



Maximising assets,  
growing our business

[www.sellafieldsites.com](http://www.sellafieldsites.com)

# Welcome to Capenhurst Site

*Mike Baily*  
Deputy Head of Site



SAFETY 1ST



A COMMERCIAL  
SUCCESS STORY



WORKING IN  
PARTNERSHIP WITH



... getting things  
done more easily



Sellafield Ltd

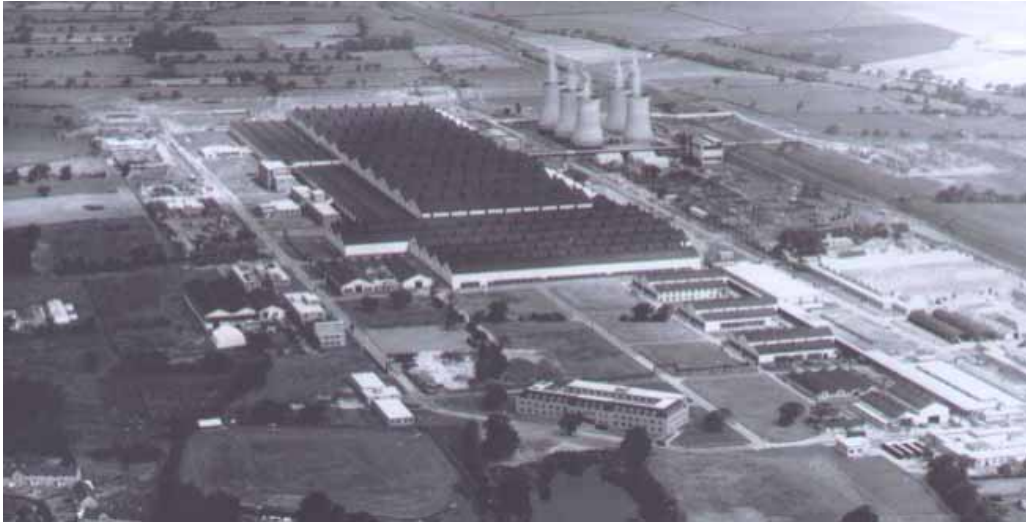
Maximising Assets, Growing our Business

# About Capenhurst



- 6 Miles North of Chester
- 2 Nuclear Licensed Sites
  - Urenco (Capenhurst) Ltd
  - Sellafield Ltd

# About Capenhurst



- Former Arms Factory
- UK Uranium Enrichment Centre
- Legacy Plant built and operated to meet Cold War priorities

# Safety always first



- More than 3 Years without a Lost Time Injury
- 3rd Gold Medal Awarded by ROSPA,
- Successful safety and security exercises
- Runner Up in SHP Awards



## Environment

- All discharges within authorised limits
- Fully recertified to ISO 14001:2004 – no actions
- Major recycling successes (>6000 te Steel & Copper)
- Land Investigation Programme Continuing

# Sellafield Ltd – Capenhurst

## What we do

- Dismantling, Decontaminating, Disposing of Former Gas Diffusion Plant
- Demolition of Nuclear Facilities
- Safe Storage of Uranic Materials



# Clean Up Achievements, 2001 - 2008

- **137,000 m<sup>2</sup>** of building footprint decontaminated and demolished
  - **No other UK Site** comes even close to this achievement
  - Removed the Nuclear legacy and changed the Skyline Equates to removing a footprint equivalent to **19 football pitches**
- **12,103 m<sup>3</sup>** of contaminated waste disposed since 2001
  - Equal in volume to **328 double decker buses**



# Clean Up Achievements - Continued

- **300m<sup>3</sup>** of contaminated acid successfully processed. Equal in volume to **400,000 bottles of wine**.
- **4.3 Te** of Uranium recovered from contaminated components back into the fuel cycle. Equates to a cost **value of over £300,000**.
- **Cost savings from our clean-up achievements difficult to quantify – but in the £10's of millions.**



# Sellafield Ltd – Capenhurst

## Key Considerations

- Hazard Reduction - HEX
- Uranium Strategy
- Facilities and Expertise Reuse

Maximising assets,  
growing our business

[www.sellafieldsites.com](http://www.sellafieldsites.com)



AN NDA  
FLAGSHIP SITE



SAFETY 1ST



A COMMERCIAL  
SUCCESS STORY



WORKING IN  
PARTNERSHIP WITH



...getting things  
done more easily