

Fixed Asset Management Optimisation for Increasing Railway Transport Attractiveness

Michael Robson

International Transport
Consultant

Strategic challenges for Infrastructure Managers

- Differing Structures of IMs
- Development of National transport plans including clear infrastructure needs with clear deliverables
- Funding the required infrastructure
- Development of an European rail network
- Maximising the capacity of the network, HSL, Gauge, Axle Load, Length
- Maintenance issues

Development of a Transport Plan

- Fundamental for an IM, what is the Infrastructure being asked to deliver now and in the future?
- Routes/National/European Network
- Capacity/Line Categorisation
- Asset Management, quality, safety, price
- How is it to be funded?

Multi Annual Contracts

- Opportunities to invest in people, plant, technology, innovation
- Reduced unit cost and better LCC
- Track measurement and data recording use
- New materials
- Condition based not standards based
- Cheaper to solve an issue rather than continuously return to it

Conclusion

- Time spent planning is time well spent
- IMs, Governments & RUs all have a role to play
- Providing the appropriate assets is a way of reducing costs
- Multi Annual contracts provide benefits for all
- National Railway Infrastructure is part of a European Network

Thank you

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maralnwick@yahoo.co.
uk