

# Introduction

---

# 1

This manual outlines the Ministry of Forests, Lands and Natural Resource Operations policy for compiling cruise data collected on British Columbia's Crown land. Any agency compiling cruise data for a licensee must adhere to these guidelines if the compilation is being submitted to the Ministry for stumpage appraisal.

The objective of this manual is to provide a comprehensive and organized set of instructions for system designers and programmers who are building or maintaining a Ministry-standard cruise compilation program.

The chapters are ordered logically as follows:

1. Standard Compilation Input - Chapter 2.
2. Standard Compilation Procedures - Chapter 3.
3. Special Compilation Input and Procedures - Chapters 4 - 7.
4. Report Definitions with Sample Calculations - Chapters 8 - 12.

References will be made to the Timber Pricing Branch's *Cruising Manual*, which outlines cruising field procedures and other pre-compilation requirements. This manual can be viewed on the Internet at <http://www.for.gov.bc.ca/hva/manuals/cruising.htm>.

Because there are different appraisal concerns for the Coast and Interior, the compilation program must provide different parameters depending on the type of compilation. A Coast compilation is referred to as compilation type 32, while an Interior compilation is type 03. The report definition chapters of this manual (8-14) will clearly state where differences occur between the Coast and Interior reports.

Each compiling agency is responsible for implementing its own solution. Programming techniques, platforms, data models, functional decompositions and other non-policy material will be determined independently for each implementation.

This page is intentionally left blank.