

TBPNews #128 – March 19, 2009

>>>> Tunnel Boat Performance News >>>>> (over 5000 members!)

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1) UIM. F1 World Tour: Hall of Fame Lap of Honour Unveiled



The World's most recognized power boat racing series, the UIM. F1 World Championship Tour, announces today that they will take a giant step in honouring special individuals from around the world who made a special impact on the sport of catamaran racing in the past 50 years.

Long time head of the UIM F1 World Championship Nicolo di San Germano will officially announce the plan for a "Lap of Honour" Award and a Hall of Fame that will

salute individuals that have made a special impact on the sport since its inception back in the early 1960's.

There are many well deserved candidates to be offered a place in the "Hall Of Fame" however only four this initial year will be placed in nomination as media members who cover the UIM F1 World Championship on a full time basis will be eligible to vote. All candidates will get a two year window of opportunity to enter the "Hall". So, if they fail to get voted in the first year, they will then be transferred to the ballots for 2010 as well. If they fail to get elected the second year their name will be removed from consideration for 2011.

The four recipients for the first class of the "U.I.M. F1 World Championship 'Lap of Honor" Trophy for 2009 are: RENATO MOLINARI – (ITALY); BILL SEEBOLD – (USA); JONATHAN JONES – (UK); SCOTT GILLMAN – (USA)

See more at: <u>bymnews.com</u>

2) Great Powerboat videos



Check out these great videos....

Top Ten most Awesome Boat Crashes:

2008 Formula 2 and Formula 3 UIM World Championship-with in-boat video

F1 Champ Guido Cappellini flying...

OPC Lake Havasu 1972

Electric Boat World Speed Record

3) Statement Marine Unveils New Design at Miami Boat Show



Statement Marine debuted a 42' Offshore V- Bottom and a 50' Offshore Catamaran at the 2009 Miami International Boat Show.

Innovation, Engineering, and Technology are some of the traits that Statement brings to market. Gene weeks, General Manager, has been in the Performance boat industry for 25+ years working in every aspect of the business from sales, service, racing, design, and manufacturing. He suggested that In recent years, the tendency has been to stretch, chop, widen, smooth, and basically massage what we already had. But, there have been some things missing that a couple of reputable, creative guys were taking into consideration.

Enter Nick Buis. A Florida native. Having spent his early years training to Water Ski competitively, he understood a bit about boats. He operated a marine service company and a successful Poker Run Concierge Service. Todd Werner, a semi retired successful inventor/entrepreneur and former World Champion Super Cat racer from Pro-Marine, Flowmaster, Nichols. Having owned several fast Cats and V-Bottoms, he new what lacked in the boats available today. Mark Spates' background includes designing and building the famous FULL CANOPY "A" boat. This boat dominated one of the most popular Offshore Race Classes ever. He went on to open Extreme Powerboats where he focused on building outstanding race boats and worked with APBA to develop a realistic, safe, Lavin Spec'd Canopy for Offshore racing. Mark continued to hone this concept with the introduction of the GM Vortec Race boat, which still holds records today.

Just a sampling of the applied technology is the "Air Cushion Cockpit". A system designed and developed to shock mitigate the entire cockpit of the boat. This technology was derived after "years of us getting beat up on the race course" says Werner. Having developed this concept for the Performance Boat market, the team at Statement then filed a patent on this, and several other design features in the boats. Statement Marine has taken experts from many unrelated disciplines and teamed up to explore all the avenues of Hydrodynamics, Aerodynamics, and Ergonomics of power boating.

For more information check <u>StatementMarine.com</u>

4) Victorian man killed in Australian speed boat crash



A Victorian speedboater died in a high-speed crash during a race on Kogarah Bay in Sydney's south.

Darryl Hamilton, 45, was thrown from his 6.5 metre Hydroplane boat, KT11, after it rose into the air and flipped about 2.20pm, police said. Mr Hamilton was competing in the St George Spectacular race.

Hamilton won the Glenmaggie Cup last month. A crash witness wrote on a racing forum that Mr Hamilton's boat and another boat appeared to come into contact while travelling at high speed. The witness did not believe either racer was at fault, and also paid

tribute to another competitor who dived into the water and swam over to Mr Hamilton to hold him afloat until rescue crews arrived.

Check out more at theage.com.au and nzgrandprixhydroplane.com

5) Bontoft Named Electric Boat Racing World-Record Holder

After waiting what seemed like endless months, Michael Bontoft has been

named the world-record holder for electric boat racing.

Bontoft set the record, 98.806 mph, in October at Devil's Lake in Lincoln City, Ore. The Castle Rock man knew he had set a record during his run, but because of rules of the record's governing board, he couldn't announce the achievement. The record comes from the Union Internationale Motonautique (UIM), the European governing body for the racing events. At the same time, Bontoft also set a national record with the American Power Boat Association (APBA) at 98.252 mph.

The previous UIM and APBA records were 50 and 70 respectively. Even so, he knows that he and his 95-pound batterycharged fiberglass workhorse of a boat can do better. Bontoft hopes to hit the 100 mph mark for his next record and has his sights on even higher speeds.

see Electric Boat World Speed Record Video

see more at: tdn.com

6) NEW Powerboat Design Books On-line



The most complete supply of over 60 books specialized performance powerboat history, design and racing.

Check out the new powerboat book additions: Powerboat Design & History books

Discounted prices for all of these powerboat & design books

Also...get past archives of "TBPNews"

And...check out *free articles* by author Jimboat.

7) 2009 "Motor Wizard" Update for TBDP© and PropWorks2©

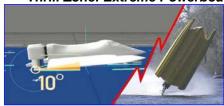


New 2009 Motor Wizard update (AeroMarine Research®)- Now over 750 engine selections in Motor Wizard database! New 2009 engine spec's. [*Included with "Tunnel Boat Design®" software & PropWorks2® software*]. Use the New 2009 Motor Design Wizard to easily input the dimensional information for your setup. Just select your OEM engine manufacturer and highlight your model from the over 750 listed. The published manufacturers specifications are all there - Mercury Marine, Merc Hi-Performance, Bombardier, Evinrude/Johnson, Yamaha, Suzuki, Nissan, Honda, Tohatsu, Mariner, Volvo, Mercruiser, Steyr, OMC, Volvo Penta. The OEM factory correct MaxHP, Height, Weight, RPM and gear ratios will be automatically input to TBDP V7.9 and PropWorks software V2.8. Contact AeroMarine Research® for more information or your Update!

Check it out at: aeromarineresearch.com

8) Powerboat Racing on TV

*** "*Thrill Zone: Extreme Powerboats*" - National Geographic powerboat show.



Author *Jim Russell* (Jimboat) is powerboat design technical consultant on a new National Geographic special for "Thrill Zone" series...

Details at: (channel.nationalgeographic.com)

check out next show date at AR's website! <u>aeromarineresearch.com/NatGeo_thrill-</u> zone.html

*** "Streaming Motorsports" on Speedbox.tv - Parker ENZED Jetsprinting Championship - - Check at: speedbox.tv

***"2008 IHBA Lucas Oil Drag Boat Racing" Series on SPEED TV - Check next show at speedtv.com *** "Champ Boat Grand Prix Series" - on SPEED Channel - Check next show at: www.champboat.com or at:

www.speedtv.com

*** "F1 World Championship TV Show" on The Water Channel - See: <u>www.waterchannel.com</u>; [see web site for other show times]

*** "War On Water" TV Show" on The Water Channel - Check it out at: <u>www.waterchannel.com</u>; [see web site for other show times]

*** "Powerboat Showcase" on The Water Channel - Check it out at: <u>www.waterchannel.com</u>; [see web site for other show times]

*** "Offshore Classics" on The Water Channel - Check it out at: <u>www.waterchannel.com</u>; [see web site for other show times]

- *** "American Powerboat Television" on The Water Channel See: <u>www.waterchannel.com</u> or <u>americanpowerboat.tv</u>
- *** "Honda Formula 4-Stroke Powerboat Series" Check it out at: honda-racing.co.uk

[Ed. Note: The Water Channel is available on The Dish Network]

9) Jimboat's Feature Articles

Watch for upcoming articles by Jimboat in "Performance Boats" magazine!



NEW Jimboat Article Announcement! - Author Jim Russell explains 'How Do Tunnel Boats Fly?'

Check out full article at: aeromarineresearch.com

Jimboat writes Feature articles in HotBoat, Family&Performance Boating, Performance Powerboat, World of Powerboats, Extreme Boats magazines.

- Tunnel Vision 'How Do Tunnel Boats Fly?' HB Nov/Dec 2008
- 'Why Do Boats Create Rooster Tails?' HB-August 2008
- 'What a Blow Out!' "Gearcase & Propeller Blowout- Why it Happens & How to Fix it" HB-June 2008
- 'Walk on the Wild Side' "Chine Walk Why it happens & How to Fix it" HB-Jan 2008
- 'Hump Zone' "Why does your Boat Porpoise?" HB-April 2007
- 'The Bottom Line'-"Why does a Pad make a Vee Hull faster?" F&PB-Sept 2005
- "10 Smokin' Speed Secrets Revealed..." HB-Feb2005
- "Winterizing your Performance Outboard" F&PB-Jan2005
- "What a Drag" 'Trim Angle & Engine Height Can Reduce Drag and Increase Speed' HB-Sept2004
- "10 Safety Tips" 'Ten Safety Ideas for High Performance Go-Fast Boats' HB-Aug2004
- "Flight Path" 'Where does Lift Come From?' HB-April2004
- "Rocket Science" 'How To Increase Your Hull's Design Speed With Aerodynamics' World of Powerboats-Winter2004
- "Tunnel Vision" 'What Factors Influence Tunnel Hull Performance' Extreme Boats-April2003
- "Step-by-Step" 'Step Design in Powerboats' TBPNews #88, October 2005

See you next time! /Jimboat

[Advertisement...]

RC TUNNEL BOAT RACING VIDEOS - Love boat racing? Check out <u>Me Time Productions</u> High Quality, <u>RC Boat Racing</u> <u>Events</u> on DVD! Watch a preview of our newest release the "2008 World Tunnel Championships"! The perfect gift for any boat enthusiast! Log on to <u>www.metimeproductions.com</u> to see our entire line of awesome DVD's.



Let us know ideas you have, requests for articles, questions or comments on TBPNews. Send comments to TBPNews@aeromarineresearch.com

Secrets of TUNNEL BOAT DESIGN Get your full, illustrated, *13th edition* copy of the world acclaimed "<u>Secrets of Tunnel Boat Design" book;</u> "<u>History of Tunnel Boat Design" book</u>, "<u>Secrets of Propeller Design" book</u>, the "<u>Tunnel Boat Design"</u> <u>software</u> for tunnel and high-performance Vee-hull design, and "<u>PropWorks2" software</u> for speed prediction and propeller selection at the AeroMarine Research web site: <u>http://www.aeromarineresearch.com</u>