

# Our Expansion Journey

Nexans  
ELECTRIFY THE FUTURE



# Key facts & figures

Nexans Generation & Transmission BG - High Voltage in a Nutshell

## CO-CREATION OF VALUE WITH CLIENTS

Focus on frame agreements and long-term partnerships with selected clients in Europe and the US



Offices close to our main customers

**Norway, France,  
UK, Germany, US**

Backlog in G&T  
**€6bn+**

**4 HV plants**  
Norway, US, Belgium,  
Japan

**2 Main Businesses**  
Interconnections  
Offshore Wind Farms

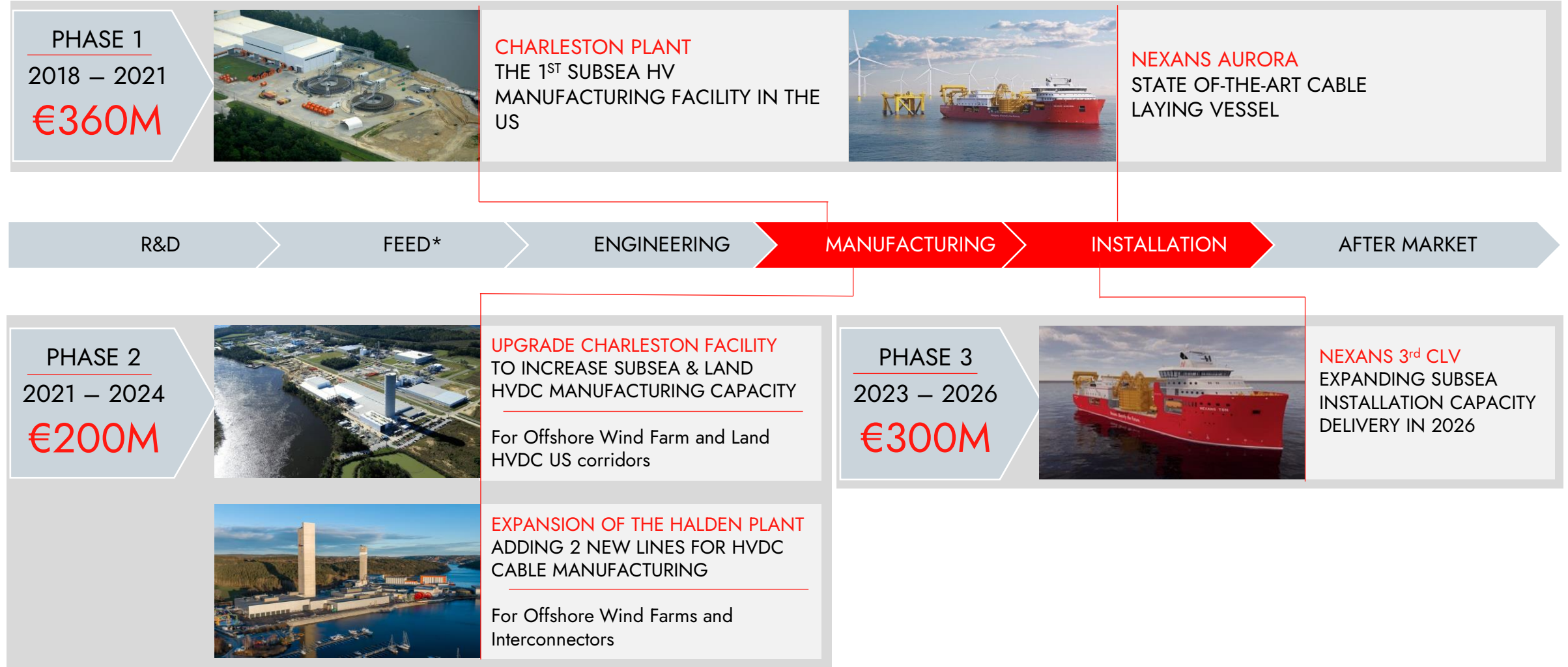
**2,800**  
Employees in G&T

**€1bn~**  
Invested since 2018 to increase  
capacity in Manufacturing & Installation  
with a focus on HVDC expansion

**2 vessels**  
+ 1 additional CLV under  
construction  
+ 3 barges

**16,000**  
km of subsea cables  
successfully manufactured,  
installed and buried

# Continuous investments



GENERATION & TRANSMISSION

# Halden plant

Center of Excellence for HV subsea cable design and manufacturing



GENERATION & TRANSMISSION

# Charleston plant

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**First and only HV subsea cable  
factory in North America**



# Vessels & Barges

**CONTINUOUS INVESTMENT IN CUTTING-EDGE ASSETS FOR THE ENERGY TRANSITION, WITH NEXANS AURORA AS OUR STATE-OF-THE-ART CABLE-LAYING VESSEL.**

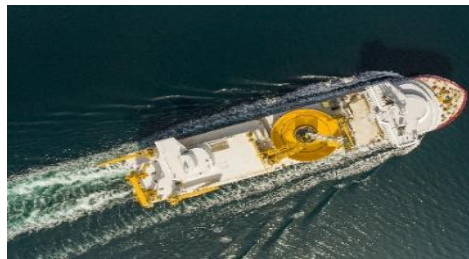
## CLV NEXANS AURORA



### WORLD'S MOST ADVANCED CABLE LAY VESSEL

- 10,000 T split turntable
- 450 t coiling basket
- 75 t cable capstan
- 50 t cable bundling line
- Permanent jointing facilities

## CLV NEXANS TBA



### NEW NEXANS CLV WITH ENHANCED CAPABILITIES

- 10,000 T split turntable
- 3,500 T Turntable under deck
- 450 T coiling basket
- 75 T cable capstan
- 75 T cable bundling line
- Capacity of 4 cables bundling installation
- Permanent jointing facilities
- Scheduled delivery 2026

## C/S NEXANS SKAGERRAK



### FIRST BESPOKE CABLE LAY VESSEL with the LONGEST TRACK RECORD

- 7,000 T turntable
- 50 T Cable capstan
- Permanent jointing facility

## CLV CALYPSO



### HIGH END Cable lay vessel

- 8,000 T total capacity:
- 2 turntables
- 3<sup>rd</sup> party vessel chartered from mid-2025 to mid-2026 to meet Nexans CLV demand in this period

## NEXANS CABLE BARGES



### EXTENDED FLEET of BARGES

- UR141
- UR96
- Stevens 2502

# Key components to Nexans expansion projects

- **GENERAL MARKET DYNAMICS**
  
- **PARTNERSHIP / FRAMEWORKS**
  - **VISIBILITY & VOLUME**
  - **COLLABORATIVE TECHNOLOGY DEVELOPMENT**
  - **MINDSET**
  - **SUPPLY CHAIN**
  
- **PEOPLE**
  - **RECRUITMENT & TRAINING**
  - **FACTORIES, VESSELS & PROJECTS**
  - **PROCESSCULTURE**
  
- **CAPEX / FINANCING**



# Thank you

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