HIC IN 3 PHASES

- Phase (i) 2015-2020: HIC development by AIRBM, grow to 20 staff
- Phase (ii) 2021-2025: 50% government support and 50% market, grow 20-25 staff more
- Phase (iii) 2026 and beyond: 100% cost-recovery non-profit business model; major assignments from Union and State and Regional governments, global grant competitions

HIC Motto
Honesty, Integrity, Competency

“Any strategy that focuses on one part of the water-food-energy nexus without considering its interconnections risks serious unintended consequences...”

World Economic Forum

FUTURE OF HIC

- Water Operation Centre for NWRC
- Water Sector Advice Serving System Generator
- Decision Support System Developer for clients (governments, private sector, universities, institutions, associations, NGOs, research institutes, foundations, development partners, interest groups, and individuals)
- Water related data banks
- Capacity Building Hub
- Water Knowledge Base in Myanmar

Self-reliance national knowledge body, a reliable platform for execution of Government's major projects with people interest

HIC's business model is that after the AIRBM project, it will become a research-based, non-profit consultancy firm for the government of Myanmar, universities, research institutes, and other clients. It will remain apolitical for the sake of integrity

Address
NWRC HQ and HIC Building : 8/A, Ward (S), Pyihtaungshu Kyaung Street, Mayangone, Yangon, Myanmar (Under Construction)
Interim Office : Component (1) Office, AIRBM Project, Directorate of Water Resources and Improvement of River Systems (DWIR), No. 400, Lower Pazundaung Road, Pazundaung Tsp, Yangon, Myanmar
Email : component1hic@gmail.com
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Hydro-Informatics Centre is one of the three pillars of the National Water Resources Committee (NWRC). It is a Water Operation Centre and Decision Support Organ of NWRC.

HIC is being developed to become the knowledge base and “engine room” of NWRC, government agencies (and other organizations) by using the Decision Support System (DSS) and Advice Serving System to produce valuable information from basic data to support the development of new policies, IWRM Master Plans, feasibility studies, and evaluation of sectoral master plans, dispute resolution tools, etc. to achieve sustainable development in Myanmar.
Since 2016, the NWRC is chaired by the Vice President H.E. U Henry Van Thio. Union Ministers, Deputy Ministers from water-nexus Ministries, Chief Ministers of State and Regional Governments, Mayors, Director General from the focal Ministry plus the Chair and Secretary of Advisory Group joined the committee as members. The Secretary of the NWRC is the Deputy Minister from Ministry of Transport and Communications and Joint Secretary is Director General of the Directorate of Water Resources and Improvement of River Systems, MOTC.

The NWRC has three pillars:

1. **NWRC Secretariat**
2. **Advisory Group (AG)**
3. **Hydro-Informatics Centre (HIC)**

Component 1 of the AIRBM project supports the institutional development of the Hydro-Informatics Centre (HIC) and construction of the NWRC HQ and HIC building. HIC's business model is that after the AIRBM project, it will become financially self-sufficient arm of the NWRC. A focal point and a hub of water research and innovation communities in the Myanmar water sector. HIC is the heart of the scientific, technology and evidence-based communication and decision support organ for all multi-stakeholders. It will remain apolitical for the sake of integrity. HIC's main activity is to support NWRC and AG in fulfilling their mandate.

**Products of HIC**

The Ayeyarwady State of the Basin Assessment (SOBA), Basin Master Plan (BMP), Decision Support System (DSS) and Training Materials are the major knowledge outputs of the Ayeyarwady Integrated River Basin Management (AIRBM) Project prepared by Hydro-Informatics Centre (HIC).

**Mission**

- To provide quality services to the National Water Resources Committee (NWRC), such as assessment, simulation, modeling, decision support system, advice serving system, research, innovation, capacity building, and hydro-informatics tools
- To support the Advisory Group of NWRC with science and evidence-based research work and publications
- To support NWRC's work to build the water efficient nation with well developed and sustainable water resources, based on fully functional integrated water resources management system

**Vision**

Well-equipped and efficient Water Management Centre, which promotes IWRM and water-based economy in Myanmar.

**HIC’s MAIN ACTIVITY**

- The Decision Support System (DSS) services the Myanmar populace with an integrated suite of tools.
- The Ayeyarwady Basin Master Plan summarizes the current water-related trends, development plans, describes the future water needs, risks, and opportunities.
- Provide advice serving system and WISDM database
- Publish water knowledge and hydro-informatics research