



PORTS WITH AT LEAST ONE BERTH WITH ONSHORE POWER SUPPLY FOR CRUISE SHIPS

ACTIVE
34

FUNDED
23

PLANNED
16



Plugging into shoreside electricity allows ship engines to be switched off, reducing emissions by up to 98%, depending on the mix of energy sources, while a ship is in port, according to studies conducted by a number of the world's ports and the U.S. Environmental Protection Agency.

Onshore power supply (OPS) is also referred to as shoreside electricity (SSE), shore connection, shore-to-ship power (SSP), alternative maritime power (AMP), high-voltage shore connection (HSCV), or cold ironing.

ACTIVE: 34

- CANADA** Halifax, NS | Montreal, QC | Vancouver, BC
- CHINA** Guangzhou | Qingdao | Sanya | Shanghai | Shenzhen | Tianjin | Xiamen
- DENMARK** Aarhus
- GERMANY** Hamburg | Kiel | Rostock
- ICELAND** Hafnarfjörður
- LATVIA** Ventspils
- MALTA** Valletta
- NORWAY** Alesund | Bergen | Fredrikstad | Karlsund (Haugesund) | Kristiansand | Lyngdal | Skjolden (Sognefjord)
- SOUTH KOREA** Incheon (Seoul)
- SWEDEN** Verkö
- UK** Southampton
- USA** Brooklyn, NY | Juneau, AK | Long Beach, CA | Los Angeles (San Pedro), CA | San Diego, CA | San Francisco, CA | Seattle, WA

FUNDED: 23

- AUSTRALIA** Sydney
- CANADA** Victoria, BC
- FRANCE** Marseille | Toulon
- GREECE** Piraeus (Athens) | Heraklion
- ITALY** Genoa | La Spezia | Livorno | Civitavecchia (Rome) | Savona
- NETHERLANDS** Amsterdam | Rotterdam
- NORWAY** Flåm | Oslo | Stavanger | Tromsø
- SPAIN** Barcelona | Bilbao | Cádiz
- SWEDEN** Stockholm
- UK** Portsmouth
- USA** Miami, FL

PLANNED: 16

- DENMARK** Copenhagen | Fredericia | Skagen
- ESTONIA** Tallinn
- FINLAND** Helsinki | Mariehamn
- FRANCE** Le Havre
- GERMANY** Bremen
- ICELAND** Reykjavik
- NORWAY** Arendal | Trondheim
- SWEDEN** Goteborg (Gothenburg) | Helsingborg (Scania)
- UK** Tyne
- USA** Fort Lauderdale, FL | Galveston, TX

[Cruising.org](https://www.cruising.org)
[#Wearecruise](https://www.wearecruise.com)
[Cruiseinfohub.com](https://www.cruiseinfohub.com)

Source: CLIA port analysis (as of March 1, 2024)