



**RED SEA**  
HOUSING SERVICES

# Bechtel Australia Gets 1100 Man Camp Complete with Supply Facilities at Guinea

## CLIENT SUCCESS STORY



*RSHS did a very professional engineering, procurement, and installation work to get the 1100 man camp in place within the set timelines*

# About the client

Bechtel is one of the most respected global engineering, project management, and construction companies, and a cornerstone of innovation in the industry. Bechtel has completed Australian projects that have helped grow the nation. Guinea is the world's second largest producer of bauxite, which is its primary export, representing 90% of the country's overall exports. Sangarédi is mining town and sub-prefecture in western Guinea, where bauxite is mined.

# Project Snapshot

<b>Project</b>	▶	Supply and installation of 1,100 man camp Bechtel Australia Pty. Ltd
<b>Customer</b>	▶	Bechtel-Guinea
<b>Industry</b>	▶	Mining
<b>Location</b>	▶	Sangaredi, Guinea
<b>Completion Date</b>	▶	Project completed January 2009
<b>Products Utilized</b>	▶	Sitemaster 25 Series, Sitemaster 25 Seaway Series
<b>Project Units Implemented</b>	▶	Accommodation Units, Dining Area, Kitchen Unit, Recreation Units, Clinic, Ablution/Lavatory Unit
<b>Services Offered</b>	▶	Engineering & Design, Transportation & Delivery, Site Installation

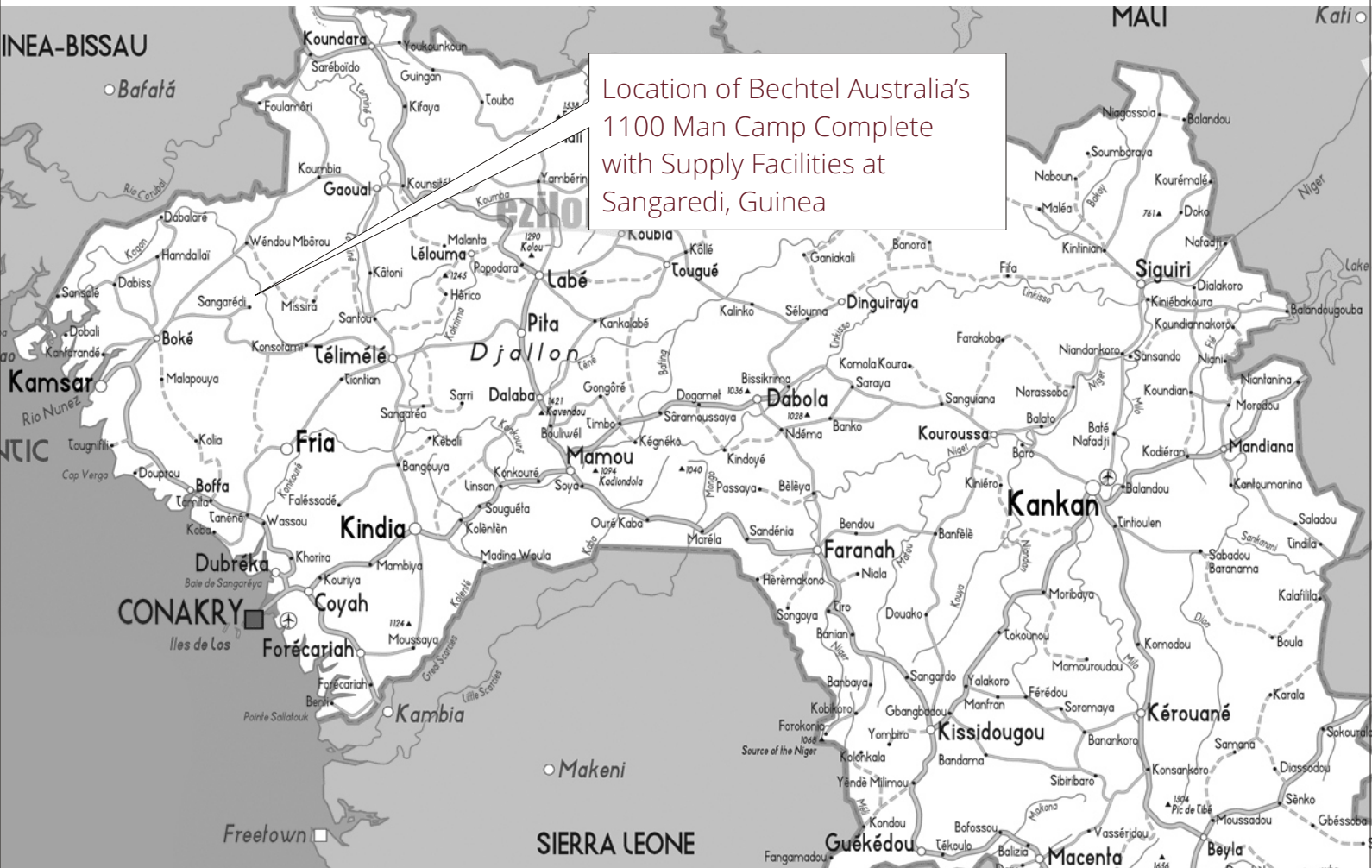
## Key Challenges

- ⦿ Limited manpower and equipment
- ⦿ Remote location
- ⦿ Complex logistics
- ⦿ Stringent compliance with International Building Code (IBC)

# The Need

Bechtel Australia Pty. Ltd required to supply and install a 1,100 man camp in the mining town of Sangarédi, Guinea. The project required a camp that is complete with kitchen, dining, recreation, ablution, and medical facilities.

## Location map



## The Project

Red Sea Housing Services (RSHS) were able to engineer, procure and construct for the 1100 Man Camp for Bechtel Australia Pty. Ltd, working with limited resources in terms of manpower and required equipment. Despite the complexity in logistics, due to the remote location, RSHS built comfortable living quarters required for the Bechtel-Guinea mining project, en suite with kitchen and dining hall, recreation room with games tables and lounge chairs, ablution and lavatory facilities, and medical centres.

Accommodation units installed



Camp en-suite with required facilities to support the 1100 man camp



## Highlights of the project

- ⦿ 1100 Man Camp
- ⦿ Site Master 25 series accommodation building with camp supply facilities.
- ⦿ Training of 120 locals as part of the project to cope with limited resource availability
- ⦿ Compliance to International Building Code (IBC) Regulations, and standards
- ⦿ Project completed on time in spite of the remoteness of the location.

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