



BRAZIL

In November 2021, Karpowership signed its first LNG-to-Power contract in the transatlantic continent with Brazil. Our company has been operational in Sepetiba Bay, Brazil since 2022 and currently operates with 4 Powerships and 1 FSRU (Floating Storage Regasification Unit), generating 560 MW of electricity.

At Karpowership, we aim to contribute to natural resource utilization and industrialization through investment in upstream, LNG and liquefaction projects. We support countries' energy mix, in addition to renewable energy opportunities, with our NG or LNG capabilities. Our LNG-to-Power project in Brazil provides energy security and efficiency for Brazilian society through clean, firm and sustainable energy generation. We are a one-stop solution partner with our expertise in floating infrastructures with a fleet of Powerships, FSRUs, and LNG Carriers.

Karpowership operates with a social, environmental and collaborative vision, focusing on environmental conservation initiatives, strengthening artisanal fishing, education and training. We have engaged more than 17 different communities and launched skill development programs for fishermen communities.

Karpowership's corporate responsibility program in Brazil includes participatory workshops and serves to identify community priorities. The Powership project has achieved 76% local employment, encompassing both office and on-board staff. In collaboration with the Brazilian Navy, the initiative has also provided training to fishing communities and residents of the Itaguaí region and its surroundings. Environmental preservation efforts include voluntary reforestation of degraded areas and beach cleaning activities. Additionally, the project cooperates with local fishing communities, offering donations of construction and repair materials as well as support. It also backs the Z-15 Fishermen's Association's project, which provides academic support to approximately 50 local students through donations of school supplies.

Direct Jobs: 267; Indirect Jobs: 3,000.

LNG-to-Power project
with permanently
moored 4 Powerships
and 1 FSRU

Provide energy security
and efficiency with cleaner,
reliable, and sustainable
energy generation

KARPOWERSHIP

BRAZIL-PROJECT LAYOUT

LNG Storage Capacity - 125,000 m³

Moss type containment system

LNG Carrier for supply of 560 MW of dispatch

Cargo transfer: flexible hoses, STS

FSRU
PERMANENTLY
MOORED

LNGC
FULL
CARGO
STS - 24H





**GAS CONNECTION
WITH FLEXIBLE
HOSES**

**PRODUCED ELECTRICITY
TRANSMITTED
TO THE GRID**

**4 POWERSHIPS WITH
TOTAL INSTALLED
CAPACITY OF 560 MW**

KARPOWERSHIP



Istanbul, Türkiye
Develi St. No:14
Kagithane, Istanbul 34406
+90 212 295 47 37
info@karadenizholding.com

Amsterdam, The Netherlands
Herengracht 491,
1017 BT Amsterdam
+31 88 560 9900
info@karpowership.com

Dubai, United Arab Emirates
Almas Tower JLT 19/A Dubai
PO Box 488013
+971 4 368 8601
info@karpowership.com

Jakarta, Indonesia
Sentral Senayan II, Level 9, Unit 209 D
Jalan Asia Afrika No. 8, Gelora Bung
Karno, Jakarta 10270, Indonesia
+62 21 2953 8904
info@karpowership.com

Rio De Janeiro, Brazil
Rua Lauro Muller, Sala 3302, Botafogo
Torre Rio Sul, Rio de Janeiro - RJ
+55 21 3195 0916
info.brazil@karpowership.com

www.karpowership.com

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