# Precast Concrete in Australia: Industry & Association

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## Australian Precast Concrete Industry







## Products supplied for:

- Buildings
- Civil Construction
- Landscaping & Municipal Works



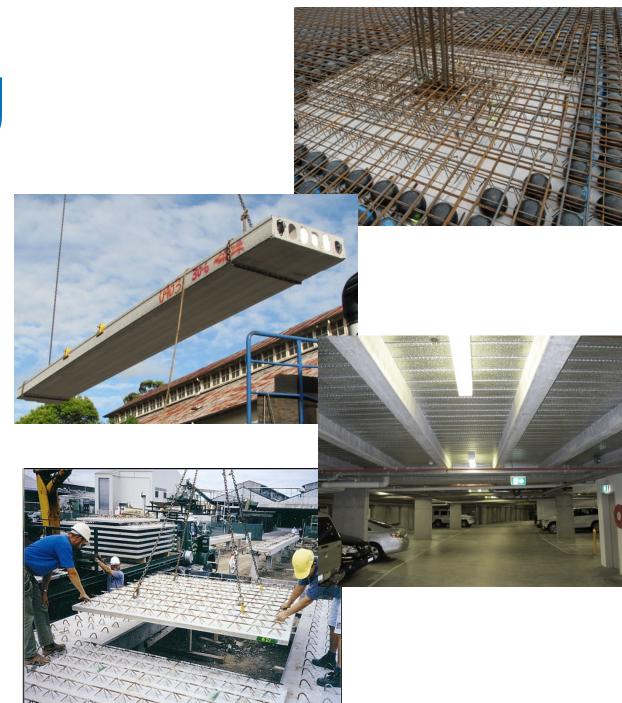
Walling

- Sandwich panels
- Single layer panels
- Hollowcore
- Glass reinforced panels



## Flooring

- Hollowcore
- Beam & infill (Ultrafloor)
- Permanent formwork (Transfloor & Humeslab)
- Beams
- Bubbledeck



## Columns & Beams



## Service Cores, Stairs & Seating Plats



## Lanscaping & Municipal

- Marine elements
- Retaining walls
- Culverts
- Pipes
- Monuments
- Noise walls

Crypts

Tanks

Street

**Furniture** 



### Civil works

- Bridges
- Arches
- Piles
- Safety barriers & kerbs
- Towers & poles
- Drainage products



### **Finishes**

- Off-form (coloured, painted and stained)
- 3D (form liners, tiles, bricks, void formers etc)
- Etching
- Grit (sand) blasting
- Honing & polishing

Exposed aggregate









## National Precast Concrete Association Australia

Promoting the use of precast, representing the industry and providing services to Members.



## **Mission Statement**

To be the recognised agency of the Australian precast concrete industry promoting and representing manufacturers of high quality factory-made precast concrete components and promoting precast concrete as the material of choice to the building and civil construction industry



### Resources

- 2 full-time staff
- 1 part-time consultant
- \$300,000 \$500,000pa turnover

## Membership 2003

- 22 Corporate (Australian manufacturers)
   Fee: turnover based A\$3,000 \$20,000pa
- 22 Associate (suppliers)
  - Fee: flat rate A\$5,000pa
- 2 Overseas (overseas manufacturers)

Fee: flat rate \$1,500pa

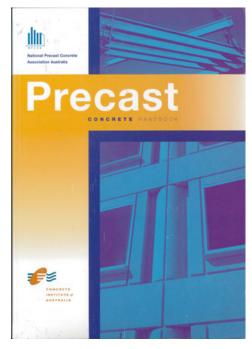
## Membership 2011

- 20 Corporate (Australian manufacturers)
   Fee: A\$3,000 \$25,000pa turnover based
- 27 Associate (suppliers) Fee: A\$5,500pa
- 6 Professional Associate (eg architects, engineers)
   Fee: A\$2,000pa
- **5 Overseas** (overseas manufacturers) Fee: \$1,500pa
- 3 Affiliate (affiliated organisations eg universities, overseas precast associations) Fee: A\$2,000pa

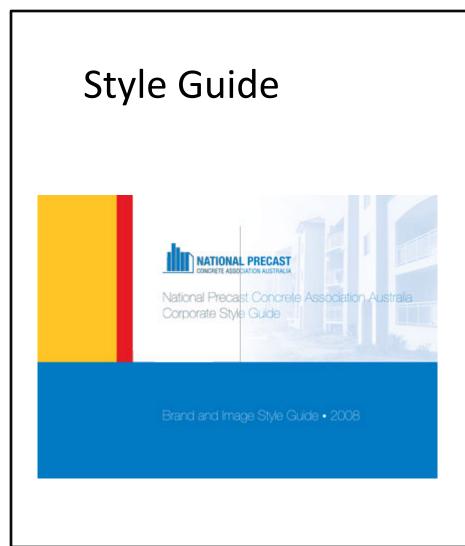
## 2003: mainly Technical focus (advice & representation)

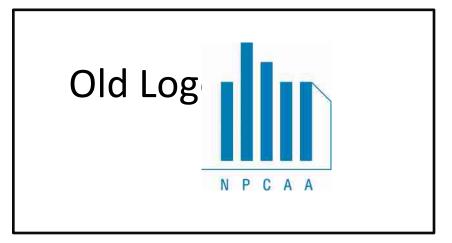


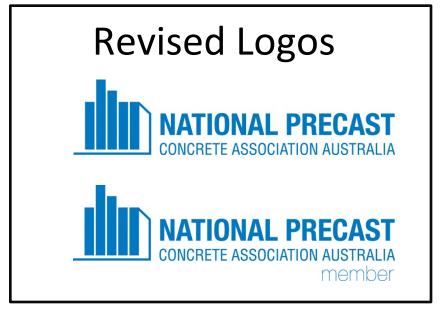




## Marketing: rebranding







## Marketing: brand consistency











### NECAA cements relationship with exhibitions







NATIONAL PRECAST Use a National Precast Member.

NATIONAL PRECAST

### Website

### www.nationalprecast.com.au

Member only area
Web based database
Find-a-Supplier search facility



## **Editorials in industry** publications

What are we promoting? The Association, our services, our Members, Members' projects, benefits of using precast.



PRECAS-- the wave of the futur

prevalent in recent years in the Australian building industry.

so the Gold Coast, and to complex structures like the John Curtin School of Medical lesearch in Canbona or the Berry Sports and

com recent referent to the Building Code of

at better surface finishes and strengths are and with precast, as precast modules are nerally factory-made on steel bods in

"Factory staff oversee mould setup

all parties are aware of the finished adact's appearance before any concrete i aced. Also, the manufacturer knows how

endless possibilities, and staining is maint

mises, longer and stronger spans are mabefore the building site is even ready, the of building time out by up to 75 per cent.

"It is rewible for the walls of a house of

ngitudinal conduits) as a way of floor h cooling. Hot or cold air is passed throug

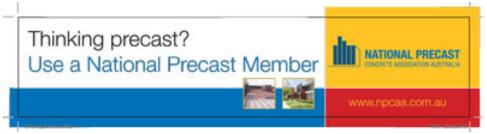
is fise resistant and easily meets the ASS standard - a 170 mm wall has a four-box

Combined with sensible regetation ember-proofing, double glazing, fire sh-

## Ads in industry publications

Negotiated free advertisements in industry publications







## **Publications**

Precast Concrete
Handbook - edition 2

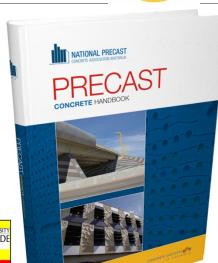
National Precaster - 4pa

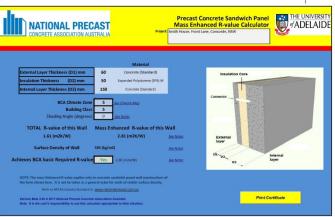
**Detailing Manual** 

Sandwich Panel Recommended Practice

Technical notes
R-value calculators







### Education

Precast for Engineering Graduates Seminars

**Safety Seminars** 

Seminars at exhibitions

**Enterprise Connect Seminars** 

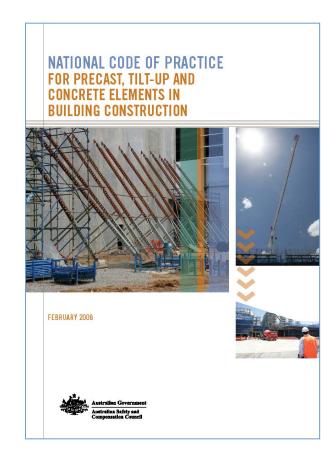


## OH&S

### Safety Snapshots



## Review of National Code of Practice



## Member services

- Member Emails
- Project reviews in National Precaster
- Website listing
- Referral Service
- Meetings
- Members' Education
- Dinners & Social Tours

- Members'-only Factory Tours
- Joint Meetings with PCNZ
- Participation in Exhibitions & Seminars
- Discounted publications
- Discounted seminar rates



## Meetings

One day duration

Quarterly in

different States

Group Meetings

Members' Education

Preceeded by one day Board Meeting







## **Exhibitions**





## Summary

- **Defined reason for being: Mission Statement**
- **Consistent brand image**
- Membership growth, Involvement by specifiers
- Industry presence (ads, editorials, seminars & exhibitions)
- **Engagement at a national level with industry counterparts**
- Highly functioning website
- Seminars to educate specifiers and users
- Technical advice and representation
- **OHS** presence
- **Growing market share**

