



**MINISTRY OF FOREIGN AFFAIRS
OF DENMARK**
Invest in Denmark

ADVANCED SUSTAINABLE MANUFACTURING

REASONS TO INVEST IN DENMARK

May 2021

ADVANCED SUSTAINABLE MANUFACTURING

A GLOBAL GREEN DRIVER FOR YOUR BUSINESS

MANUFACTURING & SUPPLY CHAIN ACTIVITIES IN DENMARK

- 1** A leading country on flexible and modular manufacturing
- 2** Advanced manufacturing facilitates a resilient and sustainable production environment
- 3** Favourable institutional framework and ambitious political support
- 4** Highly skilled productive and motivated workforce propels long-term value
- 5** Strong tradition of collaboration and home to world-class automation clusters
- 6** Superior digital infrastructure and security
- 7** Strategic EU manufacturing location with access to top tier distribution and logistics network

FINDING THE RIGHT PARTNER

- ADVANCED MANUFACTURING SOLUTION

150+

**AUTOMATION
INTEGRATORS, RESELLERS
AND ADVISORS**

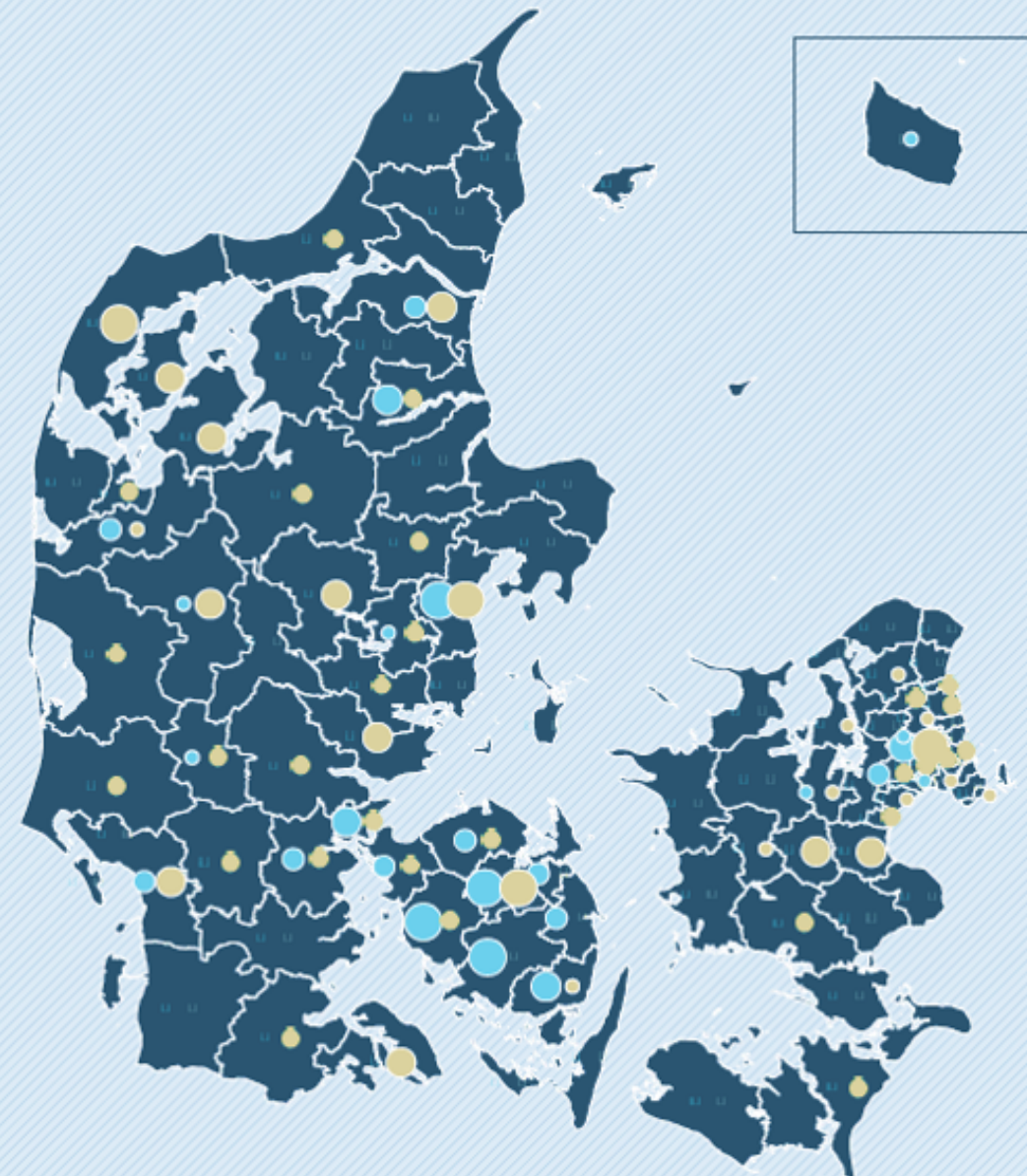
4.100+

**EMPLOYEES WORKING
WITH INTEGRATION AND
CONSULTANCY**

Home to world-class automation solution providers, resellers and advisors located in all of Denmark.

Gain access to the best automation solution providers, integrators and advisors.

Integrator
Producent





DENMARK: THE GREEN FACTS



#1 IN THE WORLD
on Climate Change Action

Environmental Performance Index, Yale University, 2020

PRODUCED RENEWABLE POWER BY 2019:

47%

WIND

3%

SOLAR

**#1 OECD RENEWABLE
ENERGY TRENDS**

World Economic Forum, 2020

**#2 IN ACHIEVING
THE SDGS**

SDG Index, 2020



64%

**DANISH HOUSEHOLDS
HEATED BY DISTRICT HEATING**

**#1: ORSTED
#2: CHR. HANSEN
#6: NOVOZYMES**

Danish Companies Receive
Top Rankings on Sustainability

Corporate Knights, 2020

**#3 WORLD
BEST ENERGY SYSTEM**

World Energy Council, 2020



0%
GREENHOUSE GAS
EMISSIONS BY
2050



**DENMARK AIMS TO BE POWERED ENTIRELY BY
RENEWABLE SOURCES BY 2050**

70%

Reduction of CO2 by 2030

**DANISH GOVERNMENT
CLIMATE ACT TARGET**

100%
GREEN ELECTRICITY BY
2027

FACTS ON GREEN ENERGY

100%
**GREEN POWER
BY 2027**

80%
**GREEN POWER PRODUCTION
2020**

50%
**PRODUCED RENEWABLE POWER
2019**
(47% WIND POWER)

#1

**DENMARK TO LEAD
CLIMATE CHANGE ACTION**

Environmental Performance Index, 2020

VERY RELIABLE ENERGY SUPPLY & INFRASTRUCTURE

One of the most reliable energy supplies
and infrastructures in Europe

99.995% power grid uptime

#1
**IN THE WORLD ON ENERGY
INFRASTRUCTURE**

(IMD, 2020)

Ørsted

SIEMENS Gamesa
RENEWABLE ENERGY

Vestas

Danfoss

GRUNDFOS

VERY COMPETITIVE COST OF POWER & LARGE AMOUNTS OF POWER CAPACITY AVAILABLE

Lowest power price in EU-27:

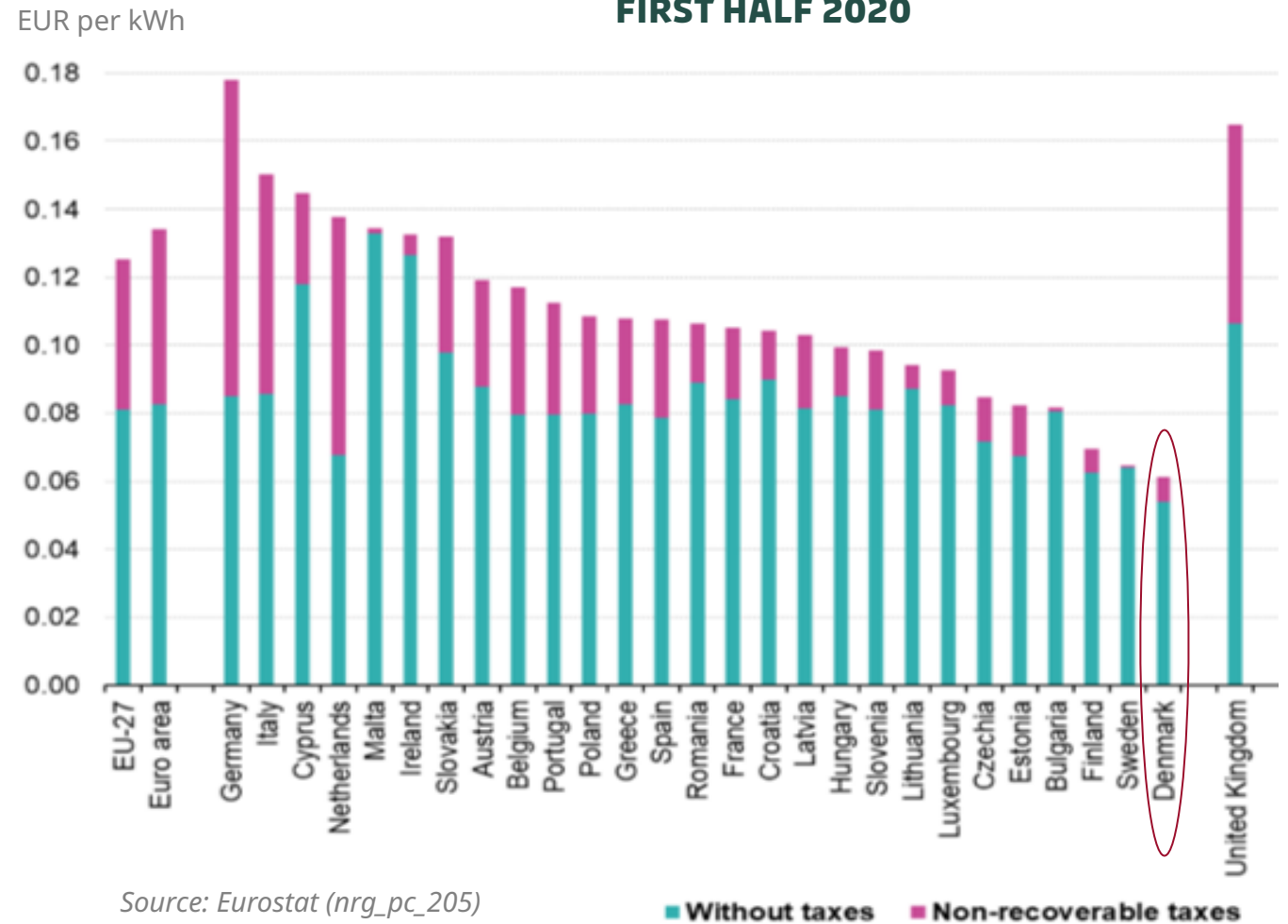
- Denmark €0,054

Highest power price in EU-27:

- Germany €0,085

The figure shows electricity prices for non-household consumers in general. Local tax structures may vary depending on industry type.

**ELECTRICITY PRICES FOR NON-HOUSEHOLD CONSUMER,
FIRST HALF 2020**



Source: Eurostat (nrg_pc_205)



DENMARK: BEST COUNTRY FOR BUSINESS



Gateway to the Nordics

Four international airports serve tourism, business and cargo. Copenhagen Airport has direct international routes to more than 184 destinations as per January 2020, making it by far the largest airport and logistics hub in the Nordics.

ONE OF THE MOST DIGITAL COUNTRIES IN THE EU

Digital Economy and Society Index (2020)

USD 60,170

Per capita GDP (2019)



Language

9 out of 10 people speak English
and 5 out of 10 speak German.



#3 in the world on work-life balance

OECD Better Life Index (2020)

#1 in Europe for ease of doing business

The World Bank (2012-2020)

22%
corporate tax



**Denmark aims at 70% CO2 reduction and
100% green electricity by 2030**

One of the most flexible labour markets in the world

TMD (2020)

Strong infrastructure

Denmark has a strong infrastructure, including four international airports, sea ports, bridges and an integrated railway system. Together, they enable easy distribution of goods and services to the Nordic markets.

FLEXIBLE LABOUR MARKET

SOME OF THE WORLD'S MOST FLEXIBLE HIRING & FIRING RULES

- First in the world on redundancy cost (IMD)
- No termination costs
- Dynamic labour market
- High degree of mobility and openness
- Employees and employers agree on the terms and conditions
- The Danish state spans a safety net

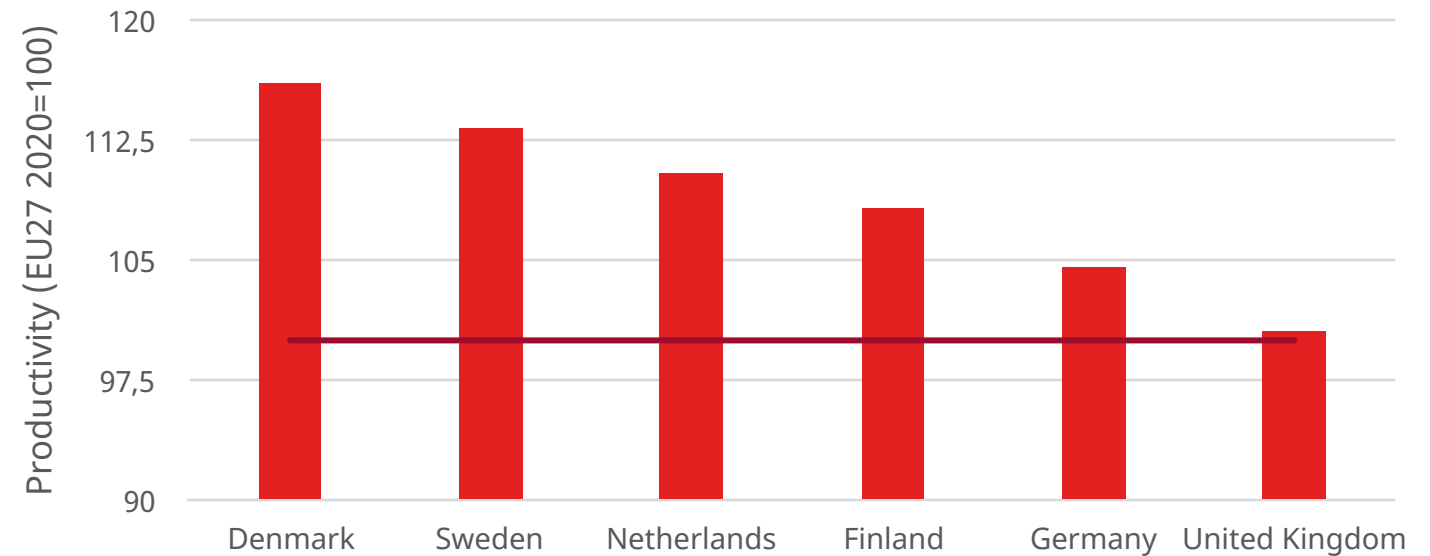


DANISH PRODUCTIVITY IN THE VERY TOP

ONE OF EUROPE'S HIGHEST LABOUR PRODUCTIVITIES PER WORKED HOUR

- Efficient, Proactive and Result-driven
- Self-managing teams, process-oriented, willing to take responsibility
- Flat management structure, teamwork and work-life balance

LABOR PRODUCTIVITY PER PERSON EMPLOYED AND HOUR WORKED (EU28=100)



Source: Eurostat 2020 (database: tesem160)

■ 2018 — EU27=100

BEST LABOUR CONDITIONS IN THE WORLD

IMD SUB-RANKINGS 2020

- #1 LABOUR REGULATIONS**
- #1 USE OF DIGITAL TOOL AND TECHNOLOGIES**
- #1 PRODUCTIVITY & EFFICIENCY**
- #1 SOCIAL COHESION**
- #1 WORKER MOTIVATION**
- #1 LANGUAGE SKILLS**



IDEAL INFRASTRUCTURE FAST AND EFFICIENT ACCESS

- Easy & fast access to Germany by **ROAD** and **TRAIN**
- Copenhagen **AIRPORT** most efficient airport in Europe
- Danish **PORTS** with direct cargo routes to major ports
- The Øresund **BRIDGE** a fast link to the Nordics
- Fehmarn **TUNNEL** will connect Zealand and Germany

#1

IN THE WORLD ON DISTRIBUTION INFRASTRUCTURE
(IMD, 2020)



WORLD-CLASS SUPPLY CHAIN CAPABILITIES

Regional advantageous location

Excels in logistics

Home to world leading logistics companies

Timing of logistic services: 2nd in the world

#2

**IN THE WORLD
ON LOGISTICS MANAGEMENT**
(IMD, 2017)

DSV

DAMCO

NORDEN

DFDS

MAERSK

TORM

**BLUE
WATER
SHIPPING**

INVEST IN DENMARK WE SPEAK BUSINESS

Before

*Information
gathering and
analysis*

- Market overview
- Benchmarking services
- Mapping of potential partners, costumers and service providers
- Identifying business and funding opportunities
- Industry insights

During

*Business
establishment*

- Practical assistance
- General advice on legal, financial and corporate structure matters
- Fact-finding tours
- Land and property search
- Introductory meetings with business clusters and public authorities

After

*Expansion and
retention*

- Expansion support
- Identify new business opportunities
- Aftercare

GET IN TOUCH

INVEST IN DENMARK



**BJÖRN SNORRI
GUDMUNDSSON BØG**

SECTOR ADVISOR

Advanced & Sustainable
Manufacturing

+45 5144 8613

bjobog@um.dk

[LinkedIn](#)



**JOACHIM EJSTRUP
BJØRKMANN**

**INVESTMENT
MANAGER**

Manufacturing

+44 (0) 20 7333 0269

joabjo@um.dk

[LinkedIn](#)



**MINISTRY OF FOREIGN AFFAIRS
OF DENMARK**

Invest in Denmark

**THANK YOU
FOR YOUR
ATTENTION**

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