



WG 194: A Framework for Early Contractor Involvement

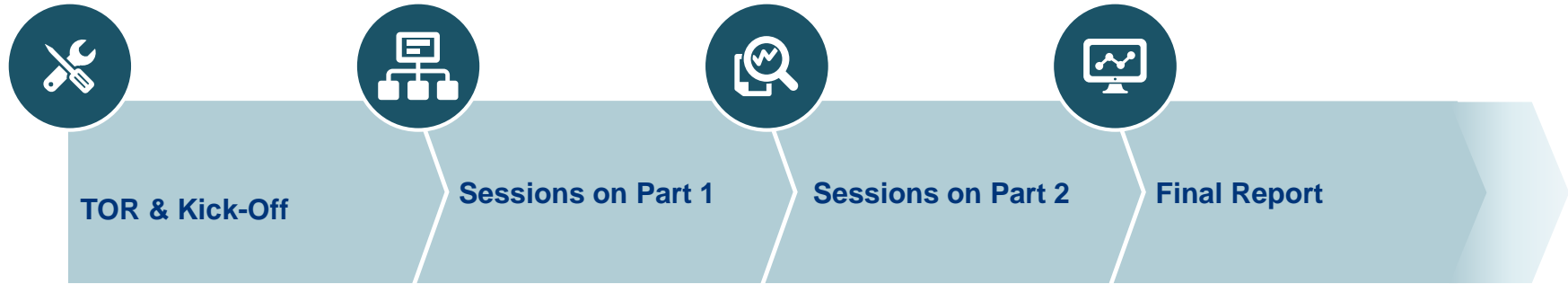
General Assembly PIANC Belgium – 16 03 2018 - Tournai



- **WG 194 – Organization**
 - Timeline
 - Setup
- WG 194 – Content Overview



WG 194 – Organization Timeline



Nov 2016 – Feb 2017

- Kick-Off: 2/2/17
- Dropbox installed
- Draft Table of Content
- Establishment of large library (approx. 200 works)

Ongoing

- 1 video conference performed:
 - 8&10/5/17
- 2 live sessions performed:
 - UK – 7/6/17
 - NL – 10-11/10/17
- Scheduled:
 - Skype: 19/3/18
 - BE: 5-7/6/18
- Still 2 extra sessions to be scheduled

As of March 2019

- Table of Content made
- Will be reviewed at start of Part 2
- Est. 3 sessions

Est. 2020



WG 194 – Organization Setup

WG 194 - ECI



Client

- Luc Van Damme - BE
Port of Ostend
- Annemieke Sietse
Rijkswaterstaat - NL
- Esa Sirkiä
FTA – FL



Consultant

- John Barber – UK
- Richard Lewis – UK
- David Kinlan – AUS
- John Lally – US
- Matt Trowbridge – US
- Juan R. Garcia – ES
- Hartmut Brühl – DEU
- Marisa Monteiro - PT



Contractor

- Kenneth Willems - BE
- Maggy De Man - BE
- René Kolman – NL
- William Murchison - US
- Jan Van Steirteghem-BE

WG 194 consists of 16 participants



Content

- WG 194 – Organization
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- **WG 194 – Content Overview**



WG 194 – Content Overview – Part 1

	Topics	Status
Introduction	<ul style="list-style-type: none">• Background• Objectives• Scope & Structure• Summary• References• Definitions & Abbreviations	<ul style="list-style-type: none">• To be done by Kenneth Willems & John Barber
Objectives, Approaches & Applicability	<ul style="list-style-type: none">• Definition & characteristics• ECI principles• Benefits• Barriers• Different models• Other contracting approaches• Applicability factors	<ul style="list-style-type: none">• Presentations Jun'17 UK• Discussed during Oct'17 venue in NL• Draft text on 2 topic• First focus on ECI definition & limitation of WG.
Drivers	<ul style="list-style-type: none">• Confidentiality/Trust/Transparency• Organizational Drivers• Regulatory Drivers<ul style="list-style-type: none">– Internat. Procurement rules– Anti-Trust laws• Economic Drivers	<ul style="list-style-type: none">• Presentations Jun'17 UK• Discussed during Oct'17 venue in NL• Draft text on 2 topics
Case Studies	<ul style="list-style-type: none">• Cases still to be defined, from literature and site visits	<ul style="list-style-type: none">• Case studies in library identified & linked with other ToC topics



WG 194 – Content Overview – Part 2

	Topics	Status
Guidance ECI Implementation	<ul style="list-style-type: none">• Feasibility / appropriateness• Position during project life cycle• Defining objectives & scope• Supply chain as ECI partners• Stakeholders• Performance Specs vs Technical Specs• Environmental Regulatory Regime• ECI: facilitator for innovation & sustainability• Transparency & confidentiality• Financial Aspects	<ul style="list-style-type: none">• N/A
Framework ECI	<ul style="list-style-type: none">• Conduct• Liabilities & Responsibilities• Cooperation agreement• Compliance/deviations with regulations• Fallback procedures in default of agreement	<ul style="list-style-type: none">• N/A
Recent Developments & ECI	<ul style="list-style-type: none">• BIM• Lean Management• System Engineering	<ul style="list-style-type: none">• N/A
Implementation Roadmap		<ul style="list-style-type: none">• N/A