



PIANC

InCom

Report of WG 25 – April 2006



**Maintenance and Renovation
of Navigation Infrastructure**

INTERNATIONAL NAVIGATION ASSOCIATION

SUMMARY

ACKNOWLEDGEMENTS

1. Introduction
 - 1.1 The Report
 - 1.2 Terms of Reference
 - 1.2.1 Background
 - 1.2.2 Objective
 - 1.2.3 Fields of Research
 - 1.3 Purpose of the Report
 - 1.4 Structure of the Report
 - 1.4.1 Key Sections
- 2. INVENTORY OF DECISION MAKING TOOLS**
 - 2.1 Inventory of Practices
 - 2.1.1 Background
 - 2.2 Survey
- 3. RECOMMENDED BEST PRACTICES FOR PRIORITIZATION**
 - 3.1 Essential Processes
 - 3.1.1 Overarching Theory
 - 3.1.2 Practical Techniques
 - 3.2 Advanced Processes
 - 3.1.1 Overarching Theory
 - 3.1.2 Practical Techniques
4. Conclusions

Appendix 1 – Definition of Infrastructure Terms

Appendix 2 – Definition of Asset Management Terms

Appendix 3 – Decision Tree

Appendix 4 – List of Contributors to the Survey Results