

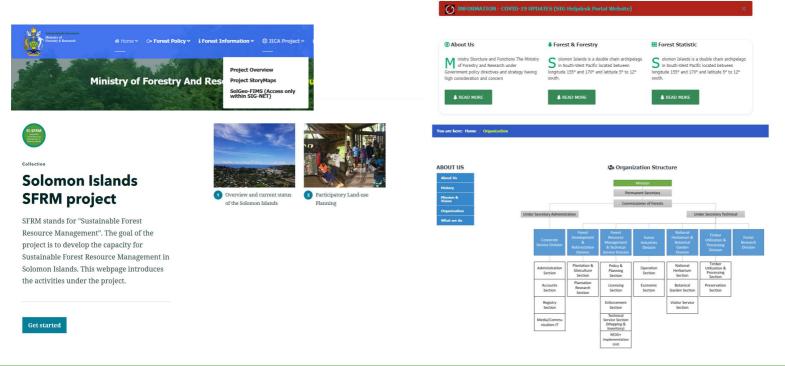
The MOFR website is a corporate website of the Ministry of Forestry and Research. It is built using Joomla CMS. The website URL can be accessed at:

https://www.mofr.gov.sb/

#### (Background)

MOFR's website continues to serve its audience by providing Solomon Islands Forestry information as well as other vital information about forestry management and day-to-day operations.

This website also provides an overview of the SFRM project, a collaboration between JICA and MOFR. JICA's work for the Ministry of Forestry and Research. As seen on the website under the JICA Project, the Project Overview, Project StoryMaps, and Solgeo FIMS are available for view.



MOFR Website (including JMOFR-ICA project info): <u>www.mofr.gov.sb</u> YouTube: <u>www.youtube.com/channel/UC3\_oJjc14Z6E0w0rcqtWRxw</u> Facebook: <u>www.facebook.com/groups/mofrjica</u> Twitter: <u>https://twitter.com/mofrjica</u>

Ministry of Forestry And Research Think Trees Gro

**Vision statement** 

# Website Capabilities

#### **External User Access**

- Users can view the website with different screen resolutions depending on their devices (mobile responsive)
- Access to GIS data layer from the website front end for registered users
- Users can download content available for external users from the website
- Users can find all href or links for other subsystems from the main sites
- Users can post a discussion through social media and view posts by other end users

#### **Internal User Access**

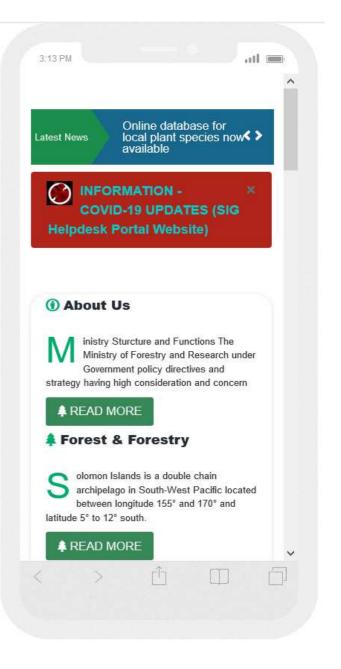
- Users can login to publish data
- Users are assigned privileges based on their organizational roles
- Registration is required for access to certain restricted content
- Super users can approve the user registrations of new users
- Users can upload multimedia files to the website

#### **System Capabilities**

- The system is mobile responsive
- The system has user registration and approval by the admin
- The system has a content management portal for admin user content publication
- The system is SEO (Search Engine Optimization) friendly
- The system has an editing tool
- The system has a search function for website content searches
- The system can display all the matching results based on a current search
- The system has article archiving
- The system has multi-language support

## These are the primary goals of the new MOFR website:

- Improve the overall look and feel of the MOFR website and bring it into line with best practices and other government sites, both locally and internationally
- Provide more user friendliness and easier navigation while improving the customer experience
- Better website performance (Bootstrap design)
- Make the website easier to update internally
- Ensure that people using assistive technologies, or alternative browsing devices, can use the website



#### Site Map/Menu

#### Home

- About Us
  - Sitemap
- History
- Mission & Vision
- Organization
- What we do
  - Corporate service division
  - Forest Development & Reforestation Division
  - Forest Resources Management & Technical service division
  - Forest Industries Division
  - National Herbarium & Botanical Garden Division
  - Timber Utilization & Processing Division
  - Forest Research Division
- Forest Policy
  - Policy Statement
  - Strategic Actions
  - Institutional Framework
  - Legislation & Regulation
- Forest Information
  - Forest & Forestry
    - Forest Resources
    - Biodiversity
    - Forestry Industries
  - Forest Statistics
    - Forest area
    - Forest Ownership
    - Growing stock
    - Wood removal
    - Reforestation
    - Felling & Milling License
    - Log/Timber Export
  - Inventory Reports
  - Forest Maps
  - Composition and Distribution of Land Use Types
- JICA Project
  - Project Overview
  - Project StoryMaps
  - B CalCas FIMC (Assess anhou
  - SolGeo-FIMS (Access only within SIG-NET)
- REDD+ in the SI
- News & Resources
  - News Releases
    - FS-TWG MoFR PRESS RELEASE
    - JICA's helping hands to Solomon Islands Forest Sector
    - Online database for local plant species now available
    - PS Vigulu: SFRM the way forward
  - Information Resources
    - Annual Reports
    - Work plans
    - Publications
    - Fact Sheets
    - Field Manuals
    - Documents & Reports
    - Other
  - Social Networking Service
  - Image Gallery

## Website Benefits

With the steady growth of online presence on websites via mobile phones, computers, and tablets, they have become determining factors for an organization's success.

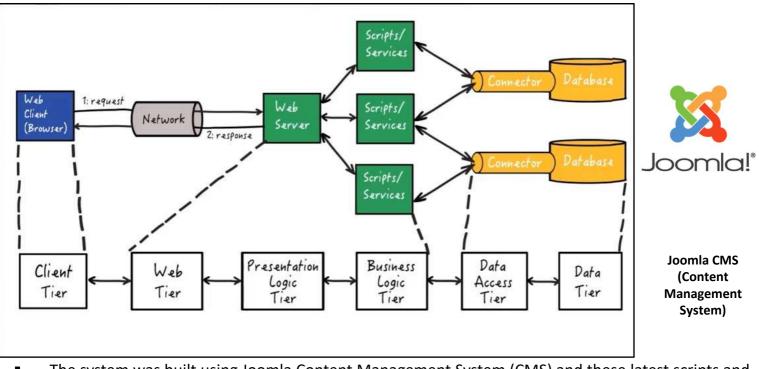
The Ministry of Forestry and Research can now reach out to Solomon Islands, its stakeholders, and other audiences on the world wide web through the MOFR website to share document files and other information pertaining to MOFR's function and roles as a ministry of the Solomon Islands Government.







## **MOFR Website Structure**



- The system was built using Joomla Content Management System (CMS) and these latest scripts and framework technology: PHP 7, HTML5, CSS4 and Bootstrap
- The system back-end database is MySQL
- The CMS framework is Joomla CMS
- The website is hosted locally at Our Telekom webhosting.
- The system has a three-tier architecture with presentation logic, business logic, and data logic
- The system is dynamic where content changes and updates can be done by non-IT staff
- The system supports GIS and social media collaboration, such as links to Facebook and other sites

## **MOFR Website User Roles/Permissions**

USER	ROLES/PERMISSION
Non-registered Users	View news articles
	Search on the website
	Limited access to website content
	View embedded GIS maps on the website
	Download content
	Access to enquiry form
Registered Users	Access to all non-registered user access rights
	Register an account
	Access to content permitted by registered user role
Publishers	Access to all registered user access rights
	Add/upload content
	Content writer
	Add/modify/delete own articles
Administrator	Manage all user accounts
	New account approval
	Delete user accounts if required
	Add new users if requested and approved
	Manage the overall system