

SEA-ME-WE 5

ABOUT SEA-ME-WE 5

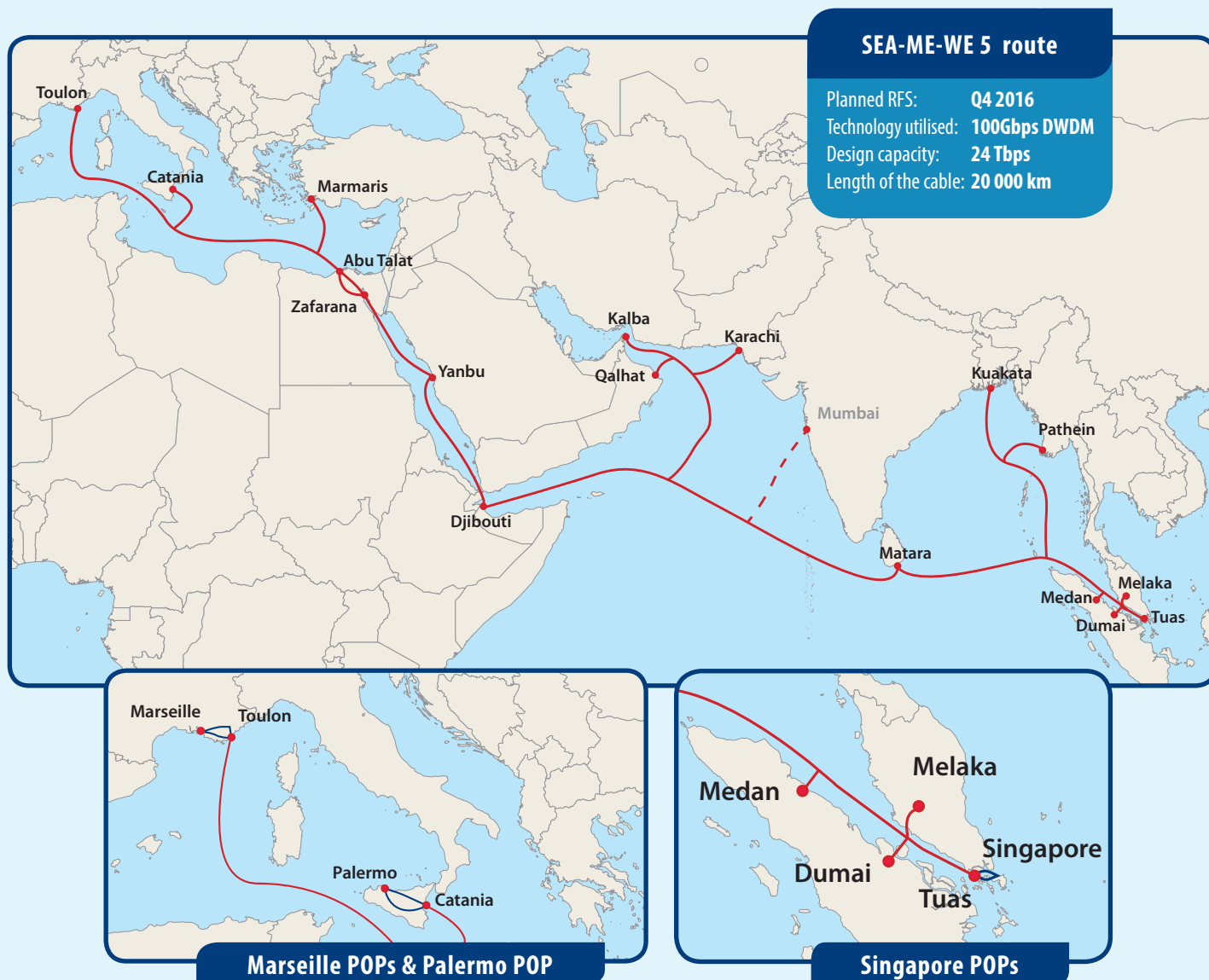
(SOUTHEAST ASIA-MIDDLE EAST-WESTERN EUROPE 5)

The new Southeast Asia-Middle East-Western Europe 5 (SEA-ME-WE 5) submarine cable system is a matchless, PoP to PoP, multi-regional data superhighway.

It is a technological breakthrough which marks a global communications milestone when it launches by the second half of 2016.

Designed with the latest upgradable 100Gbps technology enabling initial system capacity of 24 Tbps, it will provide the lowest latency, further enhancing the diversity and resilience to the heavily loaded Asia to Europe route.

The new SEA-ME-WE 5 submarine cable system relies on a strong commitment, proven financial stability and recognized technical know-how from its consortium members, enjoying the highest level of flexibility in utilizing their capacity entitlement over the system.



SEA-ME-WE 5

ADVANTAGES

- Established by **industry leading operators** with extensive experience in submarine cable projects.
- Financially stable** - fully secured financing.
- Strong commitment** by all participating parties.
- Leading-edge technical know-how** of its consortium members.
- Solid design** and well-founded project plan which has been followed without any deviation to date.
- Open system** with free access to carrier neutral, international PoPs belonging to the core of SEA-ME-WE 5.
- Consortium's proven track record of delivering results from successful completion of **previous SEA-ME-WE projects**.
- The spans of the system are optimized for **future upgradability**.

MAIN FEATURES

- Planned RFS: Q4 2016
- Technology utilised: 100 Gbps DWDM
- Design capacity: 24 Tbps
- Length of the cable: 20 000 km

PROJECT ATTRIBUTES

- The core system includes fully protected terrestrial extensions to major carrier-neutral PoPs. The list of the PoPs which are connected to SEA-ME-WE 5 without additional costs includes:
 - Marseille: Interxion (formerly Net Center) and/or Jaguar
 - Palermo: new carrier neutral Sicily Hub PoP
 - Singapore: Equinix, Global Switch
- SEA-ME-WE 5 will also secure outstanding cross connection possibilities with other submarine cables in Egypt, Saudi Arabia, Djibouti and Sri Lanka.
- Marmaris CLS in Turkey will also be opened without extra costs for members to increase the options for terminating capacities in Europe.

CONSORTIUM MEMBERS AND THEIR CABLE LANDING STATIONS



Bangladesh Submarine Cable Company Limited (BSCCL) **Kuakata CLS**



China Mobile International Limited (CMI) **non-landing Party**



China Telecom Global Limited (CTG) **non-landing Party**



China United Network Communications Group Company Limited (CU) **non-landing Party**



Djibouti Telecom **Djibouti CLS**



Emirates Integrated Telecommunications Company (Du) **Kalba CLS**



Myanmar Post and Telecom (MPT) **Patheingyi CLS**



Orange **Toulon CLS, Marseille PoP**



Ooredoo Qatar/Oman **Qatar Qalhat CLS**



PT Telekomunikasi Indonesia International (Telin) **Dumai CLS, Medan CLS**



Saudi Telecom Company (STC) **Yanbu CLS**



Singapore Telecommunications Limited (Singtel) **Tuas CLS, Singapore PoPs**



Sri Lanka Telecom PLC (SLT) **Matara CLS**



Telecom Egypt **Zafarana CLS, Abu Talat CLS**



Telekom Malaysia Berhad (TM) **Melaka CLS**



Telecom Italia Sparkle (TI Sparkle) **Catania CLS, Palermo PoP**



Türk Telekom International (TTI) **Marmaris CLS**



TWA **Karachi CLS**