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# Close-fit lining Techniques

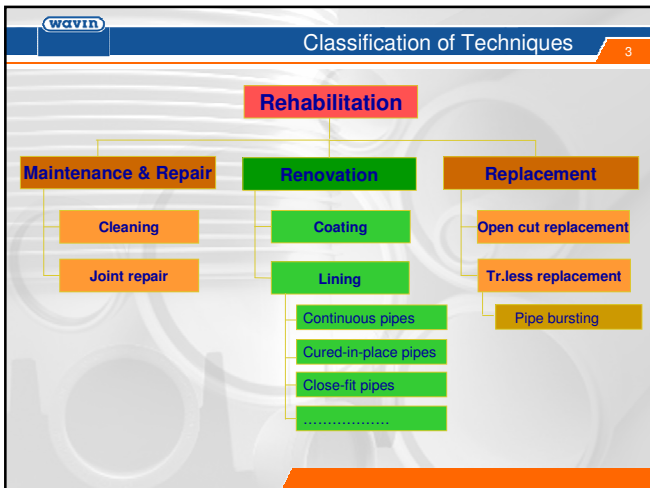
## An overview

CHKSTT Seminar part 1  
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## Close-fit Lining techniques

- Problems & Solutions - General
- Close-fit Lining techniques focus on PE pressure pipe lining
  - Techniques using site-reduced pipes
    - Swage Lining
    - Roll Down
    - Subline
  - Techniques using factory-reduced pipes
    - Compact Pipe
    - Compact SlimLiner
- Case Histories
- Conclusions



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## Lining with continuous pipes

Lining with pipe made continuous for the length of the section to be renovated prior to insertion; the cross section of the lining pipe remains unchanged

Often referred to as slipling.

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## Limitations of traditional slipling

- Size reduction
- Access space
- Straight lines only

Lining with Close Fit pipes

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## Lining with close-fit pipes

Lining with a continuous pipe for which the cross section is reduced to facilitate installation and reverted after installation to provide a close fit to the existing pipe