



Analyses of Dents

A Challenge

Roger Ellis -Shell

What is this ?



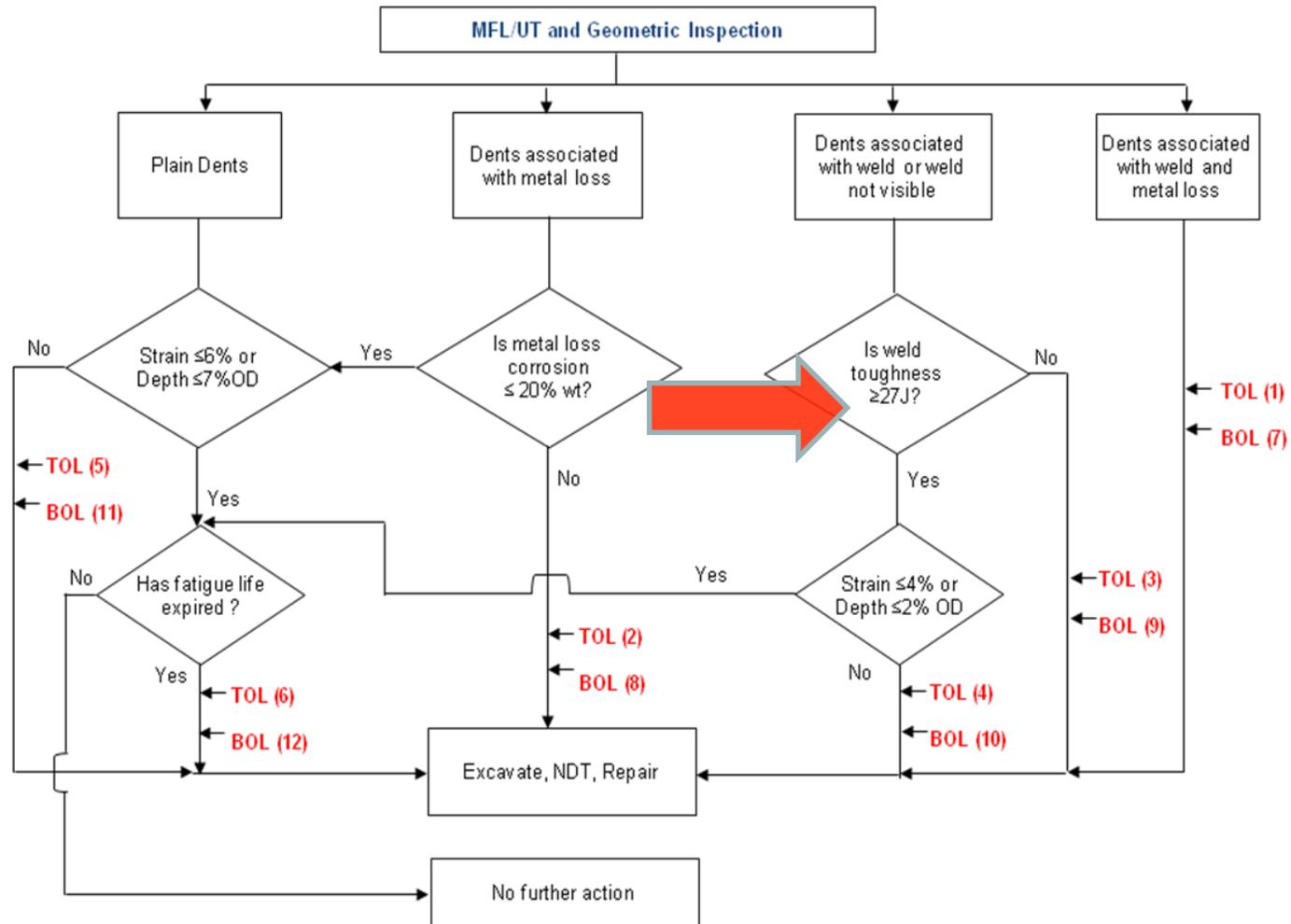
Rock



The Dent



Dent Algorithm



The problem

- Is Weld Toughness > 27J ?
- The pipeline was constructed in 1967
- Options to determine how?