

8th MEETING
OF THE IHO COUNCIL
Monaco, 15 – 17 October 2024



REPORT OF THE IHO
INTER-REGIONAL COORDINATION
COMMITTEE
(IRCC)

REPORT OF THE INTER-REGIONAL COORDINATION COMMITTEE TO THE EIGHTH MEETING OF THE IHO COUNCIL

References:

- A. List of Decisions and Actions from A-3 affecting IRCC
- B. List of Decisions and Actions from C-7 affecting IRCC
- C. List of Decisions, Actions and Recommendations of IRCC16 (Doc. IRCC16-12)

Annexes:

- A. Input from IRCC to Strategic Plan Review (2027-2032)

Introduction

This document reports on the progress of the ongoing implementation of the Work Programme for 2024, especially the developments since the last report to the Council in 2023.

The 16th meeting of the Inter-Regional Coordination Committee (IRCC16) was held in Santa Cruz Island, Galápagos, ECUADOR, from 10 to 12 June 2024, hosted by the National Defence Ministry through the Naval Oceanographic and Antarctic Institute (INOCAR), in the Charles Darwin Research Station of Puerto Ayora, Santa Cruz Island.

The meeting was chaired by Mr. Thomas Dehling (Germany) and attended by 40 in person from 16 Member States. The IHO Secretariat was represented by Director Luigi Sinapi and Assistant Director Leonel Manteigas.

The IRCC reviewed the reports and activities of its subordinate bodies and the RHCs. IRCC also considered the activities since IRCC15, the C-7 actions and decisions and those A-3 decisions addressed to IRCC, with particular focus on the review of the IHO Strategic Plan.

IRCC recommends RHCs to consider supporting the IHO Secretariat in enlarging the IHO membership.

IRCC recommends RHCs to encourage Members to increase the participation in the EWH project using the financial and in-kind opportunities provided by the IHO Member States.

Difficulties and challenges yet to be addressed

None

Achievements/outputs/conclusions

Hydrographic Standards and Services Committee (HSSC)

HSSC Chair presented on the progress of S-100 Implementation Roadmap and S-1xx products. He mentioned the approval of the S-100 Ed. 5.2.0 as the foundation of the Phase 1 S-100 products and services. The presence of WMO at HSSC as well as the offer from Canada to designate the St-Lawrence River as an IHO Canada S-100 Sea Trial Area (2024-2025) was welcomed.

Updates on the IHO Infrastructure Centre (ICE) as integral part of the IHO Secretariat and the offer from ROK to host the Centre were presented. HSSC Chair highlighted on the recommendation from WENDWG to create S-11 Part C - Guidelines for the Coordination and Management of the Development of S-100 Electronic Navigational Data Services (except S101 ENC), and the liaison between NIPWG (lead) / S-100WG and WWNWS to address on S-100 dissemination related to e-navigation affecting potential S-100 “real-time” products, including SECOM and a way forward. He also informed on the CIRM’s request to the IHO to define a retirement date for S-57 and inform the IMO on the outcome. HSSC endorsed Ed. 4.4.0 of S-57, Appendix B.1, Annex A - Use of the Object Catalogue (UOC) for ENC, Ed. 8.0.0 of S-58 - ENC Validation Checks and S-44 edition 6.2.0, for the further approval via IHO CLs. Focus was given to the results of the vote on the Strategic Plan review.

IRCC recommends RHCs to advise MS to respond to the IHO CLs in a timely manner to avoid delaying the S-100 Phase 1 product specification approval process. IRCC took note of the proposal to establish the IHO Infrastructure Centre as an integral part of the IHO.

IRCC takes into consideration that HSSC has endorsed the recommendations from WENDWG regarding the S-100 eco-system.

IRCC took note of the request from CIRM that the IHO consider a future retirement date for provision of S-57 ENC services and work with the IMO on the outcome.

Council “Ad-hoc Drafting Group for making IHO events more inclusive”

Australia updated on the “Ad-hoc Drafting Group for making IHO events more inclusive”, to prepare an IHO Resolution with the objective to maximise participation at IHO meetings. Shortly after IRCC 16 the IHO Secretariat issued CL28/2024 - Increasing Participation in Activities of IHO Bodies, with a survey on the IHO events participation and the capacity to host IHO events.

Regional Hydrographic Commissions

RHCs Chairs (and those speaking on behalf of those chairs not present at the meeting) focused their reports on the most important regional key achievements, key findings and lessons learned. The following were the main topics discussed:

- Revision of the IHO Strategic Plan;

- Harmonized development and implementation of S-100 products and services including all socio-economic benefits (e.g. Decarbonization, Voyage Optimization, Green Corridors and other Green/sustainable initiatives);
- Acceleration of the progress in the readiness of S-100 data migration through several ways such as exchange technology, experience, workshop and seminar between member states;
- Additional resource allocations to be found in order to start S-101 and S-102 production;
- Need to discuss how to better serve Sub-ECDIS customers with reliable, affordable and easy to access digital navigational products;
- Challenges with S-101 scheming and possible high workload during the dual fuel period, due to parallel production of both S-57 and S-101 ENC's;
- Implementation of the development of hydrographic survey technology and synchronization of the nautical charts in the future;
- Limited sharing of data with DCDB and GEBCO;
- Limited funds availability in the Capacity Building programme proved that strengthening collaboration across RHCs is very beneficial for cooperation amongst coastal states;
- Technical Visits and High-Level Technical Visits are extremely relevant to leverage hydrographic and cartographic activities in coastal states;
- Substantial achievement for enhancing gender balance in hydrography in some RHCs;

Many RHCs reported of the importance of CB activities and the need for additional funds especially to support S-100 developments in their regions.

IRCC took note that SWPHC is supportive of IHO-SPC MOU being refreshed. The work achieved to date on SWPHC Work Plan and Capacity Building Strategies and the SWPHC Hydrographic Leaders Program Cohort 2 in initial stages.

Decision 16a (new): To request RHC's review and adjust governance documents in accordance with the IHO Convention Article II paragraph (g), the IHO General Regulations Article 8 and IHO Resolution 2/1997 regarding participation roles defined as Member State, Associate Member and Observer.

Hydrographic Commission on the Antarctica

Arctic's remoteness, vastness and ice-infested waters make challenging to map the seabed, whilst in Antarctica, the activities of the Hydrographic Commission of Antarctica (HCA) need to be focused on the impact of climate change.

IRCC took note of the consideration to establish and manage a specific HCA action plan focused on the impact of climate change on the Southern Ocean.

IRCC recommends RHC Chairs to ask their MS and potential contributors to consider the extended activities in the implementation of the S-100 Roadmap for the HCA region.

Maritime Safety Information

The Sub-Committee on the World-Wide Navigational Warning Service (WWNWS-SC) Chair informed on the last WWNWS15 meeting and the specific topics discussed (SPI, C-55, Iridium SafetyCast Implementation, Capacity building and S-124 development).

Overall, for 2024, the WWNWS assessed MSI Coastal States capacity to be 89.2% (IHO SPI 3.1.1 target is 90% by 2026) assigned to WWNWS. The SPI is measured yearly, based on the navigational warnings issued and on the MSI support provided by NAVAREAs.

S-124 version 2.0.0 was endorsed by WWNWS and submitted to HSSC for approval. S-124 Document Encoding Guide draft version was completed and continues to be improved. MSC 108 approved the updated Joint IMO/IHO/WMO Manual on Maritime Safety Information.

WWNWS is working in cooperation with CBSC on a C-55 GIS project, considering the States having the MSI capacity and meeting MSI SPI, and those not having such capacity and not meeting MSI SPI. Next step will be to move the web map to the IHO's ArcGIS online server and add a link to the WWNWS web page. MSI courses provided by WWNWS were presented, in line with the IHO CB Strategy Phase 1.

WWNWS agreed that the use of all IMO RMSSs should be mandatory, those NAVAREAs and METAREAs already fully implementing the Iridium SafetyCast system, as well as those still in trial and those not having implemented the system yet were shown. A Letter from WWNWS and IRCC Chairs will be issued for relevant member states to implement all IMO recognized mobile satellite services for MSI transmission.

IRCC Chair and WWNWS Chair will send a letter to those RHCs, where there is a need to implement IMO recognized mobile satellite services and to encourage relevant Member States to implement them.

Capacity Building

The Capacity Building Sub-Committee (CBSC) Chair presented the CB Work Program (CBWP), e-Learning Center, EWH project, and the outcomes of the 13th Joint IHO/IMO/WMO/IOC/IALA/IAEA/FIG/IMPA Capacity Building (CB) Coordination Meeting held in Monaco in May 2024. The Chair highlighted the generous financial contribution to Capacity Building coming from the Republic of Korea, Japan through the Nippon Foundation and Canada, and the related initiatives / projects funded with those contributions. The contribution from IHO Member States

(Belgium, Canada, Denmark, France, Norway, UK and USA) was highlighted, allowing the EWH project to continue as decided at the 7th meeting of the Council.

Both RENCs presented plans for contributions to the CB Work Programme: IC-ENC with “Opt in fund” initiative (the first CB activity funded from this new fund was an ENC Quality Assessment & Conversion Course successfully organized by MBSHC), whilst PRIMAR is providing full e-learning package for five non-RENC member states. Continuous low levels of IHO CB budget for non-earmarked CB activities in upcoming years were partly compensated by the contributions from ROK and from the surplus of the IHO budget. It was agreed that funded activities not completed would no longer be carried over into the following years workplan.

IRCC noted the significant effort from CB Coordinators to assess the needs in the region, to identify national and regional projects that may contribute to the CBWP and to coordinate the support for countries in need.

IRCC recommends RHCs to ensure representation of their region in the CBSC and encourage other IHO Member States to join in the work of the CBSC.

An overview on the IHO e-Learning Center was provided, highlighting that a General Manager Group was established. The System Manager is also provided by the ROK to maintain the system, the eLearning site improved, and the Steering Committee continues to seek e-Learning material from member states and partner organisations to be added to the e-Learning Center platform.

IRCC recommends RHCs to encourage Member States to contribute e-Learning material to the IHO e-Learning Center.

Gender Balance in Hydrography

Decision/Action C7/24: Council discussed the proposal for a new Programme for Gender Balance in Hydrography (as a follow-up to the successful Empowering Women in Hydrography Project), the Council agreed on the way forward in three steps suggested by the Secretary-General.

As a consequence:

- a. The Council tasked the IRCC, to first define through the CBSC the regulatory framework (M-3) for a continued activity on this social theme through a proposal for an IHO Resolution;
- b. The Council agreed to continue with the EWH project led by the CBSC supported by remaining funds and future financial and / or in-kind support as currently announced by CA, NO, DK, US, but still to be confirmed.
- c. The Council supported by IRCC to develop a proposal on the future framework for an IHO social Programme (incl. Gender Balance in Hydrography) to be submitted to A-4.

CBSC has been tasked with actions a) and b) after C-7. CBSC reported back at IRCC16 about the progress regarding task b).

Task c) has been discussed at IRCC16 with a clear focus on Gender Balance and a Scoping Team consisting of HOs plus representative/s from the IHO Directing Committee was established, to prepare the regulatory framework for a continued activity on this human resource theme embedded in the capacity building programme through a proposal for an IHO Resolution and draft the Terms of Reference (ToR) for a future Project Team by C-8.

WENDWG

The Worldwide ENC Database Working Group (WENDWG) Chair reported on the latest achievements. WEND-100 Principles are considered sufficient to meet the objectives. An ad-hoc drafting group was established for preparing amendments to the Guidelines on the Implementation of the WEND-100 Principles and inputs for the revision of the IHO Strategic Plan.

The IGIF Matrix was considered important for HOs having no S-100 services scheduled yet, but any future annual completion of the WEND-100-IGIF matrix by RHCs was considered optional only.

A new readiness level questionnaire was released in fall 2023 indicating an S-100 readiness level estimate of 53% (SPI 1.3.1) using a basic statistical approach.

The lack of S-100 Coordinators in several RHCs was noted, and the IHO Secretariat took the initiative of collecting the information available with regard to S-100 coordination in the RHCs. No common ground for pursuing a global common grid scheme was found, notwithstanding risks coverage issues do exist where grids are not aligned or excessively overlapped.

WENDWG established an ad-hoc S-11 - Part C drafting team to develop a proposed Edition 1.0.0 of S-11 Part C “Guidelines for the Coordination and Management of the Development of S-100 Electronic Navigational Data Services (other than S-101 ENCs)” to submit for approval for testing in 2025 according to IHO Resolution 2/2007 as amended. Some critical overlaps at Usage Band 5 (Harbour) and Usage Band 2 in some RHCs were presented and the RHCs were encouraged to ask their members to engage bilaterally to resolve overlaps.

IRCC recommends RHCs to ask members involved to engage bilaterally to address the ENCs overlaps and to resolve them as a top priority issue.

IRCC recommends RHCs to consider more carefully the possibility of developing a capabilities-based approach at regional level; noting the complexity of the S-100 eco-system.

WENDWG was tasked to invite the RHCs representatives to develop their schedule to meet the 2026 IMO target (S-100 ECDIS) and share their own roadmap at the next WENDWG meeting.

WENDWG identified a need to consider the development of a communication strategy towards end-users, manufacturers, IMO, addressing readiness and

expected geographic coverage of S-100 based products and data services in the following years, from 2026 onward, to be brought to the attention of the next Council for discussion and actions. IRCC recommends C-8 to discuss the development of a communication strategy regarding the products from the S-100 suite.

France presented a paper on “WENDWG recommendation related to a new distribution model of the S-100 Phase I products and ENDS and decisions proposals” to support the approach aimed at providing S-100 product coverage beyond the S-101 ENC as soon as the first S-100 ECDIS is available. Because of their demonstrated robust role in the worldwide distribution of products on behalf of HOs, RENCs are key assets for the distribution of S-100. France requested IRCC to develop a new distribution model for S-100 products, in line with the HOs responsibility for the dissemination of nautical products to mariners under SOLAS convention. Dissemination of the S-100 products should build on RENCs and the IHO Data Protection Scheme (S-100 Part 15) should be used to secure data integrity and retain the data producer signature all the way to the end user. A clarification on the understanding of the ENDS has to be made before any mention of the ENDS in the S-100 roadmap.

IRCC tasked WENDWG to further investigate on how to clarify the understanding on the meaning of the term ENDS, considering the paper from France and the ENDS tree diagram provided by HSSC.

Marine Spatial Data Infrastructures

The Marine Spatial Data Infrastructures Working Group (MSDIWG) Chair reported on the last meeting held in conjunction with UN-GGIM and OGC that included a seminar on “Effective and integrated marine geospatial information management”.

Exchange knowledge through national, RHCs, and expert contributor presentations, IHO Strategy and goals from an MSDI perspective, specifically IHO Strategic Plan Target 2.1 “Build a portal...”, and collaboration with UN-GGIM WG-MGI and OGC Marine DWG, were discussed.

Following action C7/44,

“... MSDIWG to establish a pilot project for the High Sea and MPAs adopted by IMO, to demonstrate the benefits of S-122 for non-navigation purposes.”,

IRCC proposes that the task of MSDIWG should be modified as

“MSDIWG to monitor and provide assistance to the S-122 Protected Seas pilot project with specific focus on the High Seas and MPAs adopted by IMO, to demonstrate the benefits of S-122 for non-navigation purposes”.

This will mean avoiding duplication of work and a significant reduction of workload to MSDIWG.

With reference to UN-GGIM WG-MGI – 6th Expert meeting and OGC meeting held aside the last MSDIWG15 meeting, implementation of the UN-IGIF-Hydro, terrestrial

/ marine / cadastral domain integration and an OGC federated MSDI pilot were discussed. MSDIWG and IRCC Chairs will send a Letter to RHCs that haven't appointed their MSDI Ambassadors, recommending nominating MSDI Ambassadors and inform MSDIWG of the respective contact details.

IHO-EU Network WG

The IHO-EU Network Working Group (IENWG) reported the last IENWG14 meeting held on the occasion of the European Maritime Days (EMD) 2024 organized by the EC and the host country Denmark, where the IHO Secretariat and Seabed2030 participated in the stand of the European Marine Observation Data network (EMODnet). EU maritime policies and projects involving HOs, development of the S-100 products and capacity building, EU initiative on marine data collection reporting and coordination (including hydrography) and need of data for the European Green Deal (GreenData4All) to increase interoperability with data and IHO standards were presented. A new group was formed by the EC on the vision 2035 of EMODnet, and a representative from the IENWG was invited as a member. IRCC took note of the EU need of hydrographic and cartographic data and the support to projects related to hydrography and navigational products. IRCC acknowledged the IENWG and EC interactions on the capacity development in liaison with the CBSC, the promotion of the S-100 products and the data collection needs, as appropriate.

IENWG studied synergies on Capacity Building with the EC and produced a document on "IHO and EC Cooperation in Third Countries – A proposal for Hydrographic Capacity Development", for increasing interactions between the IENWG and EC and promote programs for the development of competencies, expertise, training and means to increase the hydrographic capacity in the EU and outside EU. IRCC took note and recognized the relevance of the IENWG document and the proposal to connect the IENWG activities with other IRCC developments on extending CB funds.

FIG/IHO/ICA International Board on Standards of Competence for Hydrographic Surveyors and Nautical Cartographers (IBSC)

The FIG/IHO/ICA International Board on Standards of Competence for Hydrographic Surveyors and Nautical Cartographers (IBSC) Chair reported on the last IBSC47 meeting, where 17 submissions were received, 2 were not recognized and for the remaining 15 the Board offered inter-sessional revisions, as the submissions had a significant number of shortcomings. A second annual meeting is required to finalize submission reviews and to progress on the revision of the four Standards.

IBSC started the revision of the S-5 and S- 8 standards. Several workshops with stakeholders have been executed and more are planned.

As announced at C-7, the board will organize an IRCC-workshop in the second semester of 2024, to provide additional guidance and clarifications to the institutions on the preparation of submissions to the Board, aiming at more profound submission and less review needs.

After the establishment of the process for the recognition of the S-5 Standards Subjects the Board defined the respective fees s. IRCC approved the IBSC Revised Terms of Reference including subject recognition fees.

Thanks to the positive returns from the EWH project's interns, IBSC requested new interns to work with IBSC on the outreach and on the revision of the Standards.

IBSC will liaise with CBSC for the future maintenance of the C-47 publication and will present the outcomes to IRCC in 2025.

Crowdsourced Bathymetry WG

The CSBWG Chair reported on the three working group meetings held since IRCC15. Following the publication of B-12 Ed. 3.0.0, CSBWG focused on a critical review of the group's operating mandate, identifying ten high level priority work areas and developed a multifaceted work plan. It was noted, that in order to draft a submission to the UN Decade, an "IHO CSB Initiative" would first need to be more formally defined. The IHO Secretariat presented a proposal for how to incorporate the development and governance of an IHO CSB Initiative into the CSBWG Work Plan. The IHO CSB Initiative would serve as the central point of standardisation, policy and technical guidance - coordinated and administered by the CSBWG, into which those various CSB projects (such as The Great Barrier Reef Project, the joint IHO & Yacht Club of Monaco, etc.) managed outside the CSBWG would feed into and / or draw from.

An IRCC Workshop on Crowdsourced Bathymetry was organised and hosted by members of the CSBWG and the IHO Secretariat on 26 April 2024, drawing 107 participants from over 50 coastal states. The workshop reiterated the value of this type of engagement and highlighted those previous modes of communication around the various aspects of CSB had not always been clear.

IRCC approved addition of new CSBWG Work Item K: Deliver the IHO CSB Initiative

IRCC recommends RHCs to encourage Member States

- to engage with the IHO CSBWG, either formally (by joining the CSBWG) or informally (attending CSBWG meetings, engaging with CSBWG members or their RHC CSB Coordinators with questions, concerns);
- to support CSB with positive actions, such as encouraging vessels, from all sectors, to collect and contribute bathymetric data when involved in routine maritime operations;

IHO Data Centre for Digital Bathymetry

The DCDB Director reported on DCDB achievements over the last year. Today, the DCDB archives over 70 terabytes (TB) of uncompressed oceanic soundings acquired by hydrographic, oceanographic and other vessels during surveys or while on passage. Since June 2023, 93 new multibeam bathymetry surveys have been archived. The largest data providers to the DCDB continue to be the U.S. Academic Research Fleet (ARF) with 55 surveys archived in the last year.

New CSB data ingest pipelines were finalized with the Interdisciplinary Center for Development in Ocean Mapping (CIDCO), Seabed 2030, International Seakeepers Society, and the Center for Ocean Mapping and Innovative Technologies (COMIT). Bathymetric data contributed to the DCDB are made discoverable and accessible through the DCDB web map viewer (https://www.ncei.noaa.gov/maps/iho_dcdb/). The new Ingest-to-archive data pipelines will allow for improved reliability, increased automation, greater ease in ingesting new data, greater flexibility in allowed data formats for evolving bathymetric technology, provide error handling & notification, better handling of complex datasets and large volumes of data and allow us to be cloud ready.

The CSB Coastal State Review Application (CSRA) was tested in late 2023 and will soon be fully operational, to reach out to all coastal States who requested pre-approval of CSB data and provide them training and access to the CSB CSRA.

DCDB developed and hosts, on behalf of the IHO, the GEBCO Gazetteer, a web tool that allows the public to search for, view, and download information on more than 3800 undersea features. Gazetteer v4.3.7 is live at <https://www.ngdc.noaa.gov/gazetteer/>. The GEBCO Subcommittee on Undersea Feature Names (SCUFN) is the primary stakeholder for the Gazetteer.

IRCC recommends RHCs to encourage Member States and community bathymetric data contributions to the DCDB, regardless of origin, resolution or quality.

IRCC recommends RHCs Chairs to collaborate with the DCDB on developing and highlighting annual regional breakdowns of data holdings.

GEBCO Activities

The GEBCO Guiding Committee Chair reported on the organization of the GEBCO meetings in 2023 (Principality of Monaco) and 2024 (Fiji). A newly IHO appointed GGC member joined GGC in 2022 for a mandate of 5 years. GGC has been working on the celebrations of GEBCO 120th years of ocean discovery, a new GEBCO strategy, a GEBCO Code of Conduct, a GEBCO Governance review, including the GEBCO organigramme with all the relations codified and the next steps for the approval of the new GEBCO governance. The high activity and intense cooperation with Seabed2030 was highlighted. A new GEBCO Sub-Committee on Education and Training was established. The main activities of the 5 GEBCO Sub-Committees

were presented, with focus on outreach, including the presentation of the new 2023 GEBCO map during the IHO Assembly in May 2023 in the presence of H.S.H. Prince Albert II. IRCC endorsed the GEBCO Code of Conduct.

IRCC noted the funding challenges faced by the GEBCO programme.

IRCC endorsed the GEBCO strategy and the GEBCO Governance Review report.

General Strategic Issues

IRCC opened a discussion on the Axis of evolution of the IHO Strategic Plan. Three groups were created to brainstorm on the “Strategic Plan structure”, “Governance and Role of IRCC”, “Measurement system (SPI)” and “Aspects concerning RHCs and IRCC bodies”.

Main outcomes of the brainstorming session as well as the input from RHCs and subordinate bodies are brought to the attention of C-8 (see Annex A).

Denmark as PT Secretary presented on the results of the “Fund Generation Project Team under IRCC” established as a result of A-3 (Decision 20) and C-7. Two meetings were held, Chair, Vice Chair and Secretary were elected. The initial focus for the PT will be to develop a prioritised list of activities and seek review from IRCC and HSSC to validate this list, focus will then shift to the identification of opportunities for recurring funding based on two scopes:

Scope 1 – existing and short-term options and

Scope 2 – long term strategic options.

The Terms of Reference of the PT were adjusted and approved by IRCC.

IRCC approved the proposed PT on Fund Generation outline workplan noting that it will be further developed at the next PT meeting.

IRCC recommends RHCs to encourage Member States and encourages IRCC Subordinate Bodies to support the work of the Project Team on Fund Generation.

Elections and next meetings

No elections were needed.

The next IRCC meeting is planned to be held on 3-5 June 2025 in Monaco at the IHO Secretariat. Following meetings will be held in Peru (May/June 2026), Nigeria (May/June 2027), Australia or New Zealand (May/June 2028 – venue tbd), and Denmark (May/June 2029 - tbc).

Actions required of the Council

The Council is invited to:

- a) note the report of the IRCC;
- b) note that many RHCs reported of the importance of CB activities and the need for additional funds especially to support S-100 developments in their regions.

- c)** note the progress regarding Decision/Action C7/24 on Gender Balance and give further guidance on part c) of the decision.
- d)** Approve modifying the task of MSDIWG regarding S-122 to “MSDIWG to monitor and provide assistance to the S-122 Protected Seas pilot project with specific focus on the High Seas and MPAs adopted by IMO, to demonstrate the benefits of S-122 for non-navigation purposes”;
- e)** note the progress of the Funding PT and the other initiatives regarding additional funding (RENCs and IENWG);
- f)** consider using the input from IRCC regarding the Strategic Plan reviews process;
- g)** note the excellent cooperation between HSSC and IRCC as well as its subordinate bodies;
- h)** take any other action considered appropriate.