

Transport Systems

Planning and implementation

NuLeaf Radioactive Waste Planning Group
4th June 2015

Structure

- **Context**
- **Strategic Principles**
- **Transport systems**
- **Routes**
- **Regulations**
- **Resources**
- **Conclusions**



Context

- **National Stakeholders Group 2008 requested NDA that Transport and Logistics to be included within NDA Strategy**
- **Strategic Authority Appointed 2008**
- **Working group formed to develop Transport and Logistics Strategic Principles (T&LWG)**
- **Sets the strategic framework for the Site Licence Companies**
- **To be performed by SLC's and supply chain**
- **Issues include; Safety, Security, Environment, Disturbance, Consistency, Efficiency, Value, Cost, Assets and Resources**

Strategic Principles

- **Ensure the safety and security of material movements and protect people and the environment and consider the impact on the resulting carbon footprint**
- **Optimise movements between sites whilst enabling other strategic themes**
- **Seek to reduce the adverse impact of all transport modes throughout the transport routes**
- **Find common and reliable packaging and coordinate transport arrangements to support movement and disposal requirements**
- **Use rail over road where practicable**
- **Maximise the use of existing assets rather than develop new ones**

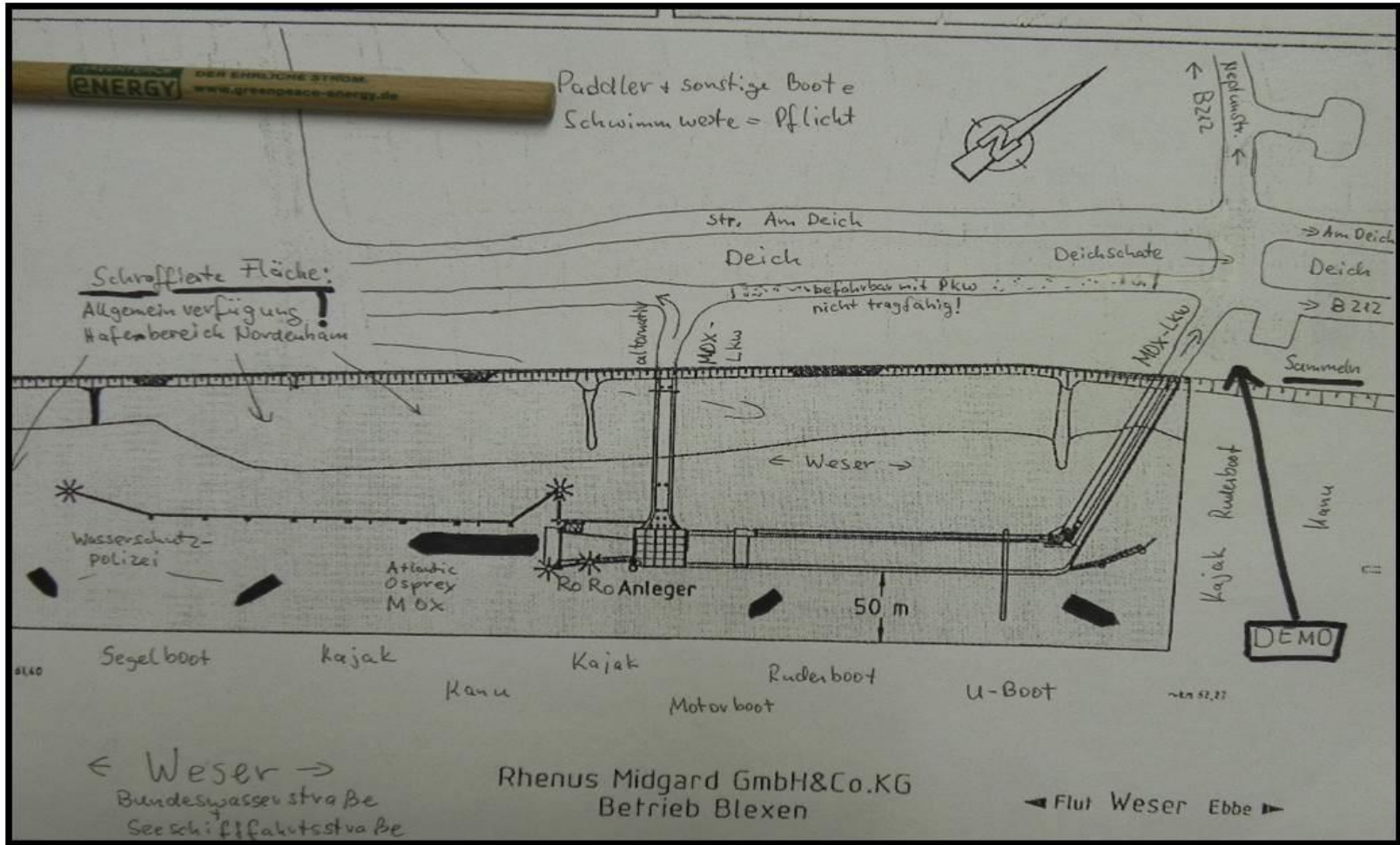
Transport systems

- Planning is primary
- Identify key components
- **What** is to be Transported
- From **Where**, To **Where**, Via **Where**
- **When**
- **How**, **Who** and maybe **Why**
- Each component must deliver

Routes

- **Planning**
- **Implementation**
- **Stakeholder engagement**

Routes - planning for success



Transport systems



Transport systems



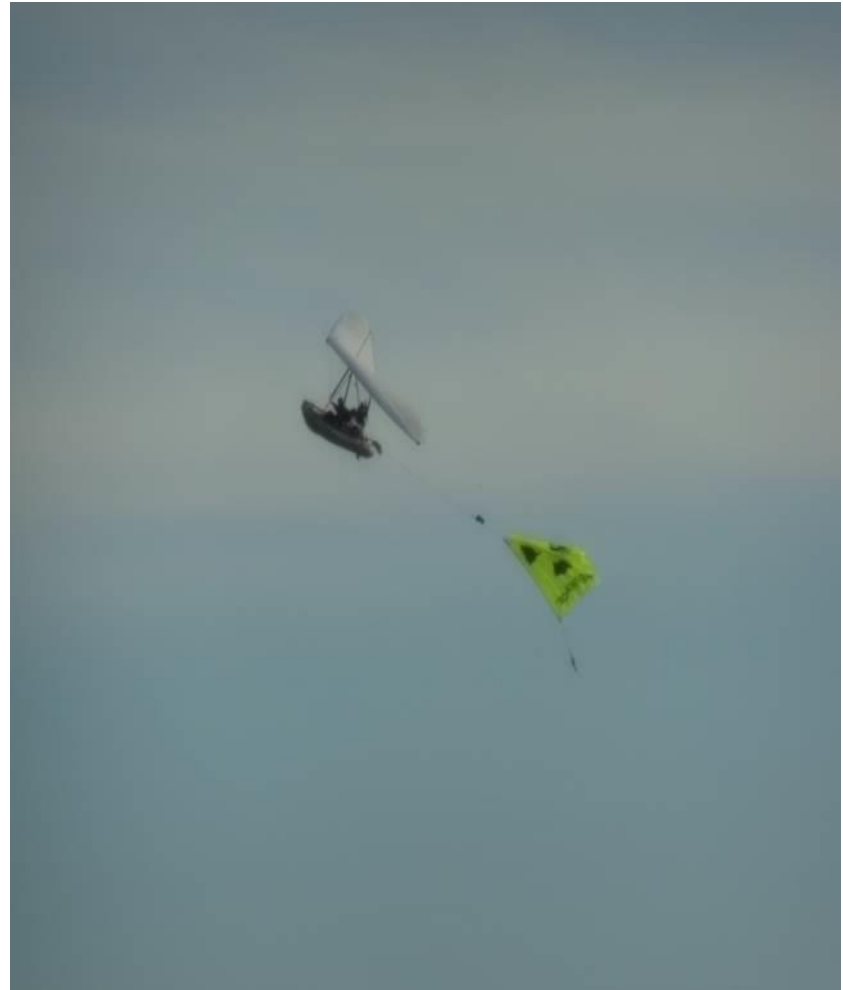
Routes - Implementation



Routes - stakeholder engagement

NDA, its SLCS and subsidiaries do not want to stop Greenpeace and other anti-nuclear organisations and individuals asserting their right to protest.

We want to work with these organisations to ensure that any future protests are conducted safely and that activists do not take huge personal risks in order to make their point heard.



Routes - cooperation for safety

