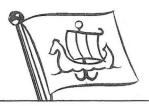
Dragon Newsletter

Official Publication of the A.I.D.A.

V. H. Craig, Sec.-Treas, P.O. Box 189, Santa Paula, Calif.



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Number 4

I.D.A. Annual Meeting Highlights

The annual meeting of the International Dragon Association was held at London, November 3, 1969. The following is quoted from the minutes:

"It was also agreed that the Class should be permitted to experiment with metal spars and glass reinforced plastic hulls in local races prior to submitting details to the 1970 I.Y.R.U. Conference. The Keel Boat Technical Committee would consider the application for metal spars and recommend whether they should be permitted in the 19-72 Olympics in the light of the experience gained."

"A preliminary specification for metal spars, which shall be the basis of the trial spars, is set out below. National Associations should see that metal spar makers are supplied with the specification and are encouraged to make experimental spars.

METAL SPARS In producing metal spars for trial in 1970 the following specifications

1. Rules 15,16,17 and 18 of the International Dragon Class shall apply except as varied by the following:

shall be adhered to:

(2)a. The mast shall be of light alloy extrusion with substantial (minimum 90%) aluminium content with a continuous fixed groove for the mainsail luff rope which may or may not be integral with the spar section. The following minimum sectional dimensions shall apply:—Arthwartships 70 mm. Fore and aft 110 mm. Sectional weight shall not be less than 2.20 kg/m. The mast may be tapered above a point 1400 mm. below the upper black band. The taper shall not reduce the dimensions fore and aft or athwartships below 45 mm. at the upper black band. Permanently bent or rotating masts are prohibited.

- b. The mast may be squared at the deck by any optional material.
- c. Tangs for the attachment of rigging shall be external.
- $\ensuremath{\text{d.}}$ Internal main and genoa halyards are permitted.
- e. The spreaders shall be of optional material, but the restriction of movement laid down in Rule 17 shall apply.
- f. The weight and centre of gravity of the mast shall be as laid down in Rule 16, by the addition of correctors.

- 3. The main boom may be constructed of a similar material to that of the mast. The cross section, including the groove for the foot rope shall be not less than 75 mm. The boom is to be so constructed as to be as strong and as rigid as an existing good wooden boom.
- 4. The spinnaker boom may be constructed of a similar material to that of the mast. Length 1.85 metres is to be measured in the position of the greatest extension from the mast to the inner edge of the eye of the tack fitting. The diameter and taper shall be optional provided the boom will stand a centre downhaul under all conditions of sailing.

Chairman's Note- I would welcome amendments to the above specifications as matters come to light as a result of practical experiment.

The trials to be held in August in Germany leave little time to get out final specifications before the I.Y.R.U. agenda close, so the more information that can be amassed as experiments proceed, the easier the final drafting will be. Bear in mind that the ultimate objective regarding masts will be the removal of ballast and possibly the jumper stays with perhaps at a future date the raising of the fore-triangle.

Glass Reinforced Plastic (Fibreglass) Hulls
The object of this exercise is to produce a
G.R.P. hull to the Class weight and measurement with particular attention to centre of
gravity, and its control.

Those interested are asked to keep the Chairman informed of progress, and the results of any trials undertaken"

Dragon Class Rule Changes

The following rule changes have been approved by both the International Dragon Association and the International Yacht Racing Union.

"Rule 12, paragraph 7. add at the end: The weight of the floorboards and bearers shall not exceed 40 kilograms.

Rule 14, Delete 'shall have no extension' and add at the end of the paragraph: 'a tiller extension not exceeding 400 mm. (15 3/4") in length is permitted.'

Rule 16, Line 2. Delete 'keel' and insert 'heel' / Add final paragraph: 'When check

(Rule changes, continued)

weighing the masts the following method may be adopted. The weight, including all fixed fittings, jumper struts, diamond shrouds, standing rigging, running rigging, swages or end attachments, slides on any track and lower spreaders, shall not be less than 40 kg.

With rigging laid along the mast toward the heel, the centre of gravity shall not be less than 4,000 mm. above the deck. Any slide shall be at the lower end of its track. In case of doubt the basic rule shall prevail.

Measurement Worksheet Item xxvi

a. Line 4. Delete 'keel' and 'kkel' and insert 'heel' and 'heel'.

b. After 'weight of mast including fixed fittings', add: ('for details see Rule 16')

Rule 22. First paragraph - Delete - Insert
'Sails which do not comply with the following dimensions are not allowed:

<u>Rule 22</u>. Mainsails. Add 'Maximum' after all dimensions where applicable.

Rule 25. Add (d) - Devices for transmitting or correlating data relative to wind direction or speed, or boat speed and location, by means such as, but not limited to, electronic, mechanical, hydraulic or pneumatic, shall be prohibited.

Depth sounders may be permitted by National Authorities in races confined to yachts of their own nationality.

<u>Class Rules General</u> - The committee resolved to delete all reference to imperial measures from the Dragon Class literature. "

MEASUREMENT RULES COMMITTEE

"The committee resolved to set up a sub-committee of Mr. McGruer, Mr. Børreson, Mr. Steffensen and the Technical Secretary to review the rules, measurement instructions and plans to resolve certain minor discrepencies and take the necessary action without further reference back."

TEMPLATE MODIFICATION

"It was noted that the only section giving trouble was No.8 and the committee resolved that: "Existing templates are to have two additional bolt holes fitted each side so that the keel template No. 8 will be 4 mm. lower and the greatest clearance allowed at the bottom of the keel shall be 16 mm. New templates to have a keel template No.8 bolted on a 4 mm. below the top of the keel line and the greatest clearance at the bottom of the keel shall be 16 mm.

New address for Secretary of I.D.A.:

Pat Dyas, Esq., 141 Garth Road

Morden, Surrey, England

UNITED STATES INTERNATIONAL SAILING ASSOCIATION

The United States International Sailing Association is a non-profit educational association organized for the purpose of promoting international sailing competition, developing sailing as a sport, furnishing educational and training assistance to promising competitors. One of the activities of the Association has been to provide financial assistance to Olympic candidate teams of merit. Assistance has been generously given to Dragon teams.

Your deductible donation will help keep the United States at the top of world Dragon competition and should be sent to:

U.S.I.S.A. - 37 West 44th St. New York, New York 10036

JAMAICA NATIONAL AND ENGLISH SPEAKING UNION REGATTAS

The Jamaica National and English Speaking Union Championship are scheduled for March 31 - April 12th. Boats can be shipped from New Orleans on weekly sailings of the Kirk Line at reduced rates. Jack Y. Taylor, Secretary-Treasurer of the Lake Pontchartrain Fleet, writes that the New Orleans gang will be happy to help in any way they can in shipping arrangements. Write him at P.O. Box 52346, New Orleans, La. 70150.

1970 ELECTION TIME - DUES DUE 1970

Since no nominations for officers have been received, you are entitled to vote either for the listed incumbents or for "write ins" of your choice on the enclosed ballot.

Please return your ballot with the needed roster information.

Annual dues of \$10, payable directly to A.I.D.A. or via your District Treasurer, are now due. Your dues entitle you to full membership in the Association, the eligibility to enter national regattas, to receive the Newsletter, and to know you are doing your share to support the class. Your dues are the Association's only source of revenue. Please send your check now.

Paid up members can advertise boats and equipment for sale free in the Dragon Newsletter. Non-members pay \$10 per publication.

AMERICAN INTERNATIONAL DRAGON ASSOCIATION V. H. Craig, Sec.-Treas., P.O. Box 189 Santa Paula, California 93060

DISTRICT NEWS

Alamitos Bay - Los Angeles - Long Beach
The annual Alamitos Bay Yacht Club two day
Turkey Regatta brought out, amongst some
200 class boats, a fleet of Dragons which
included National Measurer Tony Singer's
TIAMAT from the Santa Monica Yacht Club.
TIAMAT's first place on the first day was
corrected by Doc Thomas' TOM-TOM catching
the coveted Tom Turkey prize in the final
race.

Sid Exley, who has been in Europe since '68, will return this summer and plans to get his new Dragon, TATSU back into the racing habit. This most likely will get Chuck Kober out of hiding.

There is a marked activity amongst the skippers at A.B.Y.C., getting their Dragons in racing form for the new season. It is expected that San Diego and Santa Barbara will join for a sizeable fleet and heavy competition in the S ^ Y.A. Mid Winter, February 21 and 22.

San Diego Fleet - ot Reporting

Houston - Gil McKenzie writes that its just about the time of year when the temperature hangs around the 70's, the sanders, paint pots and other harbingers of spring are appearing. Their midwinter regatta will probably be over (Feb. 15) before you get this, if not, all are welcome even up to the last minute.

Lake Pontchartrain - 1970 officers elected at the annual meeting are Tim Schneidau, Fleet Captain; John Y. Taylor, Sec.-Treas.; Harry Stinchcomb, Measurer; and N. C. Curtis, Jr., Vice-Commodore.

The Southern Yacht Club has offered to host the 1971 North American Championship, an offer which was quickly and enthusiasticaly accepted. Racing conditions are excellent and the hospitality and cordiality of Southern Yacht Club without peer.

Santa Barbara - Santa Barbara has been the hard luck spot of the Pacific coast this past year. Racing has been almost continually interferred with by some hindrance. First, the oil spill, then two great storms, a summer and fall of extremely light air (paddle weather) and finally several weeks of huge swells. The latter shifted enough sand to close the entrance until reopened by dredging. From here there is only one way to go, up:

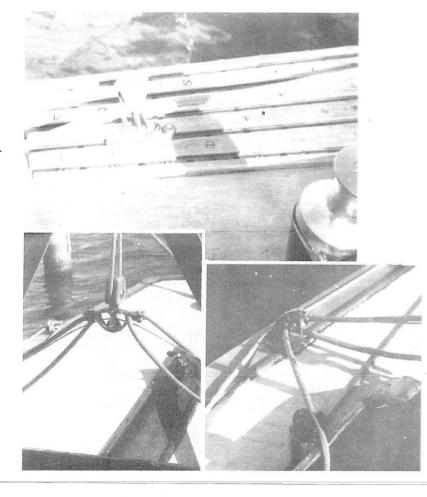
An active season ahead is scheduled for the seven boat fleet. Noel Cooke sold his boat to San Francisco, while Al Schmidt has recently purchased US-170, formerly owned by Ben Mitchell. Bob Nicolait was re-elected Fleet Captain.

Cleveland District - From John Nieser, Fleet Captain - Northeast Yacht Club's new Dragon Fleet Champion is Karl Burkett, US-207. Second was Mike Mahar, US-85, and third Ed Ullman, US-201. It is interesting to note how some skippers are sailing older Dragons. US-85, owned by Mike Mahar is now 32 years old. This boat is consistently a top winner in extremely competitive sailing. We feel that this proves a point that it is not always the new boats that win, but the extra effort put forth by the skippers that helps.

The Dragon fleet at Northeast has been wondering about the fleet in Seattle, Puget Sound District. It seems from the articles in the Dragon Newsletter that the ladies do the majority of the sailing in that district, keep up the good work fellows!

(Tsk! Tsk! Is that so? Ed.)

Mike Mahar has designed and built some stainless steel fittings, see photos, that might be of interest to other Dragon skippers. Users say his main sheet travelers have proved to be extremely efficient in all wind conditions. Pictured also is a genoa fairlead arrangement, the plate is cast aluminum and uses 4 cars. (Thanks Fleet Captain John Nieser for your report.)



Rochester Fleet - "Baby, its cold outside!"

<u>Puget Sound</u> - Winter inactivity. Martin Godsil is fidgeting awaiting the arrival of his new US-250 from Denmark. Bill Henry is getting lined up for Jamaica.

San Francisco Bay - Plans are going ahead for the Kiel West regatta for mext summer. John Hyatt bought Noel Cooke's MAVERICK US-169 and moved her up from Santa Barbara.

The Seattle Dragon Fleet 1969 annual awards winners for seasonal overall standings are: lst place, Bill Henry, US-239; 2nd place, Martin Godsil, US-13; 3rd place, Ron Farrell, US-243; 4th place, Bill Frost, US-192. Tanya Goodman received the "Dragon Lady" trophy for first overall sailing for the season.



Seattle's DRAGON LADIES Standing, left to right, Sandra Godsil, Tanya Goodman, Beverly Frost; front row, Patty Beeson, Pam Henry and Kae Hutchison.

Boats & Equipment For Sale . . . Contact Owners Listed

US-41 - Re-rigged 1966, jib roller, cover and trailer \$2,200-J. E. Roberts, 407 Gar

and trailer \$2,200-J. E. Roberts, 407 Gateway Blvd., Huron, Ohio, 44838 US-188 1960 Vator, mint condition,\$3,900

Leo Stender,217-4th St., Seal Beach, Cal.90740 US-189 Fair sails, no mast - Jas. Sullivan 328 Second St., Toledo, Ohio 43624

US-218, SLIV IV- 1964 Børresen, completely equiped, 4 mains, 3 genos, 1 spinnaker \$4,300. Excellent trailer also available-Pete Goldman, 410 No. Michigan Ave., Suite 780, Chicago, Illinois 60611

<u>Sails- North Main</u>, 3 Genoas (light, medium, heavy air) all new condition - Ed Bergun, 1617 Fountainview Dr., Apt. 164, Houston, Tex. 77027

US-111, SNAPDRAGON, 1957 Børresen, 2 masts, large sail inventory, covers, complete equipment, Almost "mint" \$3,300 - John P. Halstead, 852 Main St., East Aurora, N.Y. 14052 (716)652-1138

1970 COMING EVENTS 1970
The following is a schedule of coming events, incomplete to be sure. District and Fleet officers are asked to supplement as soon as possible.

Mid-Winter Regatta, Houston Yacht Club-Feb. 14 - 15

So.Cal.Yacht.Asso.Mid-Winter, Alamitos Bay Yacht Club Feb. 21 - 22 Jamaica National & E.S.U.Championship,King-

ston, Jamaica April 1 - 12 Alamitos Bay Y.C., Olympic Regatta

Alamitos Bay Y.C., Olympic Regatta April 18 - 19

San Diego Asso.of Yacht Clubs Olympic Regatta, S.D., Calif. June 12 - 15

Rochester Yacht Club Dragon Regatta, Rochester, New York July 3 - 5

Irish National & European Championship,
 Cork, Ireland July 4 - 10 *

European Gold Cup, Travemunde

Aug. 1 - 9

Western Dragon Championship, San Francisco Bay, Calif. Aug. 8 - 16

No.American Champ. (Craig Trophy) Cork, Kingston, Ontario Aug. 30 - Sept. 5

S.C.Y.A. Olympic Regatta, Santa Monica, Calif. Sept. 5 - 7

Windjammer Championship, So. Yacht Club, Lake Pontchartrain October

NORTH AMERICAN YACHT RACING UNION, INC.

The N.A.Y.R.U. is essential to yacht racing and worthy of your support. It is the final arbiter of all protests, watch-dog and author of the racing rules.

With your membership you will receive all the effective protest decisions as they are made and other valuable information.



Sustaining Membership, \$25; Contributing Membership, \$15; Regular Membership, \$10. Send your check to the NAYRU 37 W. 44th St., New York, N.Y. 10036

Miscellaneous Notes:

From Denmark- Bjørge Børresen writes from Denmark just before Christmas that a model and forms are under construction in his yard for a fiberglass Dragon. He expects the first hull to be completed and sailing early this year. Børresen says that a fibreglass boat is also under construction in England. Mogens Nielsen, now Secretary of the Danish Dragon Association sends greetings to his many American friends.