

ENVIRONMENTAL DESIGN

AWARD WINNER



CLIENT

NSW National Parks & Wildlife Service

DEVELOPMENT

Visitor Amenity Buildings

APPLICATION:

DuraGal Hollow Sections were used in the steel frames and supports for the visitor amenity buildings (main photograph) located in the South East Forest National Park. DuraGal Hollow Sections have also been extensively used for posts, bearers and handrail systems in a number of major walkway, lookout points and at visitor centres located in Budderoo, Morton, and the South East Forest National Park. The DuraGal Flooring System featured in a number of accommodation buildings located at the Killalea State Recreational Centre.

SIZE AND PRODUCT:

DuraGal SHS C450L0 65 x 65 x 4.0 for posts and 50 x 50 x 4.0 for bracing.
DuraGal RHS C450L0 150 x 50 x 4.0 for the bearers. Various sizes of DuraGal C350L0 CHS were used for the handrails.

RESULT:

The design of the visitor amenity buildings won the BHP Metal Building Award. Category – Community Environment.

"NPWS uses boardwalks to provide safe and easy access to spectacular locations through sensitive environments. The system allowed us to choose the detailed location of the walkway on site. The use of DuraGal RHS as bearers provided longer spans to minimise the number of footings and ground disturbance during construction, allowing us to avoid disturbing sensitive features such as rocks, plants or trees. The use of circular section handrails allowed us to achieve complex curves so that the finished product blended with the environment. DuraGal, combined with a durable paint finish gives us a reliable structure with a long life."

**ALISTAIR HENCHMAN,
SOUTHERN DIRECTORATE,
NSW NATIONAL PARKS AND
WILDLIFE SERVICE.**

