

Magnox supply chain engagement webinar

'Help us to shape the future of decommissioning'



Magnox

Linda Sapsford

Head of Procurement

and Supply Chain





Magnox and
our supply chain
working together for a better future

How to work

with Magnox

- Overview of Magnox
- Key work areas
- Values and expectations



Safety share



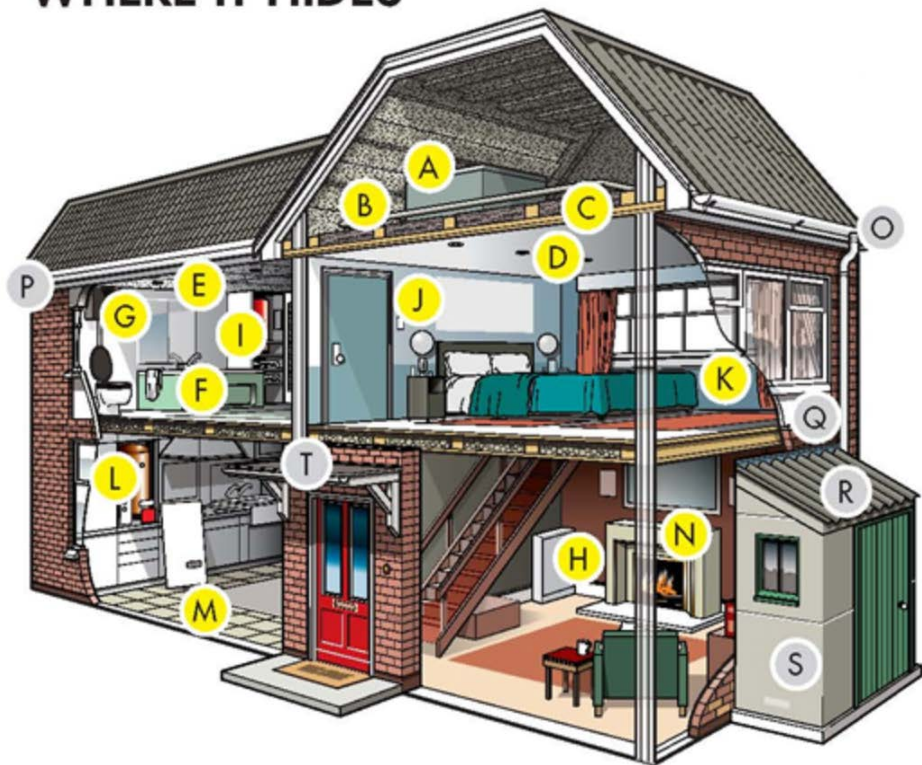
Asbestos

Do you know
where you
might have
asbestos at
home?



Safety share – asbestos at home

ASBESTOS WHERE IT HIDES



- A. Asbestos cement Water tank
 - B. Pipe lagging
 - C. Loose fill insulation
 - D. Textured decorative coating eg. artex
 - E. AIB ceiling tiles
 - F. AIB bath panel
 - G. Toilet seat and cistern
 - H. AIB behind fuse box
 - I. AIB airing cupboard and/or sprayed insulation coating boiler
 - J. AIB partition wall
 - K. AIB interior window panel
 - L. AIB around boiler
 - M. Vinyl floor tiles
 - N. AIB behind fire
 - O. Gutters & Asbestos cement downpipes
 - P. Soffits – AIB or asbestos cement
 - Q. AIB exterior window panel
 - R. Asbestos cement roof
 - S. Asbestos cement panels
 - T. Roofing felt
- AIB = Asbestos Insulating Board



Welcome and agenda

9.30am	Introductions
9.35am	Overview and safety
9.45am	Decommissioning detail
10.05am	Contract specifics
10.25am	Questions
10.55am	Poll and close



Richard Murray

Decommissioning Programme

Director



What Magnox delivers

- Wholly owned subsidiary of the NDA - linked to government through BEIS
- 12 sites – ten reactor sites and two research sites, plus one hydro-electric plant

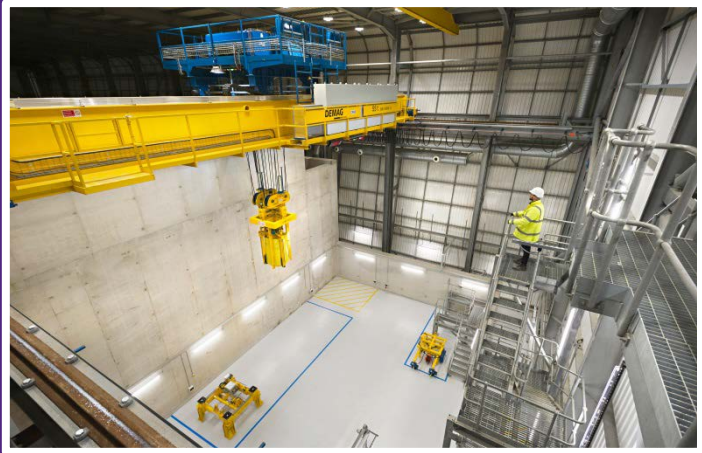
Our Mission

We will safely and securely deliver the sites to closure with a workforce:

- Focused on delivering value to our customer and the taxpayer
- Motivated to deliver the site closure programmes
- For whom we will seek to maximise future employment opportunities



What does Magnox do?



Framework scope

Anticipated value ~ £485m

Demolition and de-planting

Clean – turbine halls, offices

Radioactively contaminated plant –
de-planting and demolition

Including ponds, water treatment plants

High profile projects include:

B220 Harwell

Trawsfynydd reactor building height
reduction

Trawsfynydd ponds demolition

Landmark structures (including turbine halls)



What do we need?

Supply chain partners who have safety as an over arching priority

Experienced supply chain partners who can take ownership and fulfil the principal contractor requirement

Bring more efficient working practices

Work in partnership so that both parties learn

Our aim is:

- **Specify the end state**
- **Isolate from the system and handover**



Sarah Deeble

Decommissioning Supply

Chain Manager



Decommissioning and

Asbestos Removal (DAR) framework

Scope defined as:

“Conventional and active deplanting, asbestos removal and demolition, which includes enabling activities where appropriate, such as civil enabling, electrical, mechanical works and characterisation.”



Business needs

Our critical success factors are:

- **Robust health and safety culture**
- **The right framework scope**
- **Consistent service levels in project delivery**
- **Value delivery**



Application of lessons

learned

Lessons learned exercise against the current framework identified the following:

Key strengths to be maintained:

- **Direct award capability**
- **Collaborative approach**
- **Flexible scope to support programme delivery**

Areas to improve for this framework:

- **Early supplier engagement**
- **Delivery of work package**
- **Framework level feedback**
- **Continuous delivery of value**



Lotting strategy

The framework will be structured into the following lots:

Lot 1
Conventional de-planting,
asbestos removal and
demolition

Lot 2
Radiologically contaminated
de-planting, asbestos
removal and demolition

Anticipate 3-4 suppliers per lot - suppliers can tender for one or both

Framework duration - fixed period of 4 years with option to extend for up to 2 years



Commercial terms

NEC4 framework contract:

- Standard terms and conditions
- Full suite of NDA flow-down terms will be included

Pricing options will include:

- Priced contract with activity schedule
- Target contract with activity schedule
- Cost reimbursable contract

Optional secondary clauses will be established, projects able to determine what they require



Award process

Selection procedure:

Mini competition:

- Under the relevant lot

Direct award:

- Determined against a set of criteria

Our key objective is to facilitate *early engagement* with the framework suppliers



Framework management

Framework Governance Board

- Formed with representatives from Magnox and all of the framework suppliers
- Monthly for first 6 months, then quarterly

Purpose includes:

- High level governance
- Strategic decision-making
- Driving value
- Review and agree forward working plan
- Develop common policies and procedures
- Monitoring of service delivery
- Dispute resolution and share best practice



Social value plan

Framework social value plan will look to deliver against the following key themes:

Covid recovery

Fighting climate change

Tackling workforce inequality

Tackling economic inequality

Creating new jobs/reducing unemployment

Contribution to reducing waste/impact on climate

Tackling modern slavery

Diverse workforce/equal pay

Support to SMEs



Timeline

August 2021	Release of contract notice Selection questionnaire process
October 2021	Successful suppliers invited to tender
January 2022	Return of tenders
Late 2022	Standstill period
Late 2022	Award of frameworks



Accessing opportunities

- Magnox uses the Complete Tender Management (CTM) system for e-tendering
- Tool used to publish notices in Find a Tender and Contracts Finder
- Early access to notices as published
- Same system used across the NDA Group
- Go to <https://sharedsystems.eu-supply.com/> to register



Questions and answers



Thank you

Go to <https://sharedsystems.eu-supply.com/> to register

