



- 1 Bedroom
- 2 Robe
- 3 Storeroom
- 4 Courtyard
- 5 Office
- 6 Entry
- 7 Entry Courtyard
- 8 Kitchen
- 9 Living
- 10 Dining
- 11 Deck
- 12 Porch
- 13 Garage/workshop
- 14 Granny flat
- 15 Garden
- 16 Pond
- 17 Driveway



VIEWED FROM A DISTANCE, if it weren't for the blue underbelly, this house looks like some large sea bird settling into the undergrowth, the large curved roof arcs controlling a gentle landing.

Just as a bird turns the forces of nature to advantage so too does this house which has been designed to make the most of the prevailing conditions.

The location is Western Australia's rugged southern coastline, just at the edge of the Great Australian Bight. With kilometres of bushland and desert to the north and the Antarctic to the south, Esperance Bay is a special place.

The site is 1.5 acres on a south facing slope with 180 degree views. The house is built into the side of the hill, on three levels that step down the site.

It is a large family home designed with a generous living and dining area in one wing and children's bedrooms and the parent's retreat at opposite ends of the sleeping wing, with the entry level in between.

The owner-builder client, who worked closely with the architect in developing the design, was keen to build a home that incorporated solar passive concepts and provided a colourful, spacious, family environment.

Northern sun warms the house and courtyards "harvest" the breezes. In winter, the masonry walls hold the heat and offset the loss through the large areas of glazing to the east and south, positioned to capture the spectacular coastal and ocean views. Highlight windows to the north, below the up-sweep of the curving roof, bring sunlight right into the core of the house.

Built on a concrete slab on a plinth, with floating decks on the view sides, the house has double brick walls, used for their thermal mass. Custom orb Colorbond steel, chosen for the curved roofs, render to the brickwork and cedar timber decks create a robust exterior suited to the sometimes harsh conditions.

Inside, rendered brickwork also features. A cedar lined section, Tasmanian oak flooring and terra-cotta tiles add texture, colour and visual warmth. Overall the house has a sense of space, light and volume, created by the soaring ceilings.

To complete the setting all that is needed is a comfy lounge on the large living deck. No matter what the season, the occupants of this house have a special place from which to enjoy their surrounds – coastal scrub, ocean vistas and island views. **SH**



PREVIOUS PAGES: This exterior viewed from the south, showing curved roof forms and decking. The brightly painted walls make the house stand out from the surrounding coastal bush.
THIS PAGE: Living areas look out from under curved roofs towards the sea.

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PRODUCTS:
Roofing "Gull grey" Lysaght Colorbond; insulation blanket to ceilings **External walls** Cement render on brickwork; Dulux Weathershield paint finish **Internal walls** Cement render with painted finish **Windows** BGC aluminium windows **Doors** BGC aluminium doors; front entry doors: Humes porthole design **Flooring** Tasmanian oak timber flooring; concrete floors with natural terracotta tile finish **Lighting** Various **Heating** Sierra tile fire to living area; gas heating to games room

PROJECT COST
 \$420,000

PHOTOGRAPHY
 Sally Grainger

THIS PAGE, ABOVE: The exterior viewed from the north. **BELOW:** Light streams through the glazed walls of the living and dining area.