

# LLWR Competition Update for Site Stakeholder Group



12 September 2007

# Format for Today

## An update on NDA LLW Competition

- Reminder of high level concerns
- Field visits
- Competition Strategy
- Technical Summary
- Overview of next steps

# Reminder of Strategic High Level LLW Management Concerns

- Post Closure Safety Case
  - Need to resolve in line with regulatory requirements (and accelerate)
- Construction Programme for Disposal Facilities Beyond Vault 8
- Cost of Current Processing
- Capacity Constraints
  - Current site will not have the capacity to meet future LLW Volume Demands

# Field Visits during Evaluation

## **Background/ Objectives: to investigate**

- Waste minimisation techniques – typically categorisation, incineration, metal smelting and compaction practices
- Operational techniques employed at a number of facilities across differing geological and climatic environments
- Socio economic management in environments where accelerated decommissioning of nuclear sites is already well established
- Opportunities for re-use and re-cycling
- Opportunities for cost reduction within UK LLW management by adopting more cost effective working practices.

# Field Visits during Evaluation

## In summary:

- Lots of Learning - no single solution fits all but we can develop bespoke UK solution
- UKNWM have a proven record of delivering the step change that is required in UK, and particularly LLWR
- Have witnessed first hand:
  - Production line type operations
  - Serious volumes of “real work”
  - Proven low and high tech solutions deployed in variety of climatic environments
  - Innovation in practice
  - Exemplar stakeholder relations
  - Fit-for-purpose facilities, (no over engineering)

# Technical Bid Summary

- Proposals compliant with UK policy and regulatory framework
- Consortium has over 40 years of safe, secure and compliant operations in UK and internationally
- Capability to deliver successful PCSC on time
- Managed interim storage plan
- Optimised National LLW Programme
- Proposals founded on Partnership with regulators and stakeholders

# Last Quarter Activities

## July

- Clarify & Agree Issues with all Bidders
- Regulatory Assurances Regarding Potential Scopes of Work

## August

- Clarify & Agree Key Issues with Preferred Bidder

## Sept

- Detailed Negotiation with Preferred Bidder
- Agree T&C's
- Final Negotiations
- Approval Process

Regulators Highlight Potential Issues to NDA & clarify with Bidders if necessary

Bidder Liaises with Regulators to Provide more detail on Proposal

Notify Preferred and Non Preferred Bidders

Notify Successful and Unsuccessful Bidder