RISK MANAGEMENT IN TUNNELLING
OPEN SESSION
INTRODUCTION - MARTIN KNIGHTS

25th April 2006
• Introduction
• Background
• International Codes
• ITA Task Force
• Areas of debate with ITIG
• Progress achieved
• This open session
• Agenda for today
Introduction

• Significant number of tunnel claims
• Increasing trend
• Insurance difficult to get for Tunnel Projects
• Response by Tunnel Industry
Background

• Action by British Tunnelling Society
• Discussions with British Insurers
• Some Insurers abandoning Tunnel Market
• Need to promote proactive Risk Management techniques
• British Code of Practice published 2003
International Code

- International Tunnel Insurance
- International Tunnel Insurers Group (ITIG)
- Drafts submitted to ITA 2004
- ITIG seeks ITA support
ITF Task Force

- Set up 2004 – lead by Martin Knights
- Comments from member nations and Working Groups
- Meetings between ITIG and ITA
- Agreement by December 2005
Areas of Debate with ITIG

- How serious was the threat to the tunnel industry
- Definition of words “Code” or “Robust”
- Compatibility with National Standards/Regulations
- Compulsory use of code?
- Support of ITA
- Ensure principles of Risk Management are followed
- “Model” code
- Is the code too prescriptive?
Progress achieved

- ITIG Code published
- ITA support acknowledged by ITIG
- Ongoing dialogue with ITIG
- ITIG Code feedback and revision
- Framework for agreement between parties
- Living Document
This Open Session

• Inform delegates
• Hear from Working Groups 2,3 & 5
• Korean perspective
• ITIG speaker
• Questions & Answers
Agenda

• Working Groups 2, 3 & 5
• Questions/Comments
• Break (30 min)
• Korean & ITIG Speakers
• Questions/Discussion
• Summing Up
Speakers

• ITA Guideline WG2 “Managing Risks” – Soren Degr Ekesen & Eric Leca
• ITA Guideline WG3 “Contractual Practices” – Arnold Dix & Martin Smith
• ITA Guideline WG5 “Safety” – Donald Lamont
• Korean Risk Management – Woong- Suk Yoo
• Insurers Perspective (ITIG) – Heiko Wannick