



The McAvoy Group

Overcoming Barriers to Offsite Construction

Offsite construction for a smarter tomorrow mcavoygroup.com

Inspiring brighter futures

What are the Barriers to Offsite Construction?

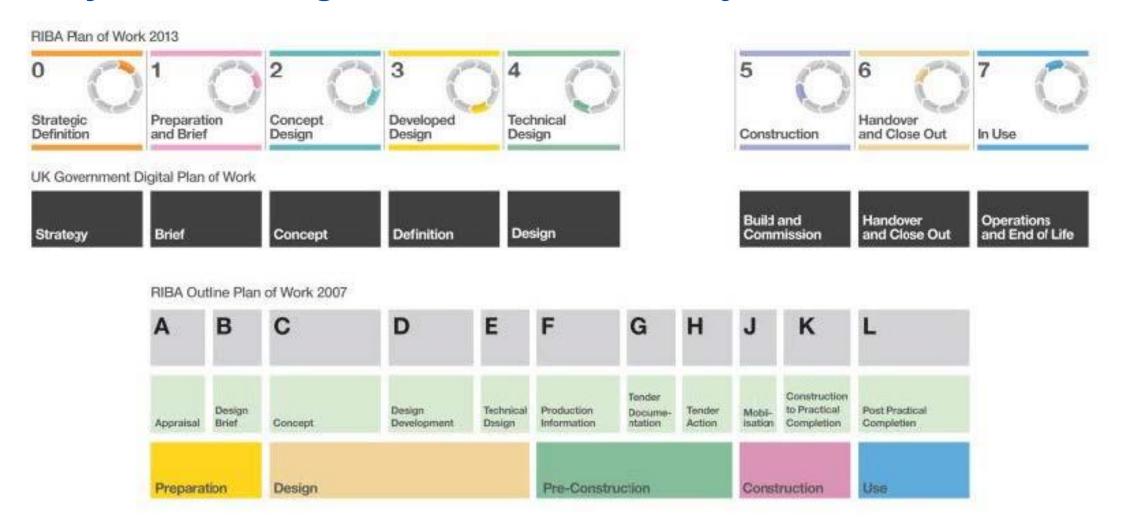
The way we do things

Procurement

Capacity

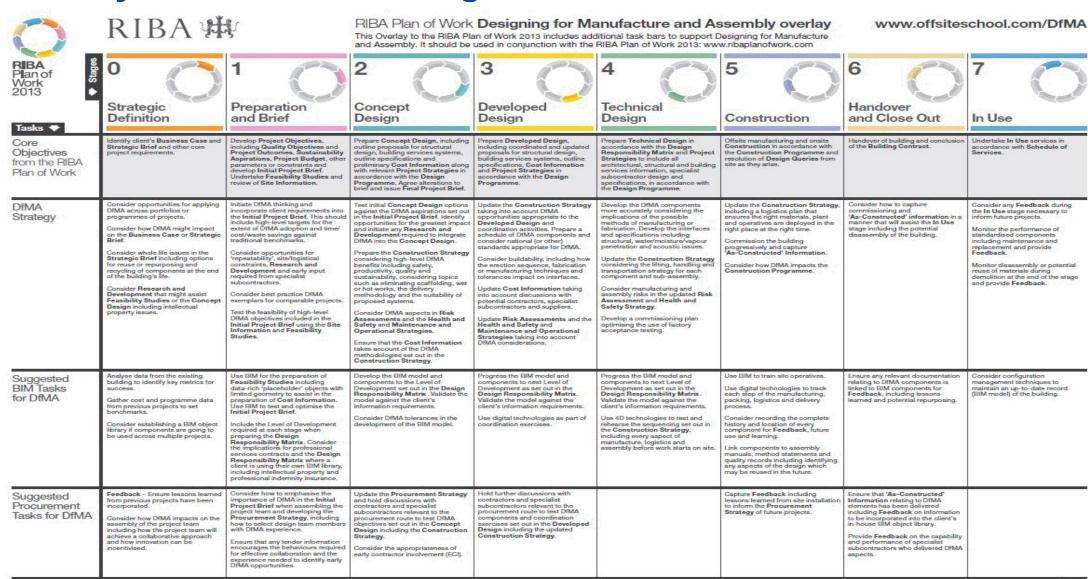


The way we do things – Construction Project





The way we could do things - Construction Product





Overcoming Procurement Issues

- Client need confidence that there is a robust supply chain
- Supplier needs confidence that there is a strong pipeline
- Which Form of Contract should be used
- Is there a suitable framework
- Presumption in favour of offsite
- Procuring for Value
- FAC1 form of contract





Overcoming Capacity Issues

- Client need confidence that there is a robust supply chain
- Supplier needs confidence that there is a strong pipeline
- Presumption in favour of offsite





Early example of steel offsite construction

- Built with a standardised offsite manufactured steel frame
- Just 20 months from design to completion with 12 months on site
- Built in 1931
- Still considered to be one of the iconic designs of the 20th Century

Should we use the term Modern Methods of Construction?



