



IHB File N° AB-2

**CIRCULAR LETTER 08/2005
14 January 2005**

**FIG/IHO/ICA ADVISORY BOARD ON STANDARDS OF COMPETENCE FOR
HYDROGRAPHIC SURVEYORS AND NAUTICAL. CARTOGRAPHERS
MEMBERSHIP**

Dear Hydrographer,

1. The Hydrographer of India has informed the IHB that Commodore RB Jayaraman, IHO member of the FIG/IHO/ICA Advisory Board on Standards of Competence for Hydrographic Surveyors and Nautical Cartographers has retired from the Indian Navy and therefore, is not able to continue as a member of this Board.

2. To avoid the inconvenience that this retirement may cause to the A. Board, the Indian Hydrographer has proposed Commodore L. Brahma, who is currently the Joint Chief Hydrographer at the National Hydrographic Office of India, in replacement of Commodore Jayaraman. The C.V. of Cdre Brahma is enclosed herewith.

3. In accordance with the current Rules, the IHB Directing Committee must request Member States to nominate a replacement to Cdre Jayaraman. However, taking into consideration paragraph 2 of the Terms of Reference of the A. Board in respect to the composition of the membership, the DC is of the opinion that Cdre. Brahma fulfils the necessary requirements to fill up the vacant post and, should no other nomination from Member States be received before 28 February, the appointment of Cdre Brahma would be approved.

On behalf of the Directing Committee
Yours sincerely,



**Captain Hugo GORZIGLIA
Director**

Encl: Curriculum vitae for Commodore Brahma

CURRICULUM VITAE

CMDE L BRAHMA, I.N.
JOINT CHIEF HYDROGRAPHER

A. PERSONAL DETAILS

1. Date of Birth (Age) : 01 August 1952 (52 yrs)
2. Ed. Qualification : Bachelor of Science
3. Family Details : Married with Wife & two children aged 19 and 17.
4. Professional Qualifications : 'Charge Hydrographic Surveyor' from the Indian Navy with full capability of conducting all types of Hydrographic & Oceanographic Surveys independently.

B. SERVICE DETAILS

1. Date of Commission : 01 Jul 1975 in the Indian Navy
(Completed 29 years of service)
2. Rank : Commodore in the Indian Navy
3. Courses Undergone : (i) Basic Naval & Technical Training Courses-1974-1975
(ii) Basic Hydrographic Course 1980.
(iii) Long Hydrographic Course 1983.
(iv) Advance Hydrographic Course 1992.
(v) Naval Higher Command Course 1999.
4. Important Appointments Held : (i) Hydrographic specialist and Watch-keeping Officer in Indian Naval Surveying Ships.
(ii) Director of Survey Operations at the National Hydrographic Office, Dehradun, India
(iii) Commanding Officer of Indian Naval Surveying Ships NIRDESHAK and SUTLEJ.
(iv) Officer-in-Charge of the National Hydrographic School, Goa
(v) Joint Chief Hydrographer, NHO, Dehradun, India

5. Fields of Activity.

- (a) **Ship Management:** - He has the experience of having commanded two surveying ships over a span of 4 years. During this period he undertook a variety of tasks in differing environmental conditions thereby establishing his versatility in ship management.
- (b) **Hydrographic and Oceanographic Surveys:** - During his tenure as the Director of Survey operations, at the National Hydrographic Office of India, he collected the entire requirements of surveys on a national scale, planned for these surveys, prioritised these requirements and allocated ship resources for successful execution of these surveys. Whilst he was commanding survey ships, he undertook a host of major survey tasks in his capacity as the Officer-in-Charge of surveys.

- (c) **Hydrographic Training:** - During his tenure as the officer-in-Charge, National Hydrographic School, Goa, he was actively involved in the development of training facilities to conform to modern international standards and evolution of training curricula of various hydrographic courses in tune with modern trends and practices.
- (d) **Management of Change:** - During his tenure as the Commanding Officer of IN Survey Ships, he was instrumental in bringing about a sea change, from the manual surveying methods to fully digital surveying and data processing techniques. This experience will be vital for bringing about similar changes in developing countries in the Indian Ocean region.
- (e) **Maritime Boundaries:** - He is well versed with the history and development of maritime boundary negotiations with India's neighbours having handled the issues at National Hydrographic Office, Dehradun.

6. **Assets** : (i) Vast experience in Ocean related matters.
- (ii) Good Administrative and Organisational skills.
 - (iii) High professional & technical knowledge.
 - (iv) Defence services devotion and application
 - (v) Abundant common sense.
 - (vi) Committed to wholesome, integrated development
 - (vii) Financial governance.

BIO DATA OF COMMODORE L BRAHMA, JOINT CHIEF HYDROGRAPHER
NATIONAL HYDROGRAPHIC OFFICE, DEHRADUN, INDIA

1. Commodore L Brahma was commissioned in the Indian Navy in 1975 and is a specialist in Hydrographic and Oceanographic surveying. He has served in diverse appointments including the Western Fleet, the Eastern Fleet, Commanding Officer of two Indian Naval Surveying Ships, and National Hydrographic School, Goa and is presently the Joint Chief Hydrographer at the National Hydrographic Office of India at Dehradun.

2. His fields of activity cover Hydrographic and Oceanographic Surveys, Maritime Boundaries, Survey Ships Management, Coastal Zone Regulation Plans, Law of the Sea, International hydrographic Co-operation, Maritime Cartographic/Charting, Ports Management, Human Resource Development and Technology related to the Ocean Surveys and Charting.

3. Cmde L Brahma has had hands down experience in the full Range of surveying and charting disciplines, Quality Assurance and Archival of data, technology induction, Human resource development and organisational restructuring programmes.