SLAVES, FISH, AND OIL IN THE JAPANESE AND DANISH INVOLVEMENT IN THE TRANSFORMATION OF TWO PORTS OF GHANA



MAIN POINT

Why have Japan and Denmark both participated actively in the development of two ports in Ghana?

The answer is partly the natural resources: slaves, fish, and oil.

My research shows how 300 years of changing seascapes, shipping routes, technology, and markets have brought some people from the three present countries of Ghana, Japan, and Denmark together on the coast of present Ghana to build ports.



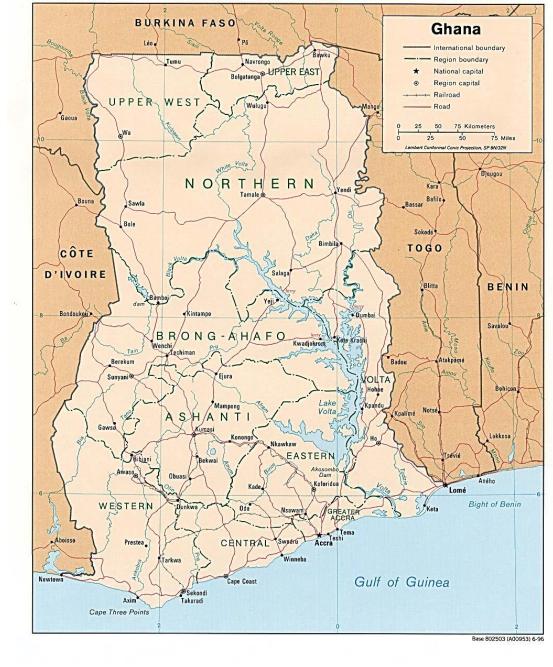
GHANA

Tema

- British port construction 1950s-
- Shipping lines
- Markets in Burkina Faso

Takoradi

- Fishing
- Oil shipments





JAPAN

1957-

Ghana-Japan Diplomatic Relations

- Official Development Assistance (JICA)
- Global fish market

2011-

Ghana Japan Oil

• Investment in export/import, airport and port construction related to exploration, development, excavation, production, management and distribution of petroleum, natural gas and any other mineral resources.





DENMARK

Sugar og rom production

- Sugar plantations in the Virgin Islands
 - The Danish West India Guinea Company 1659-
 - Annexed Sct. Thomas 1672, Sct. John 1675, and Sct. Croix 1733. Sold 1917.
- Sugar beets local production
 - 1747 new process; Danish Sugar Factories on Lolland 1872 -

Shipping

- Atlantic slave trade, 1650s-
- Indian Ocean spice and tea trade
 - Trankebar 1620-1845
- Steamship Company Svendborg, 1904
- A.P. Møller Mærsk, largest container shipping company in the world 30 % of all import to Ghana





SLAVES

The function of slaves

- Muslim advisors to the Malian King
- Concubines to the Asian and Muslim courts
- Agricultural crops

Labour history

- The 'stavnsbånd' in Denmark, the indentured servants in Japan
- The plantations in the Americas
- Markets for labour intensive goods



FISH

Local consumption

- Preservation
- Transportation
- Pollution

Overseas consumption

- Preservation: Freezer containers
- Transportation: Shipping



OIL

Whale oil until 1850s

Lamps, margarine, and soap

Petroleum to electricity (1849, 1865, 1879)

- Lamps
- Abraham Gesner, John D. Rockefeller and Thomas Edison

Crude oil

Heavy industry



JAPAN AND DENMARK AT TEMA PORT

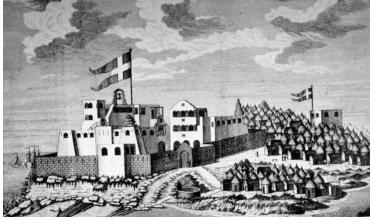
Japan

- Human Resource Development related to Port management
- Landlord port

Denmark

Maersk Line









JAPAN AND DENMARK AT TAKORADI PORT

Japan

- JICA Fishing projects financed by Japanese official development assistance (ODA)
- Ghanajapanoil

Denmark

Maersk Drilling



PORTS AS DOORWAYS

Tema and Takoradi are both gateways bringing together people and their companies that are shipping goods

Markets and consumption decides what is shipped from where to where

Seascapes have connected ports globally – Indian Ocean, Atlantic Ocean, and Pacific Ocean histories have been written separately, but they are all connected and shipping history connects the seascapes to the ports.



