



6th IRCC MEETING

Paris, 19-20 May 2014

Report of the Capacity Building Sub-Committee (CBSC)

1. Actions from IRCC5

IRCC4/24 Report on the revision of the IHO CB Strategy, IRCC5, IRCC6, Final report to be submitted to 5th EIHC, ONGOING.

2. Capacity Building Strategy

The 18th International Hydrographic Conference tasked the CBSC to present a revised Capacity Building Strategy at the 5th Extraordinary Conference. The revision of the CB Strategy has been finalized and the current version 2 has been adopted by CBSC12. The new version provides a clearer overview and eases the work of the IHO Capacity Building. Some amendments and changes have been agreed upon. The Chairs of IBSC joined the revision process at the last two CBSC meetings and provided valid input. The vision and strategy in general are still valid, the main focus was to define the details of CB assessment and provision and to describe them more clearly. This led to a much more practical application of the strategy.

The revised strategy will be presented at the 5EIHC seeking for endorsement.

Some major aspects of the revised strategy are:

- Strict limitations on funding equipment to comprehensive projects including other funds and a sustainable success for the use of the equipment;
- Funding Non MS is generally limited to Phase 1 projects;
- Comprehensive projects are going to be supported;
- The use of consultants will be allowed;
- A further developed C55 as a “country profile”;
- Including the use of funds for administrative issues on a limited basis;



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- Develop a broader basis for the co-operation with stakeholders;
- Classify MSDI within the CB phases;

The CBSC formed a drafting group to develop a Public Relation Paper to publicize the revised IHO CB Strategy.

In March this year a CB stakeholder seminar was held at the IHB. In two days there were very open and fruitful discussions. It started with the provision of information related to CB from the CBSC, from the industry and other stakeholders and from trainees. The draft new CB strategy of the IHO has been presented and some very valid input has been provided by the audience. About 60 participants joined the seminar, which has been broadcasted as a live-stream via internet. The inputs from the participants have been taken into account for the revised Strategy and the IHO CB work.

3. CB Management

CB Co-ordinators

According to the amendment 2bis of IHO Resolution T 1.3 in all RHCs where CB is required, the RHCs installed a CB Coordinator to

- o assist the Chairman of the RHC;
- o assure continuity;
- o closely cooperate with the CBSC, preferably as a member.

Due to the fact that the work of the CB Coordinators have become more comprehensive than in the early CB stages, the SC developed and adopted TOR for CB Coordinators. CB Coordinators are essential for the successful CB work in the regions and in the SC. It is highly recommended that the Coordinators

- are nominated for longer terms and are not changing in conjunction with the change of chairmanship of the RHC;
- are a member of the CBSC and attend the CBSC meetings;
- are nominated as well in those RHCs that don't receive support as a constant and informed point of contact. This is especially important to coordinate the IHO CB work programme with regional or bilateral CB initiatives from within that region.

GIS C-55

The improvement of C-55 is essential in order to derive among others a comprehensive basis for the CB evaluation for each country. The IHB is currently developing a Geospatial Information System. The CBSC invites the IRCC to take further action regarding the implementation of such a GIS at the IHB (see IRCC4 Report – Annex B).



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CB Procedures

The following Procedures have been reviewed as the revised versions have been adopted:

- Procedure 3 Reviewing process and the preparation of the Management Plan (IHB)
- Procedure 8 Finance Management (IHB)

A WG has been formed to develop a new Procedure 9 for Technical Visits. That procedure will replace the part of Procedure 5 and the former annex to the CB Strategy.

With the growing demand and the rising complexity of the projects submitted and carried out, the procedures have to be followed much more strictly.

This addresses:

- the RHCs to provide the submissions timely, according to the procedures and the CB Strategy,
- the IHB to provide sufficient resources in managing the system,
- to prepare and provide the detailed information and evaluation earlier by the IHB and to enable the SC to work on it well in advance of the CBSC meeting.

In this regard, a significant progress has been made this year. The SC thanks all for their efforts.

CB Assistant

The most remarkable improvement for the administrative work was the contribution from the CB Assistant at the IHB, Ms. Bianca Costin. Without the enduring support of a designated person the growing amount of CB projects and the further development of the IHO CB would not be manageable. An assigned CB Assistant at the IHB is considered essential for increasing CB activities.

Contribution of Japan through the Nippon Foundation to the IHO Capacity-Building Programme

Japan through the Nippon Foundation (NF) continuously provided its important input by funding CB training projects. A Memorandum of Understanding (MOU) between the Nippon Foundation (NF) and the IHO on providing a framework for continuing discussion and consultation between the IHO and the NF was agreed and signed on 18 December 2013. In line with the MOU between NF and IHO, the NF and the IHO has entered into a Grant Agreement to implement the Nippon Foundation-IHO Cartography, Hydrography and Related Training (NF-IHO CHART) Project which will be held at the UKHO as CAT B Cartographic course. The NF has been provided a financial contribution to the IHO to fully fund the NF-IHO CHART Project. The number of funded students for the CHART Project CAT B course has been increased from six to seven.

Contribution from Republic of Korea to the Capacity Building



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The Programme Management Board (PMB), consisting of representatives from the Republic of Korea (RoK), the IHB and the CBSC Chair co-ordinated the Korean contribution under the current MoU. One major project is funding the participation of up to 6 students from IHO Member States for a CAT A Hydrographic Master Programme at the University of Southern Mississippi. It is envisaged that this support will be extended to the following years.

Performance Indicators

According to the present Strategic Performance Indicators (SPI) an analysis for 2011 to 2014 leads to the following result:

CB related Performance Indicators (4 and 4bis):

Year	2011	2012	2013	2014
Submitted	14 (12+2)	31 (23+5+3)	28 (25+3)	29 (27+2)
Planned	17	30	21	28
Delivered	13,5	22	18	
Students	149	246	129	
Tech Visits	10	11	6	

Joint Capacity Building efforts

In November 2013 the annual joint CB meeting of IHO, IMO, IOC, WMO, IALA, FIG and IAEA was held at the IHB in Monaco. IHB Director Iptes, Alberto Neves and the CBSC Chairman joined the meeting and found it very helpful to exchange experiences, to develop common projects and to foster the visibility of CB. The IMO volunteered to develop a joint project.



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4. CB Work Programme

Since IRCC5 many projects of WP Elements 3.4. (CB Assessment) and 3.5. (CB Provision) have been accomplished.

Capacity Building Fund

The CB Fund does not include the direct contributions from MS or other organisations. Their significant support either direct or through contributions to the CP WP is a very important part of CB not reflected in the CB Fund.

Resources available to 2015 Capacity Building Work Programme at this stage:

Source	Korea	Nippon	IHO	Total
Available for 2014 CBWP from 2013	139.742,57	0,00	296.572,54	436.315,11
Contributions made in 2014	278.200,00	736.959,00	45.000,00	1.060.159,00
Earmarked for 2015	-140.000,00	-229.201,00	0,00	-369.201,00
Earmarked for 2016	0,00	-278.557,00	0,00	-278.557,00
Already spent in 2014	-9.834,57	-229.201,00	-34.543,66	-273.579,23
To be spent in 2014	-234.676,43	0,00	-187.233,34	-432.309,77
Expected balance in 31 December 2014	33.431,57	0,00	119.795,54	142.827,11
Earmarked for 2015	140.000,00	229.201,00	0,00	369.201,00
Expected contributions in 2015	278.200,00	0,00	45.000,00	323.200,00
Earmarked projects	-240.000,00	-229.201,00	0,00	-469.201,00
Available for 2015 CBWP	211.631,57	0,00	164.795,54	366.027,11

Requests in the 2015 Management Plan	381.446,00
Deficit for 2015	-15.418,89

(Table updated 16 May 2015)

Capacity Building Work Programme 2014

The WP for 2013 had been updated.

Capacity Building Work Programme 2015

The submissions have been prioritized on the basis of procedure 4. Some submissions have been adjusted or withdrawn. The funds needed for executing all accepted submissions exceeds slightly the funds available (15K€). Thus one submission has to await the allocation of additional funds.



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IRCC6-07C

5. Next Meeting

Mexico kindly offered to host the next CBSC meeting. The CBSC sees the advantages of having the CBSC in 2015 back to back meeting together with the IRCC as usual. Thus the CBSC proposes to have the 13th CBSC meeting in Mexico on 27 to 29 May 2015, in Acapulco or Mexico City (TBC).

6. Proposals

- IRCC is invited to take note of the report;
- IRCC is invited to take note of the revised Capacity Building Strategy;
- IRCC is invited to take further action on the development of the GIS replacement of C-55.

Thomas Dehling
Chairman CBSC