



MARRA Equipment Committee Meeting

March 13, 2024

(With Post-Meeting Updates/Actions)

Equipment Committee (equipment@merrimackrowing.org)

- Linas Alinskas (linas58@yahoo.com)
- Joe Bernard (josephbernard@verizon.net)
- Bob Bowen (rcbowen3@verizon.net)
- Bronwyn Chapman (bronwync@verizon.net)
- Frank D'Innocenzo (fdinnocenzo54@gmail.com) -> 2024 Chair
- Andy Hutchinson (andrew.hutchinson.82@gmail.com)
- Peg Landry (peglandry@gmail.com)
- Chur Masors (kmmmrra@yahoo.com) -> Proprietor, Pelham Boat Yard
- Dennis McCarthy (dennismccarthy216@gmail.com)
- Matt O'Brien (mattjamesobrien@gmail.com)
- Tim Wheatley (tcwheatley@comcast.net)

And permanent member club officers:

- President - Dottie Semonian (president@merrimackrowing.org)
- Boat Captain - Gary Styskal (boatcaptain@merrimackrowing.org)

Boathouse & Shells

- Boathouse Opening: Saturday March 30, Time: 9:00
 - Need confirmation on two UML Trailer positions for Accomac and Vespoli Double

Work Items:	Owner(s)	<u>Mandato</u>	<u>Optional</u>	<u>Notes</u>
		<u>ry</u>		
Install Outside Rack	Bob B. et. al.	✓		
Re-rig and reposition all shells	Club	✓		
Move boats to outside rack	Club	✓		
Obtain permission to put 2 doubles on outside trailer	Kate via Dottie	✓		Done?
- Filippi Accomac Quad - White (S/N F25GA26C) - <u>After installing shoes</u>		✓		
- Vespoli Double - white/blue (S/N IJ2XHC14-96) ??		✓		Boat that was on loan to Lawrence ...
Install computer - make operational/network access	Done?	✓		Should be done - verify and check network access
General boathouse cleanup	Club	✓		
<u>Repairs & Maintenance:</u>				
Install 4 pairs of new shoes (2 Med/2 Large)	Frank D.	✓		See shoe slide for locations/recommneded size usage
Peinert (P4?) slide issue?	Andy	✓		One of the Peinerts had a slide issue that I believe is still open
Vespoli 2x - Seems to pull in one direction or other. Skeg? Rigging? (Vespoli 2x White/Blue - 1990 S/N: IJ2XHC14-96 from GLR)			✓	Defer to shell maintenance professional
The toe steering on the Wenger - check/adjust			✓	Defer to shell maintenance professional
Oar Slot 6 - C2 Skinny oars – with asymmetric collar placement	Gary		✓	Was this readjusted last year?
Club boat wash	Club		✓	Defer to warmer weather
<u>Rack Space Augmentation:</u>				
Status of submitted rack space augmentation plan (Submitted and approved by equipment committee in 2023)	Gary/ Dennis/...		✓	Board didn't want to proceed with plan from last year with modified middle bay skyline - particularly in lease renewal year. Will look to add one hanging rack in middle bay using modified design (closer to rafters, improved lift mech advantage, single rope pull) within existing contractual skyline to add 1 rack space and assess modified design. This will be done some time after boathouse opening along with other 'tweaks'

Shoe Replacement Recommendation – boats & seat position

- 4 Pair Vespoli adjustable shoes procured per equipment committee review/approval:
 - 2 New VSP-L adjustable shoes (Size 12/13/14)
 - 2 New VSP-M adjustable shoes (Size 10/11/12)
- Suggest Replacement per below:

Location	Type	Manufacturer	Year	Color	Serial #	Wght	Rower Weight	Weight Class	Skill Range	Shoes	Shoes	Shoes	Shoes
UML Trailer	Double	Vespoli	1990	Wht/Blue	IJ2XHC14-96		180-210+	HW	Intermediate	14	Vsp-L(12,13,14)		
Riverside Bay	Double	Fluidesign	2003	White	2202		145-180	MW	Advanced	7	6		
Riverside Bay	Double	Vespoli		Blue	VUAQE231F505		180-210+	HW	Intermediate	12	12?		
Middle Bay	Double	Vespoli		Green	VUAQE097C212					W10	10?		
Middle Bay	Pair/Double	Swift	2007	White	IFWBBAAH707		154-187	MW	Advanced	Vsp-M(10,11,12)	VSP-S (8,9,10)		
UML Trailer	Quad	Filippi - Accomac	2002	White	F25GA26C			HW	Intermediate	10UK/11US?	Vsp-M(10,11,12)	Vsp-L(12,13,14)	Vsp-S(8,9,10)
Roadside Bay	Quad	Vespoli - Wenger	2008	Blue	VUATG045A808					Vsp-L(12,13,14)	Vsp-L(12,13,14)	Vsp-L(12,13,14)	Vsp-S(8,9,10)
										Current			
										<u>Vespoli VHP Adj Shoes (Vsp)</u>	<u>Shoe Inventory</u>	<u>Qty</u>	<u>Shoe Condition</u>
										XS (6,7,8)	Vsp-S (8,9,10)	3	OK
										S (8, 9, 10)			Fair
										M 10, 11, 12)			Poor
										L (12, 13, 14)			
										XL (14, 15, 16)			

- Note: We also have 3 Vsp-Small adjustable (Size 8/9/10) in storage. People with larger feet & probably most men can't fit in these – can be considered for dedicated size constrained boat or limited rowing positions

Launch Items – Hull Repairs/Maintenance Prep & Transport

<u>Launches:</u>	<u>Owner(s)</u>	<u>Mandatory</u>	<u>Optional</u>	<u>Vendor Quote</u>	<u>Notes</u>
<u>Wintech Wakeless</u>					
Add SS Lock nut to Wintech rudder (Size/thread unknown)	Frank/Gary	√			
Find and repair leak in port? Pontoon - drain any water present	Outsource	√		\$22/hour	
Repair fiberglass damage to pontoon front from regatta	Outsource	√			
Clean hull/engine	Outsource		√		
<u>Carolina</u>				\$100	For Both boats - Recommended
Clean hull/engine	Outsource		√		
<u>Both Boats</u>					
Trickle charge & install batteries	Linas	√			Install at same time as transfer/launch
Bottom Paint Quote provided as FYI - Optional/Not Necessary			√	\$15/ft	Paint Included. Primarily as FYI - Not needed/recommended.
<u>Launch covers:</u>					
Remove, fold & store tarps & tie ropes		√			
Break down and store frames		√			
<u>Trailers:</u>					
Tire Inflation		√			
Grease			√		Bring Grease Gun
Light Check - Bring 7 to 4 pin adapter(s) as required by trailer/towing vehicle		√			At time of use
Plate & Registration/Decal		√			Done last year - Still current
<u>Transport/launch/Dock:</u>					
Carolina		√			
Wintech		√			
Fill our gas cans		√			

Launch Engines & Controls

Launch Engines & Controls:	Owner(s)	Mandator y	Optional	Vendor Quote	Notes
<u>Honda BF 15D (4-cycle, 15 HP)</u>					
Replace throttle and shift linkage pivot & spring clips (See Note)	Linus to explore w/Honda dlr	√		Pending	Throttle and shift linkage pivot & spring clips twere not holding and linkage was disconnecting - aggravated by cable dressing/angle and interference at certain activation points between throttle and shifter. Set screws were added to plastic linkage pivots to secure (not very well done) but working. Looking for more robust solution.
Fix new Honda control box mounting to remove interference			√		I don't remember exactly but I know there is interference with at least the fast idle - probably not a big deal since we don't usually start in really cold weather) and perhaps something else? Better key access?
Spring Tune Items:	Outsource	√		\$200 + Materials	
SPRING TUNE- Change engine spark plugs, Change engine fuel filter, Change boat fuel water separators, check propeller/shaft, grease points, Check steering, Check operation of tilt trim, Check shift (forward-neutral-reverse), Check engine gauges, Run engine to check for smooth idle, water pump working, No fuel leaks, No water leaks, correct oil level.					
Note: Set gap on replacement plugs to to 0.8 - 0.9mm (0.031 - 0.035")					
Deferred Winterization Items:		√			
Change engine oil & filter (4 stroke), change lower unit gear oil, remove props, grease and put back on, grease all fittings and steering.					
Notes:					
Drain/replace engine oil (Honda BF 15D – 1.2qt 10W30)					
Replace Engine oil Filter (15400-PFB-014 or 15400-ZZ3-003 ??)					
Gear/Lower Unit Oil (0.31 qt SAE 90 Lower Unit/Gear Oil)					
<u>Evinrude Model ??? (2-cycle)</u>					
Spring Tune Items:	Outsource	√			
SPRING TUNE- Change engine spark plugs, Change engine fuels filter, Change boat fuel water separators, check propeller/shaft, grease points, Check steering, Check operation of tilt trim, Check shift (forward-neutral-reverse), Check engine gauges, Run engine to check for smooth idle, water pump working, No fuel leaks, No water leaks, correct oil level.					
Note: Set gap on replacement plugs to Mfr Spec - ??mm (??")					
Deferred Winterization Items:		√			
Change lower unit gear oil, remove props, grease and put back on, grease all fittings and steering					
<u>Spare Honda BF 15D Engines:</u>					
2 Honda engines will be left in boathouse. Leave in winterized condition					No Action Required

Shift and Throttle Pivot, Linkage and Clip



Issue is clips are not holding pivots to the linkage/levers on both the throttle and shifter. Exacerbated by the fact that they seem to bump against each other at certain activation points and the plastic levers appear worn

- Shift/throttle linkgae/levers
- Retention Clips
- Shift/Throttle Pivots
- To Shift/Throttle Cable

Notes/Action Items from Meeting

#	Item	Owner(s)	Comments
1	Spring Boathouse Opening to be Saturday March 30 @ 9:00 AM	Frank/Gary	Gary to have Kathy send out save the date
2	Outside Rack Check/Install and Misc. - Saturday March 23 @ 9:00 AM	Bob B. et. al.	Bob, Dennis, possibly Andy, Frank, Gary, ??
3	Check to see if website has correct equipment committee membership	Gary - DONE	Correct equipment committee members including chair on website. Kathy has asked to be removed from equipment committee and she will ask Carl to remove her from there/mailling list. NOTE: Checked bylaws and Secretary position is NOT an ex officio member of equipment committee so she/her office can be removed
4	Provide equipment committee list to Kate and ask that shed enable access to all members who have submitted their info to UML	Gary	
5	Inform Dottie that club's boathouse access dates should be captured in user agreement	Gary -> Dottie	Suggestion is access enabled to all club members w/submitted paperwork when docks are in and disabled only after docks pulled
6	Looking at usage, programs and current fleet - make recommendation on any suggested changes to quantity and mix of boats as well as how to effect change - acquisition, sale, storage, rental, etc.	Dennis, Bronwyn	Conversation started with Matt's suggestion that we could use another 4 for programs
7	Engage Honda outboar dealer in Salisbury about the linkage	Linus	Depending on outcome we can: - Drop boat off at Salisbury for repair - Drop engine off at Salisbury for repair - Swap engine with one of the spares (note - one or both of them did look newer from what Gary recalls) - Sell engines and buy newere at higher HP because it has trouble keeping up with an 8. No bill of sale ... sell in Maine :-) - Do nothing and hope the set screws continue to hold - Other?
8	Send pics of Shift and Throttle Pivot, Linkage and Clip where we are having issue.	Gary - DONE	Included in updated slides
9	Equipment committee approved outsourcing: - Fiberglass repairs, finding fixing leaks on both pontoons on Wintech - Engine spring tune-up and deferred winterization items - Cleaning both boats/engines	Equipment Committee	
10	Engage repair person for above and work on logistics for this to occur at boathouse	Gary	Chur said she would be amenable if needed to be done at her boatyard, but being done at boathouse is preferrable. Will need to coordinate with Vendor and likely Kate and work logistics
11	Owners volunteered/were volunteered for some of the work items not already covered above. The slides have been updated capturing these owners as well as this action list	Gary - DONE	Slides updated and distributed

THANKYOU!