



竣工日期
1999

成本 美元
2 million

甲方
Our Lady of Fatima
Church

获得奖状

- 2000 Master Builders Award, Best Public Building under 2.5m (NSW), in association with Co-Wyn Building Contractors
- 2000 Master Builders Award, best use of timber in any building (NSW), in association with Co-Wyn Building Contractors.

位于悉尼Caringbah区新建的天主教教堂的建筑形态呈现现代化，但也采用了传统天主教教堂的元素如木材屋顶结构，原形窗户及丰富的流动式色彩。

教堂内主要的圣坛可容纳600人；形态上稍随意的白天礼拜堂有50人的座位；8人座位的圣礼礼拜堂简洁幽雅，提供私秘的礼拜。

教堂内设有自然通风系统，新鲜空气从地层进入，并由屋顶的抽风机排出室外。在外墙上机动化的百页窗控制地板内的空气流量。在冬天，屋顶处的抽气机可被关闭，使大量暖空气在室内循环。这样一个自然简单的循环系统也防止了强风力的影响。

AJ+C的设计意图是拉近人与人之间的关系，让社团生活丰富化的同时保留教堂神秘与崇敬的气氛。

OUR LADY FATIMA
Caringbah NSW
Australia



Completion Date

1999

Cost \$US

2 million

Client

Our Lady of Fatima Church

Site Area (m²)

-

Awards

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Our Lady of Fatima is a new Catholic Church in the Sydney suburb of Caringbah. While modern in form, the Church reflects current Catholic doctrine, evoking 'memories' of traditional church forms via the timber roof structure, circular windows and the rich colours of the ambulatory.

The main space focuses on the altar, seating 600 people; a day chapel, which is freer in form, seats 50; and the Chapel of the Blessed Sacraments which provides a simple space for private devotion, seats 8.

The Church is naturally ventilated, with fresh air supplied at floor level, and exhausted through a continuous roof ventilator. Motorised adjustable louvres in the external walls control the amount of air supplied to the underfloor space. In winter, the roof ventilator is closed and the majority of the warmed air is reused; an automatic control system ensures that draughts are controlled in strong wind conditions.

AJ+C designed the church to bring people closer together, enriching the sense of community while maintaining an aura of mystery and reverence.

OUR LADY FATIMA

Caringbah, NSW
Australia