

## Index

Page references in bold refer to figures. Numbers prefixed by “n” refer to notes.

### A

Abbasid Dynasty, 41  
Abdul Rahman, Temenggong, 105, 106  
Albuquerque, Alfonso de, 56  
Ali Jalla Abdul Jalil Shah II, 58  
Anglo-French rivalry, 3  
Archaeology Unit (AU), 20, 81  
Arung Bellawa, 10  
Asian Civilisations Museum, 9  
Assey, Charles, 108n15

### B

*bahars*, 61, 68n21  
Bakau Wreck, 32–34  
Batchelor, Robert K.  
    *London: The Selden Map and the  
    Making of a Global City, 1549–  
    1689*, 79n11  
Batu Sawar, 72, 78  
Bay of Bengal, 3, 5, 6, 27, 40, 70  
Beaumont, J.R., 14

Belitung Wreck, 9, 18n22, 42, 43  
Bellin, Jacques Nicolas, 52  
Benjamin Shears Bridge, 74  
Bernard, Francis, 64  
bicentennial commemoration, 7  
Binh Chau Wreck, 30–31, 35, 42  
Binh Thuan Wreck, 74, 94, 96  
blue-and-white porcelain  
    Binh Chau Wreck finds of, 31, 35  
    bottle from Temasek Wreck, **36**  
    Ca Mau Wreck finds of, 92  
    and “Chinamania”, 9  
    and dating, 23, 28, 31  
    *Diana* cargo of, 90  
    distribution and characteristics of,  
    26–27, 96  
    “ducks in lotus pond” motif, 23, 24,  
    **25**, 31, 35  
    “Fitzhugh” pattern, 90  
Jingdezhen, production centre of,  
    23–24, 28, 30, 84, 93

- Kallang Estuary finds of, 74–76, **75**, **76**  
 “lotus bouquet” motifs, 24, 35  
 origins of, 11, 23  
 pear-shaped vase and large dish, **75**  
 Rang Kwien Wreck finds of, 33  
*Shah Muncher* cargo of, 11, 84, **84**, **89**, 90  
 Shiyu II Wreck finds of, 31, 35  
 Singapore archaeological finds of, 46, 74–76  
*Sydney Cove* cargo of, 88  
 Temasek trade in, 2, 11, 13, 35, 42–43, 46–47  
 Temasek Wreck finds of, 21–24, **36**, 41–42  
 trans-shipment of, 93  
*Valentine* cargo of, 89  
 Vung Tau Wreck finds of, 93  
 Wanli Wreck finds of, 93  
 “willow” pattern, 90  
 Bodleian Library, 77  
 British East India Company. *See* East India Company (EIC)  
 “British Station”, 6, 7, 9, 10, 15  
 Broeze, Frank, 7  
 Buckley, Charles  
*An Anecdotal History of Singapore*, 80  
 Bugis, 10, 104
- C**  
 Ca Mau Wreck, 92, 96  
 Canal of Santa Barbara, 58  
 ceramics cargos. *See also* Dehua porcelain; blue-and-white porcelain; Jingdezhen porcelain production; Longquan celadon  
 and dating, 1, 23, 28, 31, 33, 92, 94  
 for European market, 82, 84, 88, 90, 92  
 Fujian, 21, 28, 31, 35  
 greenware, 21, 31, 32, 33, 34  
 Guangdong, 29, 30, 31, 32, 98  
 significance of, 27, 45–56  
*Shah Muncher* cargo of, 84, 98  
 Temasek trade in, 2, 11–13, 35, 40–43, 45–47  
 trans-shipment of, 40, 93  
 Vietnamese, 30, 32, 34  
 Chiang Hai Ding, 44  
 China, 41, 42–44, 94, 104
- China–India trade, 88, 104  
 Cold War, 4  
*commenda*, 12, 13  
 country ship quarterdeck, **97**  
 country trade/traders, 2, 9, 15, 101–4  
 agency houses forming synergies with, 106  
 functions of, 103–104  
 permission for, 102  
 proximity to East India companies, 103  
 relationship with EIC, 9–10  
 role in British commerce, 104  
 role in historical development of Singapore, 14  
 transfer of Malacca to Dutch suzerainty, 105  
 Crawfurd, John, 3, 15  
 Crown Colonies, 6
- D**  
 Dalian Island Wreck, 30, 34  
 dating, 1, 23, 28, 30, 31, 33, 92, 94  
 de Coutre, Jacques, 60, 78  
*Memoirs*, 72  
 de Navarette, Domingo, 62–63  
 Dehua porcelain, 21, 31, 35, 36, 84, **84**, 91, 93, 98  
 Desaru Wreck, 91–92  
 de Silva, Juan, 62, 66  
*Diana*, 89–, 96  
 Dobbs, Stephen, 10  
 Durian Strait, 64–66  
 Dutch East India Company (Vereenigde Oost-Indische Compagnie; VOC), 6, 19n39, 94, 102, 103, 104, 105
- E**  
 East India Company (EIC), 2, 72, 98, 99, 102, 104  
 relationship with country traders, 9–10  
 European country trade, 101–2
- F**  
 Farquhar, William, 64, 105  
 Fernandes, Duarte, 56  
 Forrest, Thomas, 104  
 Fort Canning Hill, 2, 5, 11, 13, 24, 42, 45, 46

Franklin, James, 64  
 French Revolutionary and Napoleonic Wars, 104, 105

## G

Gentlemen XVII, 19n39  
 Gibson-Hill, C.A., 5, 55, 71  
 glass beads, **82**  
 Godinho de Erédia, Manoel, 60, 94  
   *Declaram de Malaca e India*  
   *Meridional com o Cathay*, 70  
   map 1604, 70–71, 73  
 Governor's Strait, 62–64, **63**  
 Guthrie, Alexander, 15

## H

Haitan Strait, 30  
 Hamilton, Alexander, 14  
 Harrington, Thomas, 15  
 Heritage Conservation Centre, 76  
 Hokkien junk traders, 10  
 Hongwu (Ming emperor), 24, 30, 33  
 Horsburg, James, 71  
 Husain (sultan), 105

## I

Imran bin Tajudeen, 7  
 Inkstone, **27**  
*Indiana*, 14  
 Indian Ocean  
   European country trade in, 101–2  
   Persian traders trading in, 72  
   ports of, 103  
 ISEAS – Yusof Ishak Institute, 1, 20

## J

Jade Dragon Wreck, 28–30, 34, 42  
 Jingdezhen porcelain production,  
   23–24, 28, 30, 84, 93. *See also* blue-  
   and-white porcelain  
 John of Lisbon  
   *Book of Seamanship*, 56  
 Johnston, A.L., 15, 106  
 Johor-Riau Sultanate, 105  
 Johor Strait, 5, 62

## K

Kallang Estuary  
   blue-and-white porcelain from,  
   74–76, **75, 76**  
   port settlement in, 70

Karimata Strait, 53  
 Karimun islands, 63  
 Ko Si Chang II Wreck, 32

## L

Lee Geok Boi, 74  
 Lee Hsien Loong, 7  
 Lee Kuan Yew, 4  
 Light, Francis, 10, 104  
 Lim Tze Siang, 46  
 London Convention (1814), 105  
 London Stock Exchange, 15  
 Longquan celadon  
   appliqué twin fish motif, 24, **26, 29,**  
   30, **47**  
   Binh Chau Wreck finds of, 31  
   Dalian Island Wreck finds of, 30  
   dragon motifs, 28–29, **29, 30, 31, 35**  
   Jade Dragon Wreck finds of, 28–29,  
   30  
   Longquan Wreck finds of, 33  
   production of, 21–23  
   Sinan Wreck finds of, 28  
   Temasek trade in, 34–36, 43  
   Temasek Wreck finds of, 21, **23, 25,**  
   **26**  
   Turiang Wreck finds of, 30  
 Longquan Wreck, 33

## M

Mahathir Mohammad, 15  
*makara*, 85, **85**  
 Malay Peninsula, 9, 10, 34, 53, 63, 77,  
   104, 105  
 Mannevillette, Jean-Baptiste d'Après  
   de, 63  
 map of shipwrecks in Southeast Asia  
   and South China, **43**  
 map of Temasek period archaeological  
   sites, **45**  
 Maritime and Port Authority of  
   Singapore, 15  
*Maritime Heritage of Singapore* (Lau  
   and Lau), 15  
 “Maritime Silk Road”, 9  
 Matelieff de Jonge, Cornelis, 6, 72  
 McPherson, Kenneth, 7  
 Meilink-Roelofs, M.A.P., 12, 13  
 Melaka Straits  
   British post and provisioning station  
   in, 105

British station at, 14  
 commercial port at, 40  
 consolidated memories of, 55  
 contribution towards charting and mapping, 104  
 East India Company settlement, 72  
 international entrepôt of, 44  
 local and international traffic, 64  
 navigating, 5  
 port-of-call polity, 5  
 promontory of Tanjung Bulus, 60  
 and the *Shah Muncher*, 101  
 and the Singapore Straits, 53  
 sub-routes, 77  
 mercantilists, 103  
*Mercury*, 14  
 Miksic, John, 46  
 Mills, J.V., 71  
 multi-ethnic trading communities, 3  
 Muzaffar, shah of Melaka, 55  
*MV Yu Seung Ho*, 81, 82

## N

Nanyang Wreck, 33–34  
 Napoleonic Wars (1803–1815), 10  
 Nathan, S.R., 15  
 National Heritage Board (NHB), 1, 20, 76, 81  
 National Museum of Singapore, 74  
 New Strait of Singapore, 58–60  
 NHB. *See* National Heritage Board (NHB)

## O

Old Strait of Singapore, 56–58  
 Ortaq clique (1281–85), 44  
 Ovens, Geoffrey, 74–76

## P

Parkinson, Cyril Northcote  
*Trade in the Eastern Seas, 1793–1813*, 4  
 Pearl, James, 14  
 Pedra Branca  
 painting of, 81  
 and navigation, 56, 60, 63  
 and the *Shah Muncher*, 80, 86, 87, 98, 99, 101, 106  
 Temasek Wreck excavation, 20, 80  
 percussion instruments, 86, 87  
 Pereira dos Reis, André, 94

Philip II of Spain, 72  
 Phillips Channel, 64, 65  
 Pires, Tomé, 12  
*Suma Oriental*, 56  
 porcelain. *See* blue-and-white porcelain; ceramics cargos; Jingdezhen porcelain production, Longquan celadon  
 Potters, Peter, 13  
 Prishanchit, Sayan, 33  
 Pulau Biola, 63  
 Pulau Kukup, 63  
 Pulau Nipa, 63, 64

## Q

Quanzhou Wreck, 32, 34

## R

Raffles Lighthouse, 96  
 Raffles Museum and Library, 4, 5, 71, 76  
 Raffles, Thomas Stamford  
 and acquisition of Singapore, 3, 4, 6, 7, 72, 105  
 article for the Asiatic Society, 62  
 and country traders, 14, 15  
 and earlier settlement on Singapore, 8  
 and founding of Singapore, 64, 72  
 and Singapore town plan, 7  
 and siting of British Station, 14  
 Rainier, Peter, 16n4  
 Raleigh, Sir Walter, 3  
 Rang Kwien Wreck, 33  
 Readymoney, Sorabjee Muncherjee, 1  
 “Red Cliffs”, 71  
 Red Sea Wreck, 27  
 Red Turban Army, 23  
 Reeves, Peter, 7  
 Richhofen, Ferdinand Freiherr von, 9  
 Rodrigues, Francisco, 56  
 Ross, Daniel, 64  
 Rouffaer, Gerret Pieter, 61–62  
 Royal Navy, 4, 16n4  
 “Rules on the Supplying of Capital to Someone”, 12–13  
 “Ryat Village”, 72, 74

## S

“Sandy Point”, 71  
 Sang Nila Utama, 55

- Selden, John, 77  
 Selden Map, 10, 79n11  
 Sembilan Strait, 56  
 Shabandaria (Shahbandar), 72, 76–78, 94, 96. *See also* “xabandaria”  
*Shah Muncher*, 101, 102, 106  
*Shah Muncher Wreck*, 1–2, 9, 11, 13, 80–82  
   Admiralty Pattern anchor, **83**  
   agate medallions, **90**  
   archaeological excavation, 82–88  
   cannons, **83**  
   blue-and-white porcelain finds, 11, 84, **84, 89, 90, 91**  
   coconut shaker, **87**  
   figurine of regal Chinese couple, **87**  
   glass beads, **82**  
   *makara*, **85**  
   non-ceramic artefacts, 86  
   onboard crew and passengers, 96–98  
   percussion instruments, 86, 87  
   piston bucket, **86**  
 Shiyu II Wreck, 31–32, 35  
 Shundi (Zhizheng) Emperor, 23  
 Siddique, Sharon, 8  
 Sinan Wreck, 28, 34  
 Sincapura, 71  
 “Singapore Before Raffles”, 74  
 Singapore history  
   dynamism of, 49  
   early history of sailing past, 54–55  
   historical development of, 4  
   issues from shipwrecks, 11–15  
   and maritime world, 8–11  
   perspective from the sea, 4–6  
   port city as cradle of, 6–8  
   pre-modern history of, 39  
   questions about, 2–4  
   reflections on maritime dimension of, 15–16  
   terrestrial excavations, 27  
   trading networks of Shabandaria, 76–77  
 Singapore River  
   and archaeological finds, 45  
   artist’s impression of in fourteenth century, **48**  
   godowns, 14  
   history of, 3, 7, 8, 10, 24, 39–40, 48  
   and location of Shahbandar’s Office, 76  
   and metallurgical activities, 40  
 Singapore Shipping Corporation, 15  
 Singapore Strait  
   defined, 52  
   archaeology of, 8  
   hazards of, 80  
   navigation of, 26, 34  
   and trade, 66  
 Singapore Straits  
   defined, 54  
   historical charts of, **52, 57, 59, 61, 63, 65, 73**  
   navigation of, 51, 54–64  
   and trade, 54–55, 98  
 Smith, Anson, 96  
 South China Sea, 70  
   trade route between Indian Ocean and, 96  
 Southeast Asia  
   map of shipwrecks in, 43  
   Persian traders trading in, 72  
   redistributive trade within, 42  
 Sprinckel, Victor, 13, 14  
 Śrīvijaya, 5, 54  
 St. Andrew’s Cathedral archaeological site, 46  
 steamships, 64–66  
 Straits of Malacca, 4  
 Straits Settlement Records, 4  
 Straits Settlements, 6, 44, 71  
 Suez Canal, 8, 66  
 Sumatra, 53, 54, 105  
 Sumatran squalls, 53  
 Sunda Strait, 77  
*Surat Castle*, **95**  
*Sydney Cove*, 88
- T**  
 Tanjung Bulus, 63  
 Tan Tai Yong, 6–7, 10, 15, 16  
 Tebrau Strait, 60–62, **61**  
*Tek Sing*, 91  
 Temasek  
   commercial relations with China, 42–44  
   habitation sites, 45  
   import, trans-shipment trade and domestic consumption, 44–47  
   redistributive and trans-shipment trade of Chinese goods, 41  
   state of scholarship on the pre-

- modern international history of, 40–42
- Temasek Wreck  
 ceramic cargo, 2, 21, 43  
 Chinese cargoes, 27–28  
 data on the ceramics from, 43  
 discovery of, 39, 41, 47, 49, 81  
 excavation grid layout and bathymetry, 22  
 excavation of, 20, 21, 23, 35–36, 41, 47, 80  
 international history of, 39–40  
 Longquan celadon, 21, 23, 25, 26  
 reconstruction and understanding of, 11  
 wholesale trade of mass-produced ceramics 12  
 Yuan blue-and-white porcelain, 21, 23–27, 35, 36
- Thai Fine Arts Department, 33
- Thomson, J.T.  
 “Batu Berlayer”/“Lot’s wife”, 54
- trade. *See also* country trade/traders  
 China–India, 88, 104  
 China–Temasek, 44  
 European market, 84, 92  
 liberalization of, 104  
 maritime trade routes, 9  
 Persian traders, 72  
 ports in China, 94  
 and Singapore Straits, 54–55, 66, 98  
 and South China Sea, 70, 96
- trading licences, 102
- Tuara Wreck, 92, 96
- Turiang Wreck, 30
- U**
- Undang-Undang Melaka* (Laws of Melaka), 12–13
- V**
- Valentine*, 89
- van den Broecke, Abraham, 94
- van Leur, J.C., 11–12
- van Linschoten, Jan Huygen  
*Reysgheschrift*, 60–61, 80
- Vereenigde Oost-Indische Compagnie (VOC; Dutch East India Company), 6, 19n39, 94, 102, 103, 104, 105
- “Village of Singapore”, 72
- Vung Tau Wreck, 93, 96
- W**
- Wake, Christopher, 106
- Wang Dayuan, 13, 55
- Wanli (Ming emperor), 74
- Wanli Wreck, 93
- War in the Eastern Seas, 1793–1815*, 4
- Wong Lin Ken, 3–5, 70, 106
- X**
- “xabandaria”, 71–74. *See also* Shabandaria (Shahbandar)
- Y**
- Yang Tingbi, 55
- Yuan dynasty, 23, 24  
 blue-and-white porcelain, 21, 23–27, 35, 36  
 maritime trade, 44
- Z**
- Zheng He, 55