Australian Institute of Architects

Building Leaders Brief Industry 2020 – Specifying for keeps

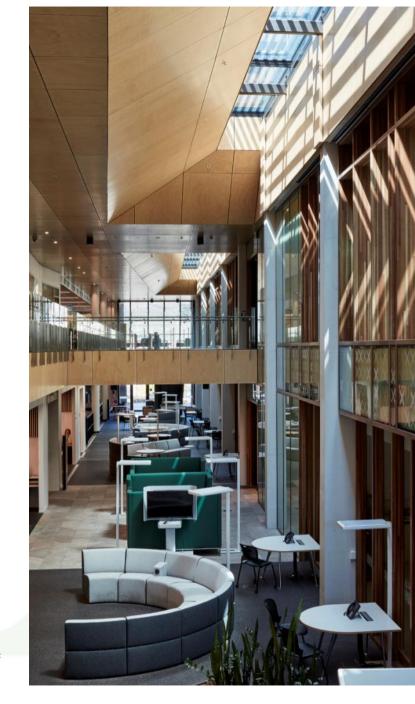
Julia Cambage, CEO AIA



Australian Institute of Architects

#### day's presentation

- Safe, sustainable and enduring buildings
- Quality design
- Compliant products
- Barriers to good specification
- Quality construction
- Role of industry and professional associations
- Regulation and enforcement



Moreton Manor | CO-AP Design | Photographer: Ross Honeysett

# fe, sustainable and during buildings need

- Quality design
- Compliant products
- Good specification and procurement excellence
- Quality construction
- Industry and professional bodies to help drive change
- Accountability and responsibility for all



#### Quality design involves...

- Early involvement of architects, urban designers, landscape desi and attentive clients to ensure a well-conceived brief
- Quality construction to see it realised
- Fair and effective procurement methods for sustainable busines practices and strong industry standards
- Integration within physical and cultural contexts as well as appropriate infrastructure and services
- Processes and practices that protect design integrity (review par

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#### ompliant products

- Architects to specify products that are fit for purpose
- Testing regimes for products must be robust
- Manufacturers and suppliers must supply accurate product documentation
- Chain of accountability legislation is essential everyone in the supply chain needs to be accountable
- Insurers must be comfortable with systems and processes Product substitution - not always a bad thing, but needs strong
- disincentives to prevent non-compliant products being used



Manor | CO-AP Design | Photographer: neysett

## rriers to good ecification

- Fair procurement methods that allow early, and ongoing, collaboration between the design team and the building contractor
- Fair pay for fair work
- Realistic time frames for delivery of services
- Allocation of risk proportionate to compensation and control or influence



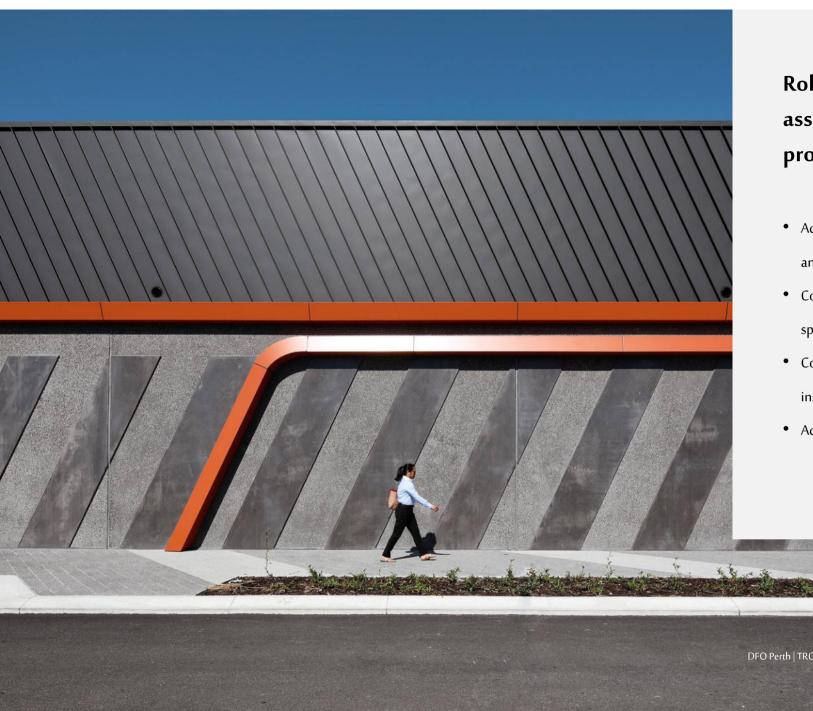
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#### Quality construction needs ...

- Complete and good quality documentation
- Continuity of project knowledge and ongoing holistic assessment of variations
- Skilled and regulated industry participants
- Accountability for all parties, consultants, trades, contractors,
- project managers, certifiers



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### Role of industry and associations; professional

- Advisory and practice notes on regulatory changes (ACU and safety alerts)
- Continuing professional development on procurement, specification, cladding issues
- Collaborate on codes of practice for procurement (novation instance), fair contracting terms
- Advocate and communicate

DFO Perth | TRCBetal | Photographer: Matt Biocich

#### egulation & enforcement

#### e have

- A crisis driven by development and construction practice (ie: mascot,
- Randwick, Canberra Units)
- ur solutions include:
- A National Building Code underpinned by Australian Standards
- State and territory regulation and self regulation
- e need better consumer protection
- Regulation of supply chain responsibility, phoenixing and more
- accountability for all design and building practitioners
- Much higher level of enforcement
- National consistency





# Thank you

ulia Cambage CEO

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