

国际龙舟联合会
International Dragon Boat Federation

INTERNATIONAL
RACING PADDLE SCHEME



IDBF Competition Regulation - 5.2 Refers



THE IDBF SPORT RACING PADDLE

Outline Drawing

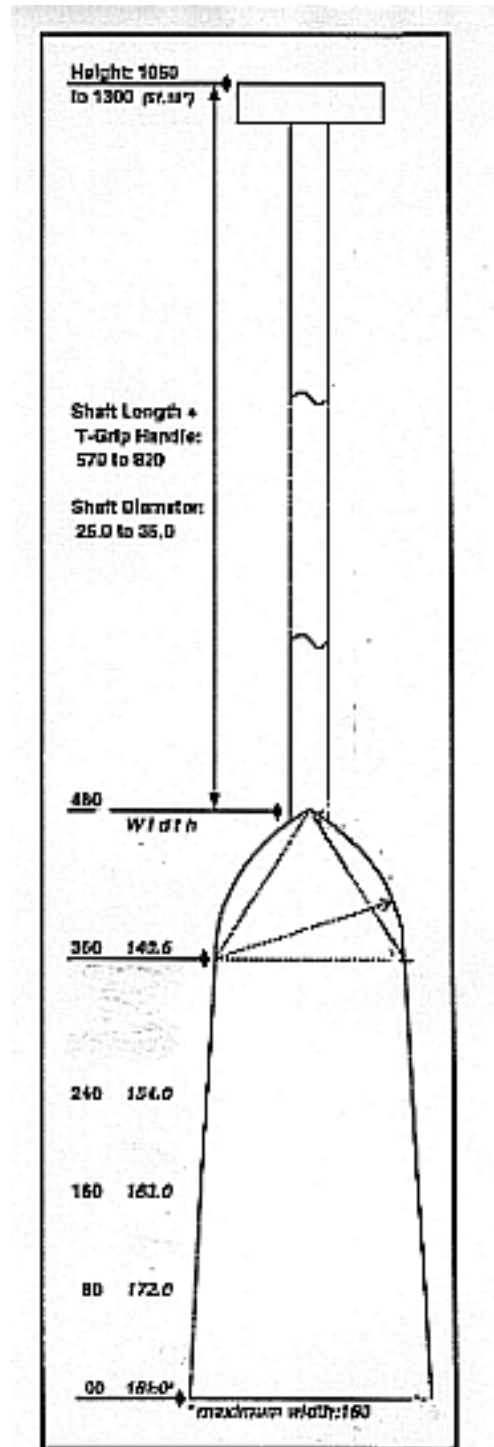
The outline drawing shown gives a basic description of the design of the Racing Dragon Boat Paddle for use in races organised or sanctioned by the IDBF and EDBF. The basic measurements shown are not exact and are based on the maximum dimensions used in the full *Paddle Specification 202a*.

The Outline drawing should not be used by anyone to manufacture paddles for formal Competitive use.

The Paddle Specification 202a allows for building tolerances which may be below the maximum dimensions shown here. Therefore, undersized paddles may well be approved by the IDBF/EDBF for formal competitive use. Persons wishing to manufacture Racing Paddles must first obtain a full Paddle Specification 202a from the IDBF Technical Commissioner, and comply with its Licensing Terms & Conditions.

General Description:- The Racing Paddle can be made from any materials but there are specific design features that the IDBF wishes to retain in order to preserve the traditional form of the wooden Dragon Boat Paddle. The paddle may be divided into three sections, namely the Blade, Shaft and Handle. The Shaft shall not be 'cranked' or bent in any way and the surface of the Blade must be smooth. Any paddles that exhibit a 'dimpled' effect will be excluded as will paddles which have a *rough* or concave surface.

The front and back views of the paddle shall be identical as shall the view from either side of the paddle. Its minimum length shall be 105cm and its maximum length 130cm. The Blade width shall be 18cm. The Shaft shall have a maximum width and shall generally be circular. The Handle may be of any shape which will fit within an imaginary box of the dimensions 100mm x 50mm x 40mm as shown in the Outline Drawing. **This Annex and any associated licensing schemes form part of IDBF Competition Regulation 5.2.**





INTERNATIONAL DRAGON BOAT FEDERATION

MEMBERS' RACING PADDLE SCHEME

Introduction:

The intent of the IDBF, its Continental and Regional Federations and their Members, is that Dragon Boat Races should be won by the training and efforts of the crew in the race, and not because of the technical superiority of the equipment they use. This principle is the rationale for the development of specifications for the dragon boats and paddles used in competitions sanctioned by the IDBF. The purpose of these specifications is to standardize the design of the equipment used in IDBF events and those of its Members, in order to provide fair competition for crews, at all levels within the sport.

1. The IDBF has therefore introduced an approval system for dragon boat paddles made to the IDBF Racing Paddle specification. The system is known as the 'IDBF Members' Racing Paddle Scheme'. It is designed to identify to the purchasers of dragon boat paddles those paddles made to IDBF specification and thus approved for use in competitions held under the Regulations and the Racing Rules of the IDBF and its Members, who support the scheme.

2. The Racing Paddle Scheme was first introduced in 1994 by the European Dragon Boat Federation (EDBF) to encourage paddle manufacturer's to make dragon boat paddles to a standard specification and thus provide a common 'Racing Paddle' for the use of Sport Racing competitors in Europe. The IDBF adopted the EDBF scheme in 1997, for world- wide use by its Members' and now classifies all paddles made to specification as 'International Standard Racing Paddles' (ISRP). The *Spec 202a* paddle, is the latest version of the Standard Racing Paddle first adopted by the EDBF and **is the current Spec for the ISRP.**

3. In summary, the IDBF Racing Paddle Scheme is a type approval scheme, which requires the registered manufacturers' to include, in their paddle marks either an IDBF Licence Number, on all their *Spec 202a Sport Paddles* or IDBF Approval Letters on their Festival Paddles. IDBF Manufacturers have the continuing responsibility to maintain the compliance **of their products to IDBF requirements for all their Racing Paddles – Sport or Festival.** If an IDBF spot check identifies a production paddle as being outside the relevant standard, then this may lead to the manufacturer's registration being withdrawn

4. It is the hope of the IDBF and those of its Members' in the Racing Paddle Scheme that all paddle manufacturers will make dragon boat paddles to IDBF Specification; submit them for examination and licensing or if they are not making the *Spec 202a* model, to submit their own designs for IDBF Approval as a paddle that meets the basic requirements of the IDBF for a dragon boat 'Racing Paddle' and thus qualify to become a Registered Manufacturer in the IDBF Racing Paddle Scheme

Applying for Approval:

5. Manufacturers wishing to apply for approval for their dragon boat paddles should in the first instance write to the IDBF Technical Commissioner, as shown below, who will send the applicant a current specification for the IDBF Racing Dragon Boat Paddle.

**Alan van Caubergh,
IDBF Technical Equipment Secretariat
Chet Bakerstraat 45, NL 1066 GH Amsterdam, The
Netherlands**

**Email: ajvancaubergh@xs4all.nl
Fax: +31 (0)20 61 53 528 Tel: +31 (0)20 61 50 858**

PROCEDURE

Submission:

6. The manufacturer or their agent will deliver the following items, carriage paid, to the Chief Examiner at the address shown below and to another nominated Examiner, as notified by the IDBF Technical Equipment Secretariat.

- (a) Two identical production model samples (in appearance, function and weight) of the paddle for which Licensing (*Spec 202a*) or Approval (all other designs) is required. These production models must be fully in keeping with the stock production paddles that will be subsequently made and sold.
- (b) The unique name, description, model or catalogue number of the production paddle.
- (c) A brief description of the materials, construction and finish used.
- (d) A drawing /description of the manufacturer's chosen distinctive paddle identification mark, words, colour scheme or other means of recognition, that will be used only on that model of paddle. This Mark must include a space for the IDBF Licence Number or the IDBF Approval Letters for the model of paddle concerned.
- (e) A drawing or description defining the proposed position of the Manufacturers Paddle Mark on the paddle. (*The preferred location is on the neck of the paddle blade and not on the paddle shaft, as the Blade is the controlling design feature*)
- (f) A copy of the paddle's manufacturing drawing showing the dimensions that will be maintained in respect of the measurements shown in the Paddle Specification.
- (g) For *Spec 202a* submissions, a copy of the manufacturer's own measurements of the dimensions, using the Examiner's Report, at Annex D to the Tech Manual
- (h) A brief outline of the maker's quality control arrangements. (The scheme relies on manufacturers certifying that their paddles will comply with the production model submitted. IDBF acceptance for Licensing or Approval will not be given to paddle manufacturers who cannot show that they have effective quality control methods.
- (i) Name and address of the person to whom notice of the decision should be sent.
- (j) A Paddle Registration Fee of USD 200 (or local equivalent + 5%) payable to the 'IDBF' and sent to the IDBF TES. *In the event of the non-acceptance of a paddle USD 100.00 will be refunded.*

7. Guidance on what constitutes an acceptable submission is available from the TES. Commercial confidentiality will be maintained at all times by the IDBF and the Scheme members.

8. Each pattern of paddle will require separate acceptance and a separate submission. Production Models and supporting documentation (one set each) should be delivered to the Chief Examiner at the addresses shown below and if requested to another nominated Examiner.

Mike THOMAS

1 Shadwell Pierhead, Glamis Road, London E1 W3 TTD,
England, UK.

Fax: + 44 (0) 207 481 0624 **Email:** mike.thomas@shadwell-basin.org.uk

Examination

9. The Examiners will inspect the submitted production paddles for compliance with either paddle *Spec 202a* or the current criteria for *IDBF Approve Paddles*. The Examiners' will then review the supporting documentation and each will prepare an Examiner's Report.

10. The Examiners' will counter-sign each other's report, to demonstrate their agreement. If the Examiners' are not in complete agreement, one paddle will be sent to a third Examiner for a further assessment. All reports will be sent to the Chairman of TES, for final compilation. One paddle will be retained by the TES, as the Reference Model, Sport or Festival, as the case may be – see paras 11 (a) and 11 (b) below) and the other will be returned to the manufacturer for confirmed use as the Production Model Template (Sport or Festival) – see also paragraph 16.

11. The examination will generally have one of four outcomes:

- (a) The submitted paddle is found to fully comply with *Spec 202a*; the paddle is considered satisfactory for all levels of competition. The paddle is accepted by the TES as meeting the requirements of *Spec 202a* and Licensed as a Sport Paddle.
- (b) The submitted paddle is found to meet the criteria for *IDBF Approval* but is not to *IDBF Spec 202a*. The paddle is considered satisfactory for informal competition and general use. The paddle is approved by the TES as being to *IDBF 'Festival Paddle'* dimensions.
- (c) The submitted paddle is found not to comply with *IDBF* requirements or the documents in support are considered unsatisfactory. The paddle is not accepted by the TES. The grounds for this decision will be detailed to the manufacturer. The manufacturer may chose to submit a revised production paddle for full compliance with *Spec 202a*, as shown in paragraph 19 or for *IDBF Approval* purely as a *Festival Paddle*.
- (d) The submission has raised issues that the Chief Examiner wishes to refer to the TES Technical Equipment Secretariat) or a body of similar standing. The decision will be deferred and the manufacturer informed of the deferment.

12. The examination process will generally be completed within 14 to 28 days of receipt of the submission. On completion, the TES will notify the manufacturer of the result and retain the copies of the examination reports and all supporting documents.

Confirmation of Acceptance:

13. The Chairman of the TES will confirm in writing to the manufacturer that the submitted paddle has been accepted for Licensing as a Sport Paddle or Approval as a Festival Paddle has been recommended or that the paddle has been rejected or deferred. This will generally be done within 14 days of receiving all the Examiners' reports. The formal letter of Licensing or Approval, sent to the manufacturer by the *IDBF* will include a master copy of the Manufacturers Paddle Mark incorporating the *IDBF* Logo, the manufacturer's name and country and a unique License Number or Approval Code Letters, applicable only to the type of Racing Paddle in question.

Notification to Governing or Controlling Associations:

14. The *IDBF* TES will then enter the Racing Paddle concerned (Sport or Festival) and the manufacturers name on the *IDBF* Register of Racing Paddles and Manufacturers and will notify all Scheme Members of the status of paddle (Sport or Festival Paddle) and details of the Registered Manufacturer.

15. A list of all currently registered Racing Paddles and their manufacturers' will be maintained by the Chairman of the TES, on behalf of the *IDBF* Competition & Technical Commission.

Retention and Return of Paddles.

16. The Reference Paddle retained by the IDBF TES, will be used as the model against which production paddles may be checked, by the Chief Official, at any IDBF sanctioned competition. The second submitted paddle, once returned as the Production Model Template (Sport or Festival) must be retained, by the manufacturer, as a check against future production paddles. Rejected paddles will only be returned at the request and expense of the manufacturer.

Re-Submission and Appeals

17. In the event of the rejection of a paddle (Sport or Festival) the manufacturer may after taking corrective action, chose to resubmit a paddle to the TES for re-examination. A re-examination fee of USD 50 (or local equivalent + 5%) is payable to the IDBF, on resubmission.

18. **In the case of a *Spec 202a* paddle submission, the manufacturer may appeal** against the Examiners' decision by writing to the Chairman of TES who will review the case and make a further decision. In the event that this decision is not acceptable, a further appeal may be made to the IDBF Secretary General who will refer the matter to the next meeting of the IDBF C&TC or Executive Committee or an appropriate alternative body approved by the IDBF, whose decision shall be final.

Claiming Registration:

19. Following the confirmation of Licensing or Approval, the manufacturer shall at his own expense mark all paddles with the Paddle Type and Model that has been registered by the IDBF. The manufacturer may also state that the paddle complies with the IDBF *Spec 202a* (Sport Paddle) or is IDBF Approved (Festival Paddle) in sales material concerning the paddle.

20. No such claims or use of a Registered Manufacturers Paddle Mark may be made before the letter of acceptance is received from the TES, nor in **respect of patterns of paddles that have not been licensed or approved.**

Registered Manufacturers Paddle Mark (MPM), Annual Return and Fee.

21. All paddles of the type that has been licensed or approved shall be marked with the Manufacturers Paddle Mark, which must include the IDBF Licence Number or Approval Code. The mark shall be fixed permanently to the paddle and in particular shall be waterproof. It shall not be possible to remove the mark without causing damage to it. The method of marking shall be chosen by the manufacturer. Methods include a decal; branding; stencil, silk-screen etc.

22. **Ongoing Checks.** Checks will be carried out from time to time on paddles sold as complying with the *Spec 202a* or the approval criteria. If a Racing Paddle is found not to comply with the appropriate reference paddle, then Licensing or Approval may be withdrawn. In this event the manufacturer will be notified and given the opportunity to apply for re-instatement.

23. **Annual Return & Fee.** Manufacturers will be required to submit an Annual Return to the IDBF TES detailing the total number of Racing Paddles produced in each calendar year and the countries to which they have been sold. An Annual Production Fee based on the type of paddle (Sport or Festival and the total number of paddles produced will be payable to the IDBF.

24. **Changes to the Paddle:** In the event that following acceptance the Manufacturer makes changes in the materials used, or in the manufacturing process, that does not affect the dimensions or features as defined in *Spec202* (or the criteria used for Approving a Festival Paddle) then the Manufacturer should notify the IDBF TES in writing. This information will be copied to the Chief Examiners and held on file. A further submission may be required and the IDBF reserves the right of re-assessment. **Changes that affect the dimensions or features defined in the *Spec 202a* or the Approval criteria WILL require a new submission by the Manufacturer concerned and payment of a re-assessment fee.**