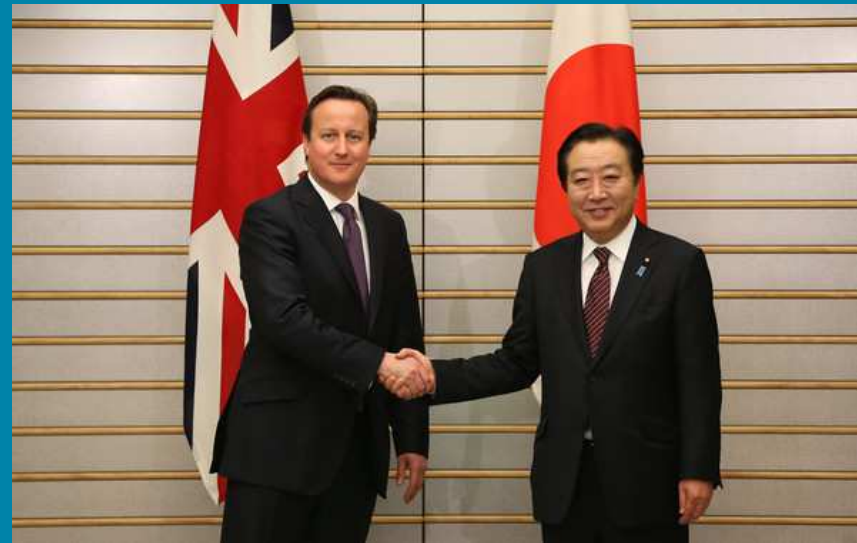

UK-Japan G-G Collaboration post Fukushima-Daiichi

John Mathieson
Head of International Relations
WM2013



UK-Japan History

- **1600**
 - First Briton arrives in Japan!
- **1613**
 - Trading relations established
- **1858**
 - British Diplomatic Mission established
-
- **1970s**
 - THORP built with Japanese utility finance to reprocess LWR fuel
 - Spent fuel and vitrified residue returns transported by sea

NDA UK Nuclear Office established in Tokyo



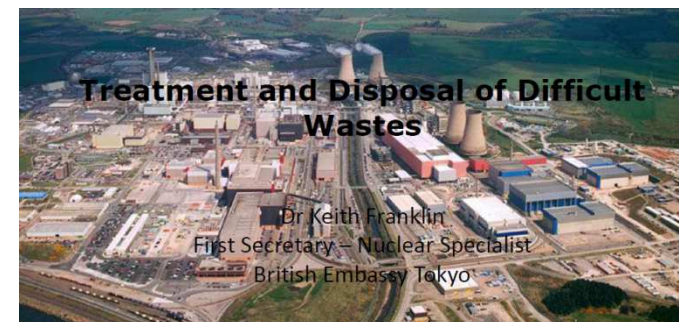
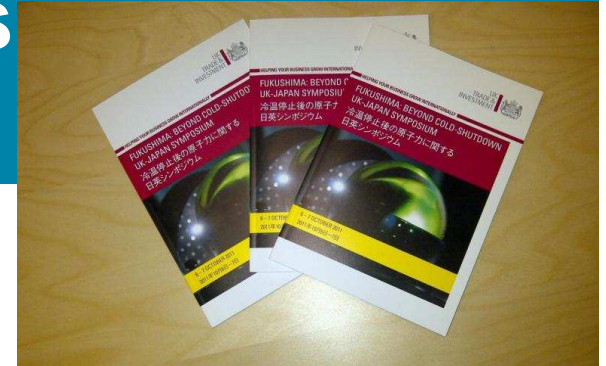
400th Four Hundredth Anniversary of Japan-British Relations
1613-2013



Oceanic Pintail INF-3
Nuclear materials ship

Major UK-Japan Interactions

- **March 2011: the Accident**
- **May-June 2011**
 - IAEA Mission led by Mike Weightman, ONR
- **October 2011**
 - “Beyond Cold Shutdown” Symposium, UK Embassy, Tokyo
- **2011**
 - UK & EU Recovery Handbooks utilised
- **March 2012**
 - International Symposium, Tokyo (IAEA, OECD-NEA)
 - Sellafield: Treatment and disposal of difficult wastes
- **April 2012**
 - Prime Minister visit to Japan
 - UK-Japan Joint Declaration on Civil Nuclear Co-operation
 - Annual dialogue



Major UK-Japan Interactions

- **April 2012**
 - **NDA & Site Licence Companies visit to TEPCO**
 - Supporting TEPCO by sharing our experiences and expertise
 - UK decommissioning strategy
 - Example projects
 - UK experience of planning a decommissioning and cleanup campaign.
- **June 2012**
 - **NDA visit to Japan**
- **October 2012**
 - **UK-Japan - “Nuclear Dialogue”**
 - Decommissioning WG (ONR)
 - Nuclear Safety Regulation WG (NDA)
- **October-November 2012**
 - **Nuclear R&D event in Japan**
- **December 2012**
 - **UK Suppliers visit Japan**
 - **TEPCO delegation visit UK**
 - **IAEA-Japanese Nuclear Safety Conference**
- **2013**
 - **Japan TV producing documentary on UK decommissioning**
 - **March – 1F 2nd anniversary broadcast**



Summary – HMG Support

- **UK Embassy, Tokyo**
 - UKTi
 - Support for UK company involvement
- **Office of the Nuclear Regulator**
 - Support for IAEA and Regulator
- **Health Protection Agency**
 - Post-accident contamination level advice
- **Nuclear Decommissioning Authority**
 - Site Licence Company experts
 - NDA Subsidiary INS KK based in Tokyo
 - Provision of treatment and clean-up experience of difficult situations
 - Strategy development advice
- **Ongoing, regular dialogue**

