarans.

Steven Diep (Aust.): Naval Architect and Kuka Robot Operator

Ven Tran: CAD Specialist and Production Supervisor.

External Naval Architects: Morrelli & Melvin (USA), Valling Shipping Solutions (Denmark) and Albatross Marine Design (Thailand)





# Capability (cont.)



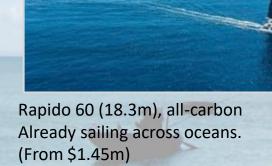
- The Kuka robot mills a plug for the coach roof of a Rapido 50.
- Infusing the all-carbon centre hull for a Rapido 50.



### **Rapido Trimarans**







Cruising weight: 10,000kgs



Rapido 50 (15.2m) (all-carbon avail.) Under construction. Launch date: July, 2020. (From \$796,000)

Rapido 40 (12.2m) (all-carbon avail.) Construction begins: Q2, 2020. (From \$395,000)





Rapido's trimarans are engineered and designed by world-acclaimed naval architects (eg America's Cup fame) in the USA, Morrelli & Melvin.



### **Rapido Catamarans**





RC12m (10m version won Gold Prize, European Product Design Award.) (From \$495,000)

Triac Composites is the exclusive builder of the Rapido Catamarans' fleet.



RC17m Commercial
Up to 100pax and 3 crew.
(From \$800,000)

RC17m Private 20+ pax (From \$1.25m. (RC19, \$1.4m))





AMD is based in Thailand and runs one of the most productive design offices in Asia Pacific with designs being sold globally.



### Other composite products / parts



Composite interiors for trains: wash rooms, walls, bunks, tables etc



Carbon ventilation tubes for mines and tunnels.

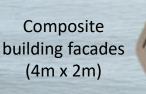


Superstructures for 3 x 24m Danish ferries.

Triac Composites' business strategy has always been to diversify beyond Rapido Trimarans & Catamarans. As composite specialists, we build other products in both the marine and non marine sectors.



Outsourced plugs and moulds for third party manufacturers.







High performance foils for maxi yachts.

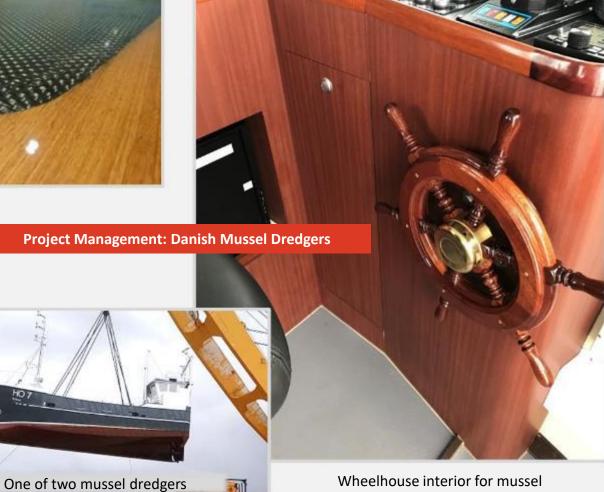


### **Other Interiors by Triac**

#### Carbon teak table for Triac's boardroom.











#### **Further information**



Paul Koch General Director Ph +84 939 040 201 (WhatsApp) Email: paul@TriacComposites.com

Phil Johns
General Manager
Ph +84 773 707 615 (WhatsApp)
Email: phil@TriacComposites.com

