

Green Shipping Corridors Collaboration Models to Catalyze Shipping Decarbonization

綠色航運走廊促進航運
脫碳的合作模式

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C40 unites the world's leading mayors
to deliver the **urgent action needed right now**
to confront the climate crisis

C40 匯聚全球傑出市長採取當下所需的緊急行動應對氣候危機



96

Member cities
96座成員城市

750+

Million citizens
超7.5億市民



1/4 Global GDP
貢獻全球1/4的
GDP

Why do cities matter?

城市為何重要



55%

of the world's
population lives
in cities

全球人口超**55%**
居住在城市



75%

of the world's energy
is consumed
by cities

全球能源**75%**
被城市消耗



70%

of energy-related
greenhouse gas
emissions are created
by cities

70%能源相關溫室氣體排
放是由城市造成的



80%

of the
world's GDP is
generated by cities

城市創造全球**80%**的
GDP

Why do port cities matter?

港口城市為何重要



2-3%

of global emissions
come from
international shipping

2-3%

全球排放來自國際航運



>80%

of global trade
is delivered
by ships

超過**80%**的國際貿易
由航運實現



25%

of global TEU volume
is represented by
Green Ports Forum
members

C40綠色港口論壇現有
成員貢獻了**25%**的全球
航運量



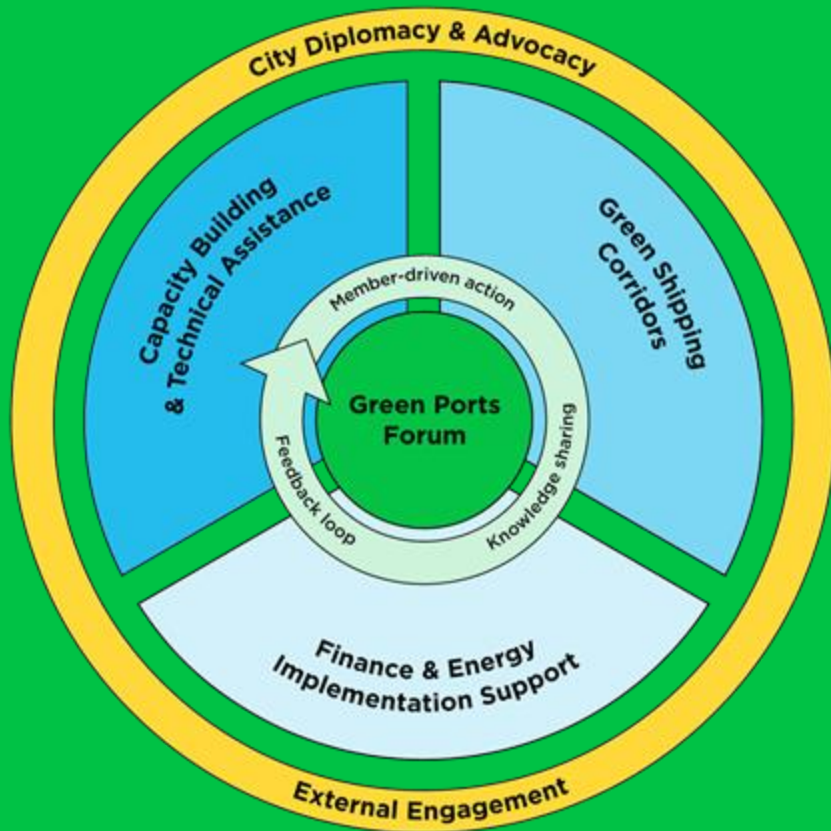
60,000

deaths due to air
pollution are traced
back to shipping
emissions each year

由於空氣污染，航運
排放每年造成約**6萬**人
死亡

C40 Ports and Shipping Programme

C40港口和航運項目



Centred on Green Port Forum

以C40綠色港口論壇為中心

Three pillars covering Green Shipping Corridors, Finance & Energy Implementation Support, Capacity Building & Technical Assistance

綠色航運走廊、融資和能源實施支持、能力建設與技術支持

City Diplomacy & Advocacy with External Engagement throughout the Programme

城市外交和倡議，外部參與貫穿整個項目

How does C40 work with Green Shipping Corridors?

C40 如何與綠色航運走廊合作？

C40 convenes two trans-Pacific green shipping corridors:

C40作為發起人之一，推動了兩條跨太平洋的綠色航運走廊



其中上海-洛杉磯港/長灘港綠色航運走廊，作為全球最繁忙的集裝箱航線，是全球首創的一條綠色走廊

The LA-LB-SH is the busiest container route in the world and was the world's first green shipping corridor.

Our Ambitions to Create LA/LB-SH GSC

打造上海洛杉磯綠色航運走廊的雄心目標



Realize actual carbon emissions reductions for shipping and port-related activities between Port of Shanghai and the ports of Los Angeles and Long Beach.

實現三個港口航運和港口實際碳減排



Showcase cutting edge goods movement technologies, decarbonization applications, and best management practices.

展示尖端貨物運輸技術、脫碳應用和最佳管理實務



Serve as a model for decarbonizing the movement of goods over large-scale supply chains of all kinds.

成為貨物運輸脫碳的典範涵蓋不同品類的大型供應鏈



Catalyze technological, economic and policy efforts to progressively decarbonize shipping and port-related activities.

促進技術、經濟和政策支持，逐步實現航運和港口相關活動的脫碳

From ambition to action

從雄心到行動

Corridor partnerships need innovative approaches to convening and collaboration

走廊需要運用創新的方式來召集並促成合作

The role of GSCs is changing but they will be essential for meeting and exceeding IMO policy ambition,

綠色走廊的角色正在變化，但對滿足並超越
IMO 指定的政策和目標仍然至關重要

Maritime leaders must embrace new ways of working - being collaborative, flexible, inclusive and future-oriented.

行業領導者擁抱協作、靈活、包容和面向未來
新的工作方式



A roundtable on the Governance of Green Shipping
Corridor Partnerships, COP 28, Dubai

綠色航運走廊夥伴關係治理圓桌會議，第28屆聯合國氣候
變遷大會，杜拜

GSC Initiatives Up-to-date : how can Hong Kong be the next?

绿色航运全球发展现状：香港如何成為下一個？

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Initiatives

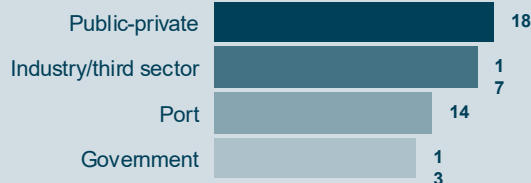
62條走廊倡議

244

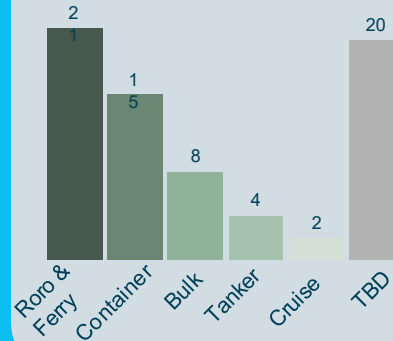
Stakeholders

利益相關者

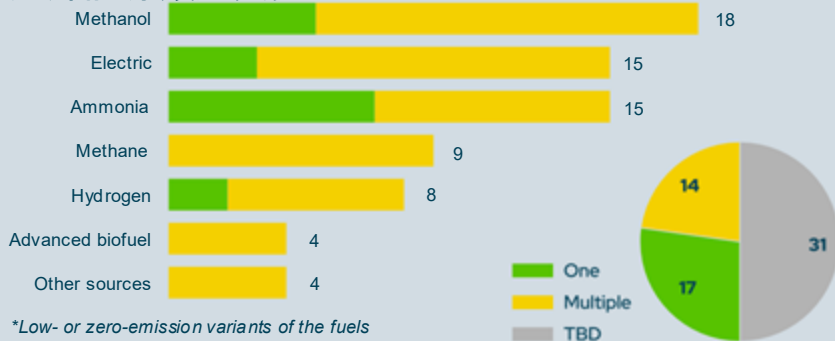
LEADERSHIP走廊領導構成



SHIPPING SEGMENTS 航道類型



TYPES AND NUMBER OF ENERGY SOURCES 走廊能源類別與數量



Data source : Global Maritime Forum (2024)
數據來源：全球海事論壇（2024）



Thank you

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