

**User's guide to B:RUN, a
decision support system
and teaching tool for
managing the coastal
resources of Brunei
Darussalam**

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The software, **B:RUN**, was developed by the International Center for Living Aquatic Resources Management (ICLARM) in close cooperation with the Department of Fisheries, Ministry of Primary Industry and Resources, Brunei Darussalam to assist in the formulation of management option for managing the coastal zone, and especially the coastal fisheries of Brunei Darussalam.

Although greatest care was taken in the preparation of the software and this manual, the package is supplied without warranty against malfunctioning. ICLARM does not claim as to the accuracy and completeness of the programs nor does it assume any responsibility for the consequences of its use.

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ABSTRACT

This manual describes, with emphasis on its use as a teaching tool, the structure and operations of **B:RUN**, a small DOS software implementing a low-level GIS originally designed to help formulate options for the analysis of Brunei Darussalam's coastal fisheries, under various economical and ecological constraints. Program outputs are in graphical form and require at least a graphic-capable monitor. The background for the stock production models, and the economic and oil spill simulations included in **B:RUN** may be found in the reprints distributed with the software.

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