



How to solve that?



To know what is possible an easy accessible overview can help.

To know the <u>certainty</u> of solutions experience from actual projects can help.

A possible answer: **Project Reviews**

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Benefits of Project Reviews Possible solutions Chances and risks Time and money Learn by mistakes of others It works, so it's easily accepted www.pianc.org New-Orleans 2011 4 Setting the course

Project Reviews in Report 106



- Selection of 56 projects worldwide
- Innovative features / unusual aspects.
- Show type of innovations and level of today's technology.
- Facts / Photographs / techn drawings



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3 steps to get your information:





- 1. Summary Table (= 1 page)
- 2. Summary in the report (= Chapter 2)
- 3. Case studies on DVD. (=750 pages, 65 MB)

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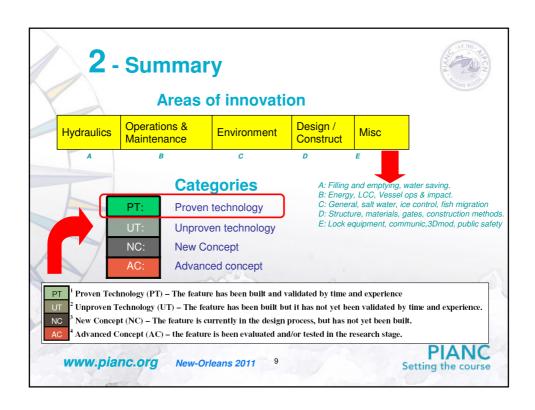
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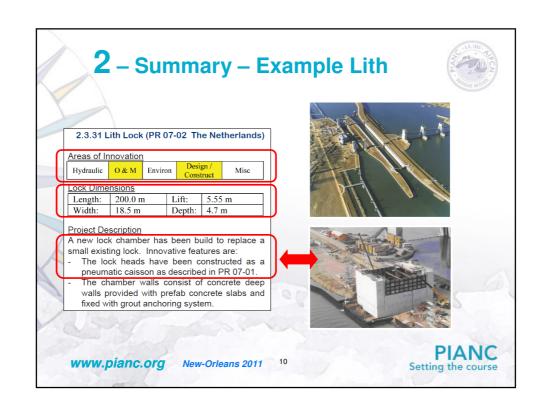
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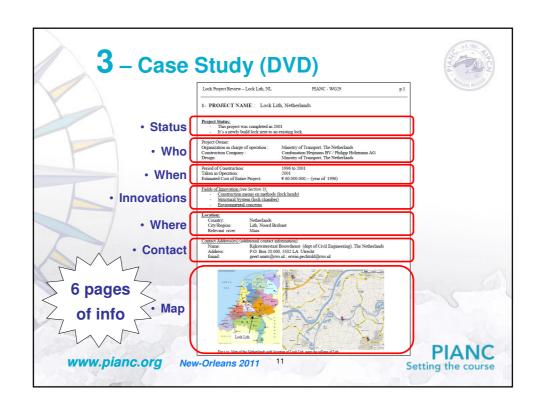
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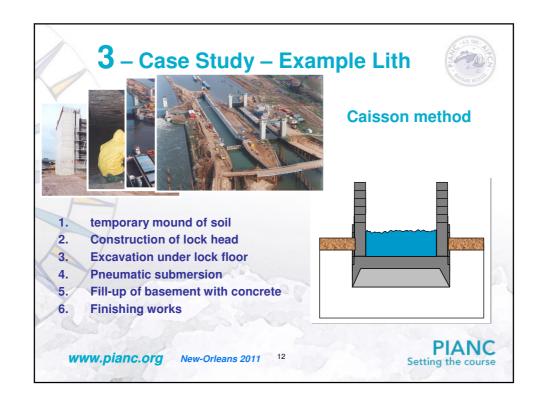
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Reasons for innovation



- · lack of construction space
- · Piling causes damage
- reduce environmental impact

Lessons learned

4- EXPERIENCES

- · No significant problems afterwards
- · Chamber walls: Neutral cost balance compared to regular techniques.

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So what do we have?



Project Reviews in Report

- a lot of useful information
- valuable source for ideas
- gives confidence in the feasibility









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But ... there are limitations



- No updates
- Not complete: Many more locks
- Not interactive compared to other modern media

How to use this effectively for the future?

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So what should we need



- Database > What are its criteria?
- Easy accessibility
- Easy exchange of ideas and solutions
- Use of new media



An online PIANC database with Wikipedia features ??

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