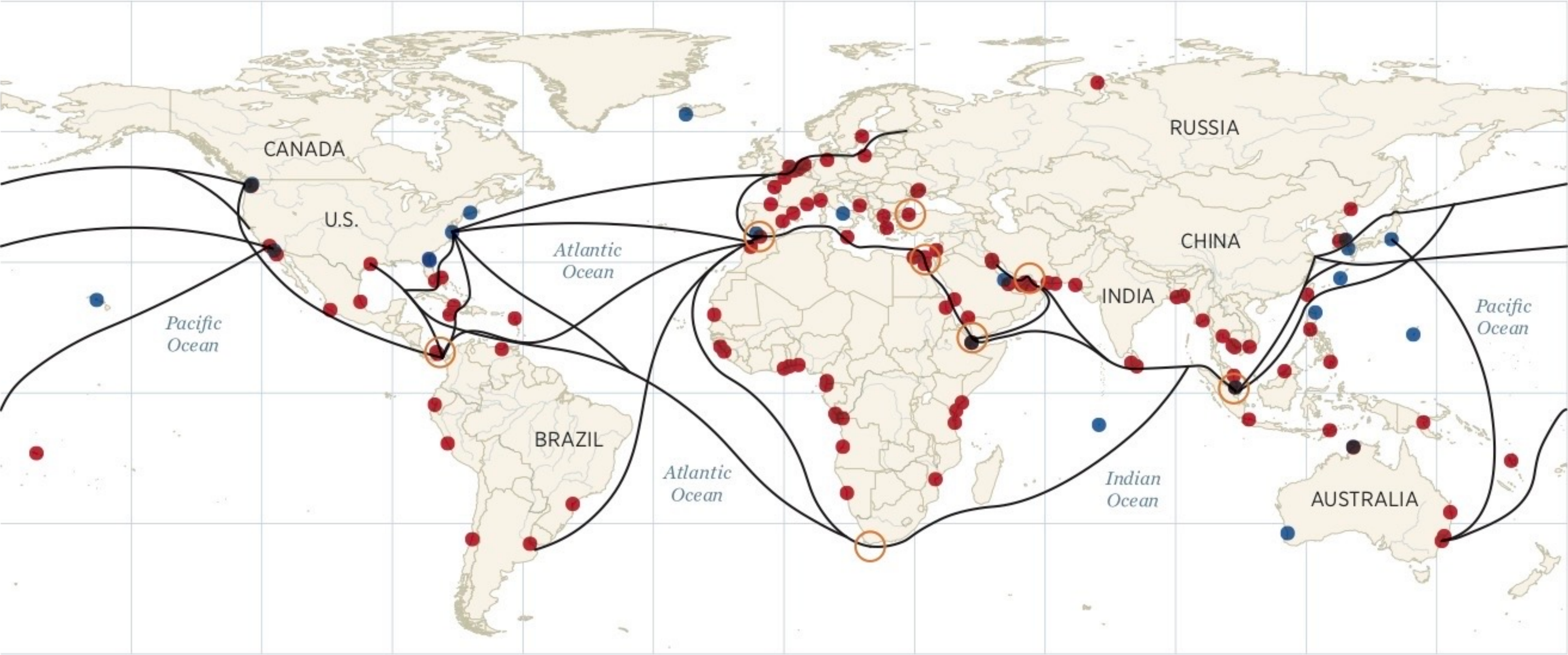
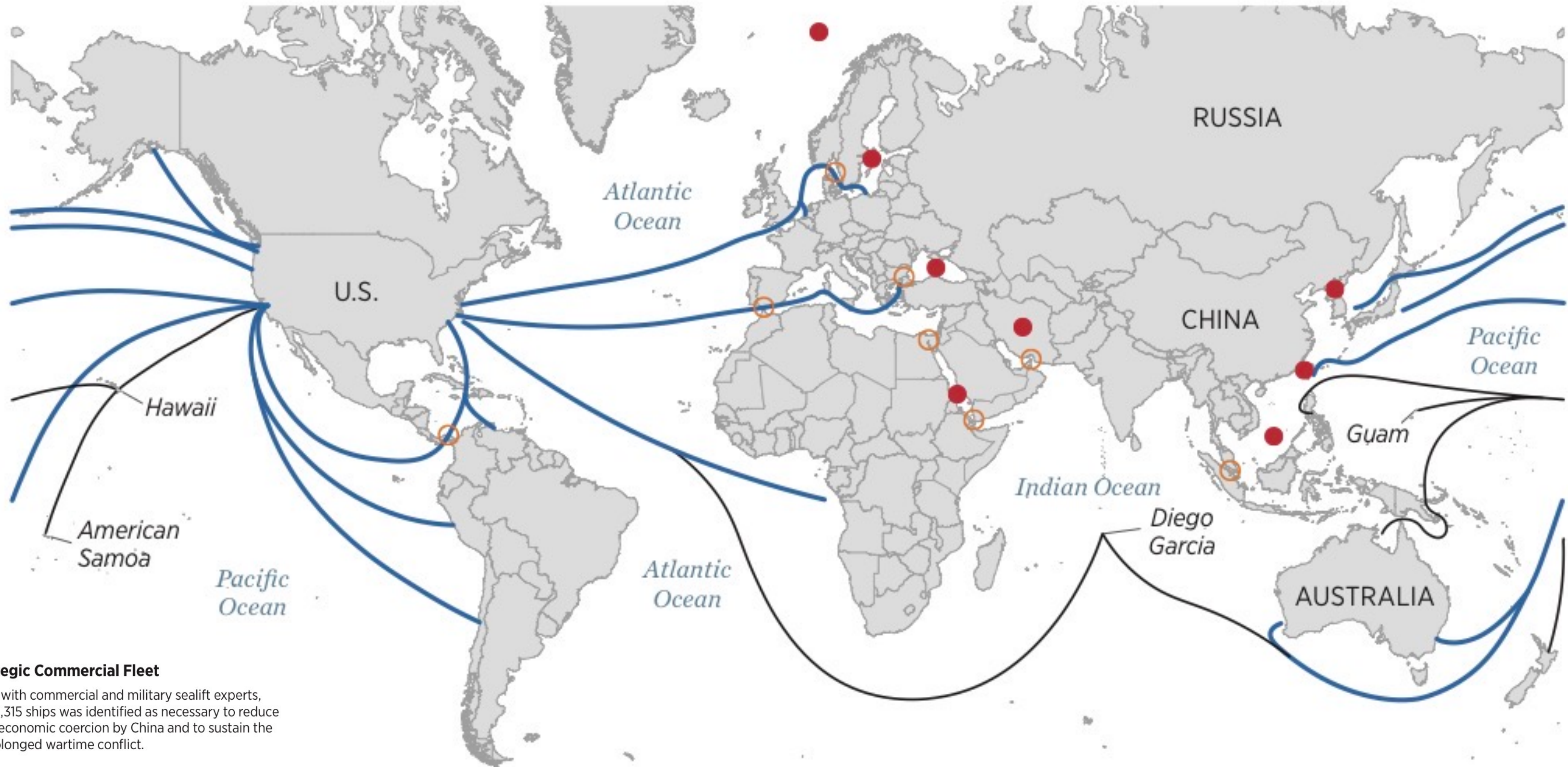


China's Strategic Ports and America's Maritime Vulnerability

● Chinese Port ● U.S. Naval Facility ○ Chokepoint — Critical Shipping Routes



Key Shipping Lanes Around the World



An American Strategic Commercial Fleet

Based on a workshop with commercial and military sealift experts, the following fleet of 1,315 ships was identified as necessary to reduce the risk of peacetime economic coercion by China and to sustain the economy during a prolonged wartime conflict.

Vessel Type	Quantity
Container ships	960
Tankers	122
Liquefied natural gas carriers	33
Roll-on/roll-off ships	77
Bulk carriers	106
Heavy lift ships	7*
Cable-laying and repair ships**	10
TOTAL	1,315

- Chokepoint
- Potential/current major war flashpoint
- Wartime or crisis critical industry and economic sea lanes
- Operationally important sea lanes (less economic or industrial importance)

Candidates for Maritime Group of Nations

RANK	SHIPBUILDING BY TONNAGE AS PERCENTAGE OF GLOBAL TOTAL		NUMBER OF SEAFARERS		NUMBER OF COMMERCIAL SHIPS OWNED*	
1	China	44.2%	Philippines	252,393	China (plus Hong Kong)	9,829
2	South Korea	32.4%	Russia	198,123	Greece	4,870
3	Japan	17.6%	Indonesia	143,702	Japan	4,007
4	Philippines	1.06%	China	134,294	Singapore	2,799
5	Italy	0.82%	India	113,474	Indonesia	2,411
6	Germany	0.63%	Ukraine	76,442	Germany	2,221
7	Vietnam	0.61%	United States	59,586	Norway	1,987
8	Finland	0.36%	Malaysia	35,000	Russia	1,833
9	Taiwan	0.30%	Vietnam	34,590	United States	1,783
10	France	0.29%	United Kingdom	33,743	South Korea	1,680
11	Norway	0.29%	Myanmar	33,290	Turkey	1,583
12	Russia	0.22%	Poland	31,222	United Kingdom	1,380
13	Turkey	0.22%	Greece	30,507	Netherlands	1,189
14	Netherlands	0.19%	Turkey	28,587	Vietnam	1,133
15	India	0.12%	South Korea	27,919	United Arab Emirates	1,087

Ranked in top 15 in all three categories Ranked in top 15 in two categories

Recommended Members for Maritime Group of Nations

United States	Italy	South Korea
France	Japan	Switzerland**
Germany	Netherlands	Taiwan
Greece	Norway	Turkey
India	Philippines	United Kingdom
Indonesia	Singapore	Vietnam

MAP 1

Major U.S. Shipyards

SHIPYARDS CAPABLE OF ACCOMMODATING VESSELS 400+ FEET IN LENGTH

