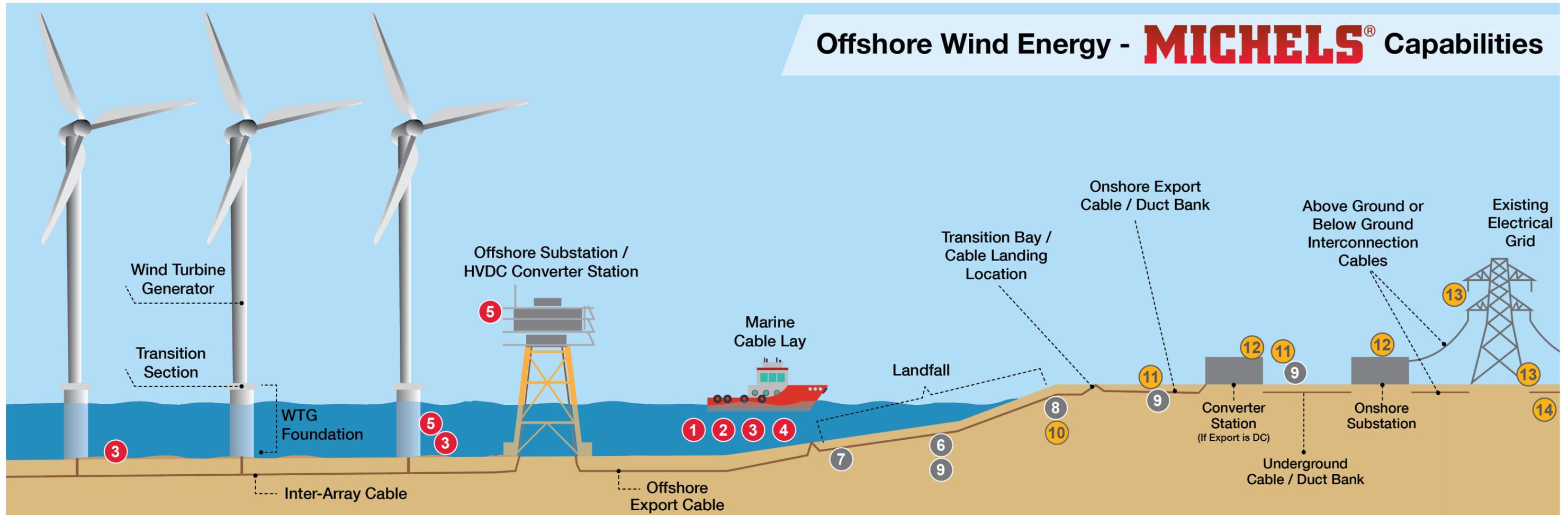


# Offshore Wind Energy - MICHELS® Capabilities



## Offshore Scopes of Work

1. Protected Water AC/DC Cable Laying and Burial (Shallow Water <15 Feet Water Depth)
  - Survey and Trenching
2. Vessel, Barge and Crew Support for All Marine Needs
  - Provision of Crew Transfer Vessels (CTVs)
3. Diving for all Marine Needs
  - Emergency Subsea Cable Repairs
4. Dredging and Ballast Placement
5. Post Construction Operations and Maintenance Support
  - Inspections & Repair of Foundations/Subsea Structures/Cables

## Landfall Scopes of Work

6. Trenchless Installs via Direct Pipe®, Horizontal Directional Drilling (HDD) or Microtunnel
  - Land to Sea, Sea to Land, Land to Land or Sea to Sea
7. Trenchless Marine Support
  - Microtunnel Boring Machine (MTBM) and other Equipment Retrievals
  - Marine Gravity Cells/Pits for Trenchless Exits
  - Export Cable Pull-ins
8. Landfall Civil - Foundations and/or Excavations
  - Seawall Construction
  - Transition Bay/Cable Landing Foundations
  - Direct Pipe® / Microtunnel Entry Shafts and Work Pads
9. HDPE Fusing
  - On Shore or Sea

## Onshore Scopes of Work

10. Port Construction and Rehabilitation
11. Onshore Export Cable & Underground Duct Bank
  - Underground Transmission Cable System Installation
  - Concrete Encased Duct Banks
  - HDPE Fusing
12. AC Substations and DC Converter Stations
  - Substation Construction and Equipment Setting
  - Foundations & Civil Grading
  - Inside Wiring
13. Above Ground Transmission
  - T-Line Wire
  - T-Line Foundations
14. Below Ground Transmission and Distribution