



INTERNATIONAL HYDROGRAPHIC ORGANIZATION
CAPACITY BUILDING SUB-COMMITTEE (CBSC)

10th IHO CAPACITY BUILDING SUB-COMMITTEE MEETING

Singapore, 04-06 June 2012.

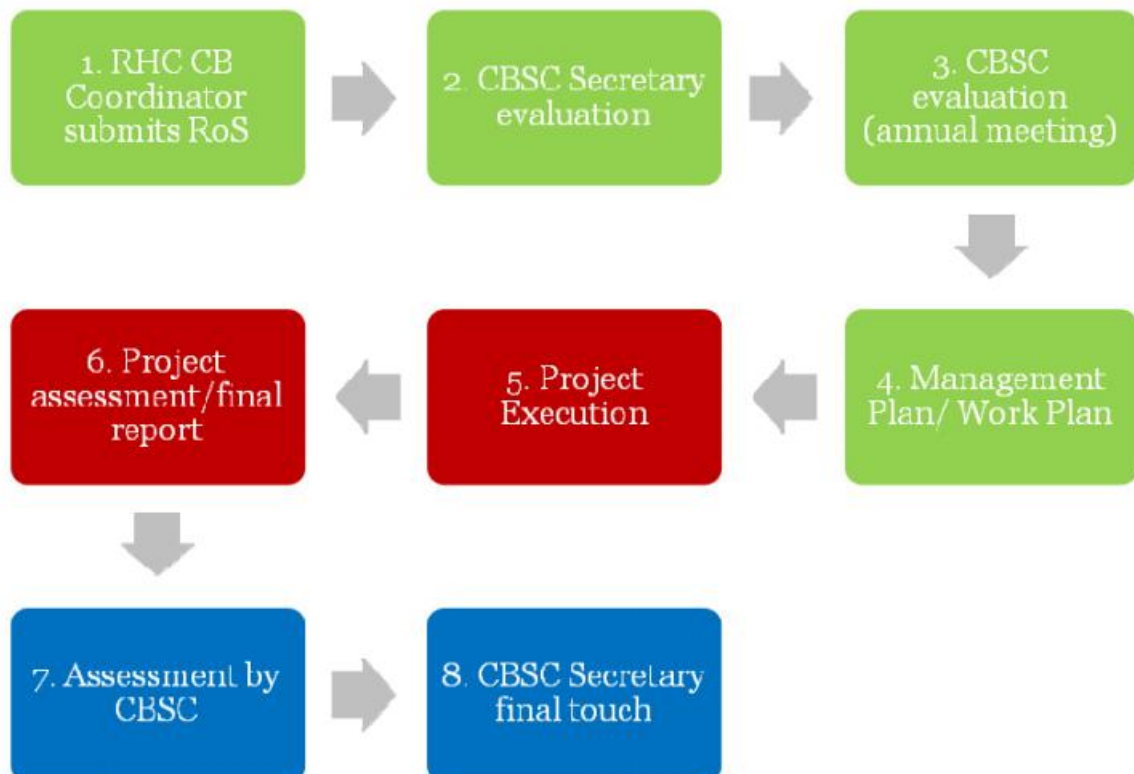
CB MANAGEMENT SYSTEM REPORT

1. Introduction

CBSC8 (2010) agreed on Action 8 (Norway, Australia, Chairman, IHB) to draft "technical specifications for the Management Plan model, Consultancy funds to be requested from the IHB".

Norway presented document CBSC9-08.1C Database Management to handle the CB Project by means of Procedures 1 to 5. The basic flow can be seen below:

CBSC database specification





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CBSC9 (2011) agreed on Action 7 to the Chair to "invite IHB to find a solution for the implementation of the Management Plan Model developed by Norway, approved by the CBSC and considered a vital tool to support the administration of the projects supported by the CBFund".

In September 2011 the CBSC Secretary visited the Norwegian Hydrographic Service (NHS) to continue the development of the specification for the Database Management.

2. Development

The specification developed by the NHS was a comprehensive document to contract the implementation of Procedures 1 to 5 and corresponding Database.

However, the experience gained at the IHB on CB Management indicated the need to further develop the system.

Several other information and capabilities are necessary to the proper management of the IHO CB tasks, not included in the current version. For example:

- a) CB Fund management
- b) CB Finance report procedure (IHB ongoing process with Auditors)
- c) CB Procedure 6 development and inclusion
- d) CB Course Candidate Submission procedure (IHB development)
- e) Student follow on procedures and databases
- f) IBSC databases (institutions, programmes, certificates, evolution)
- g) IBSC standares and publications
- h) IBSC Fund management
- i) Performance indicators (strategic and working level)
- j) Risk management
- k) Model courses database development
- l) Link to Member States Database (in development)
- m) Link to IHO GIS (in development)



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- n) Link to IHO, CBSC and IBSC Calendars
- o) Link to IHO Work Programmes (annual and 5-year)
- p) Online developments and specifications

An overall view of the CB Management Plan can be seen in the Annex.

3. Future actions

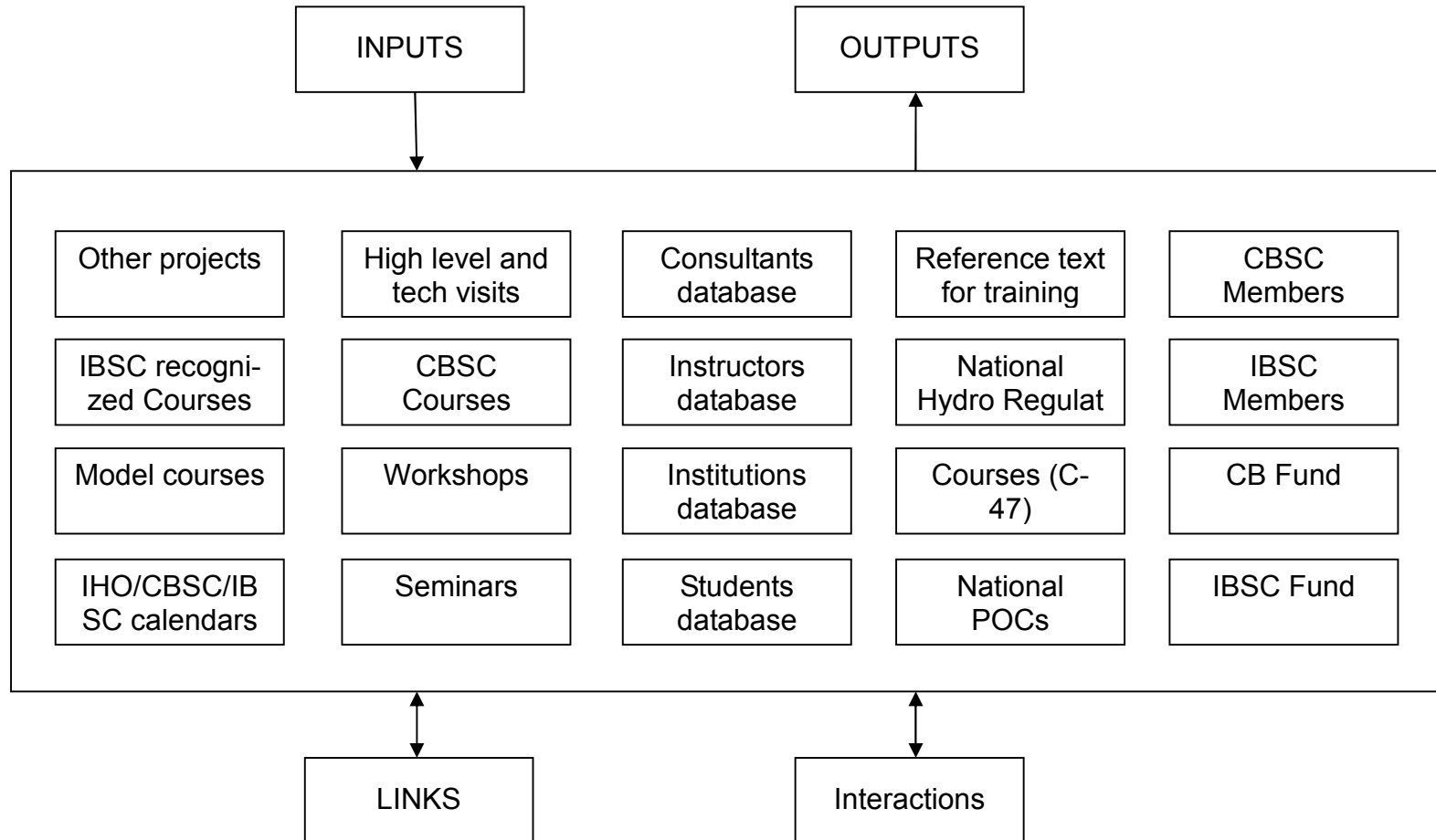
After an one-year cycle evaluating the numerous inputs and outputs necessary to the appropriate management of the Capacity Building activities, the following actions are necessary:

- a) Complement the specification of the CB Management System with the support of Norway
- b) Establish the project management process
- c) Contract the development of the system, including the support and updates

The CBSC is asked to note the report and to agree on the way forward.

Alberto Costa Neves
IHB, CBSC Secretary

Capacity Building Management System



Capacity Building Management System (Cont.)

INPUTS:

Proc 1: RoS submission
Proc 5: Report assessment
Proc 6: Project execution
Proc 7: Course Candidate Submission
Proc 8: Project Finance Report
Secretary updates
IHO 5-y WP
IHO annual WP

INTERACTIONS:

Proc 2: RHC Analysis of RoS
Proc 3 and 4: Secretary Analysis of RoS
Proc 5: CBSC Analysis

LINKS:

MS Database
GIS System
C-55

OUPUTS:

Annual Report to CBSC
Annual Report to IRCC
CBSC Fund Balance and Report
IBSC Fund Balance and Report
Performance Indicators
Risk Management
Proc. 5: RoS Monitoring
Draft Management Plan
CB Agreed Work Programme
CB Adjusted Work Programme
CBSC Calendar
IBSC Calendar
IHO Publication C-6
IHO Publication C-47
IBSC List of Recognized Courses
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