ICMS and De-Carbonising Construction

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Principal changes between ICMS 2 and 3

• As little change as possible
• Extended to include Carbon Emissions
• Cost Categories, Groups and Sub-Groups changed to Categories, Groups and Sub-Groups
• Incorporates five new project types
• Additions and extensions to Categories, Groups, Sub-Groups and attributes for new project types
• Ditto for Railways
• Other minor amendments
ICMS 2 – Relationship between ICMS, Life Cycle Costs (LCC) and Whole Life Costs (WLC)
ICMS 3 – Cost and Carbon Emission (CCE) reporting framework
New project types

- Offshore structures
- Near shore works
- Ports
- Waterway works
- Land formation and reclamation
The Railway Corridor

Diagram showing the cross section of a four track railway corridor alignment including overhead traction power supply to two tracks.
Changes to Railways

• Added Sub-Groups “Control systems” and “Signalling”
• New attribute "operational telecommunications system" with the values "fixed telephone network | other stated"
• New attribute "ruling gradient"
ICMS

To compare like with like there is no alternative

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