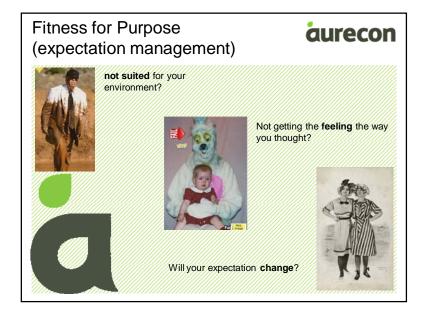
1





Glass has changed buildings

The modernisation process is a constant to-and-fro of performance and expectation, as glass has become larger, better, more consistent, buildings have changed;





Consider the changes in expectations; light penetration, thermal, acoustics, cleaning, repair and maintenance, construction methods, available material and labour, brand identity, longevity, resistance to attack (think environmental and human)





Minimise thermal gain

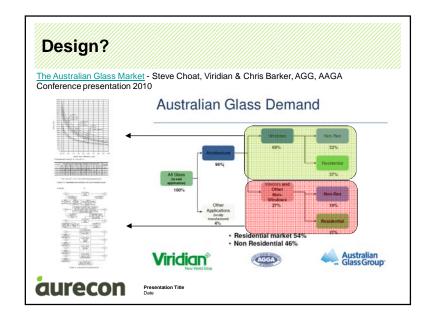
ventilate

- A second second and
- Insulate
- controlled environment
 open
- maximise glass spans
 - minimise support structure
 Quick return
- 100 year design life
 Warranties
- least expensive solution
 Bespoke design
- no maintenance required Branding
- acoustic performance
 Standard systems
- At

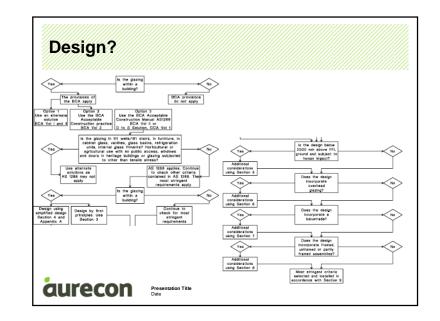
Sustainable

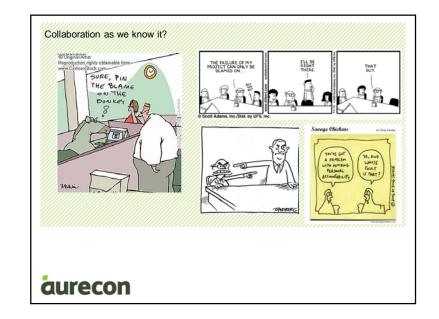
Expectation Management

aurecon



Delivery Responsibility;	
Prescriptive specification	 Detail designed and documented by Consulting Engineer, Façade Consultant or other who will ultimately certify the design and review the construction. This is usually used for bespoke applications of glass not readily available.
Performance Specification	 Outline design specified by Architect, Engineer or Façade Consultant. The design outlined in the Performance Specification should be capable of reaching the Client Brief. Typically used for conventional glazing systems with standardised components that a number of suppliers are capable of providing, the design and certification of the system is the responsibility of the contractor.
• Design and Build	 Systems not specified, drawings may only indicate aspiration and may not include any real detail.
aurecon	



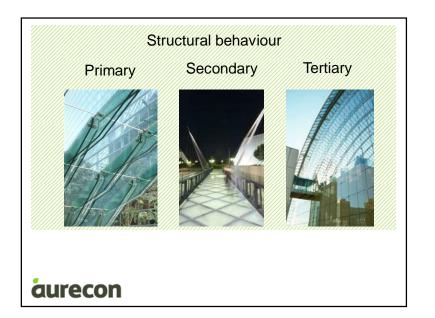




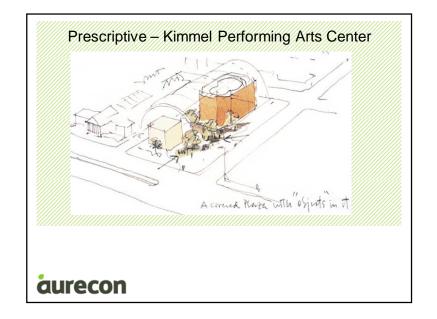


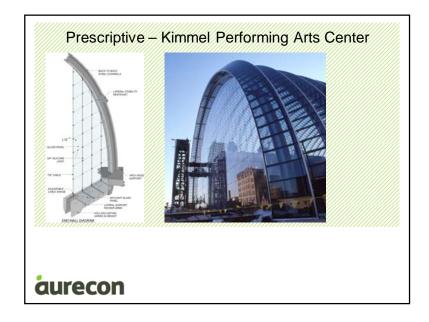


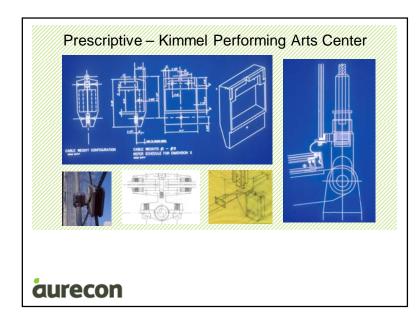






















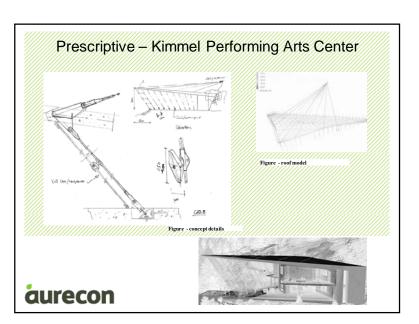












Computational Fluid Dynamic (CFD) Analysis to demonstrate the thermal performance characteristics of the double skin façade used on CODCD.

Performance Specifications - Current Projects

aluminium screens. aurecon

aurecon

•









