



# Third quarter 2024

Vestas Wind Systems A/S  
Copenhagen, 5 November 2024

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# Key highlights in Q3 2024

## Revenue of EUR 5.2bn

Revenue increased 19 percent YoY, driven by higher volumes and higher pricing on deliveries

## EBIT margin of 4.5 percent

Higher activity and better underlying performance improved EBIT margin by almost 3 percentage points YoY

## Service EBIT margin of 16 percent

The Service profitability reflects ongoing scrutiny to improve operational efficiency

## Order intake of 4.4 GW

Flat order intake YoY leads to all-time-high turbine backlog of more than EUR 28bn

## Ramping up manufacturing in the USA and Europe

Onboarding colleagues and ramping up is always challenging, but we continue to make progress

## Outlook for 2024

Revenue and EBIT margin guidance maintained with adjustments to Service EBIT and total investments

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# Agenda



**Orders and markets**

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# Our current business environment

We drive industry maturity within our core circles of influence to power the energy transition

## Global Environment

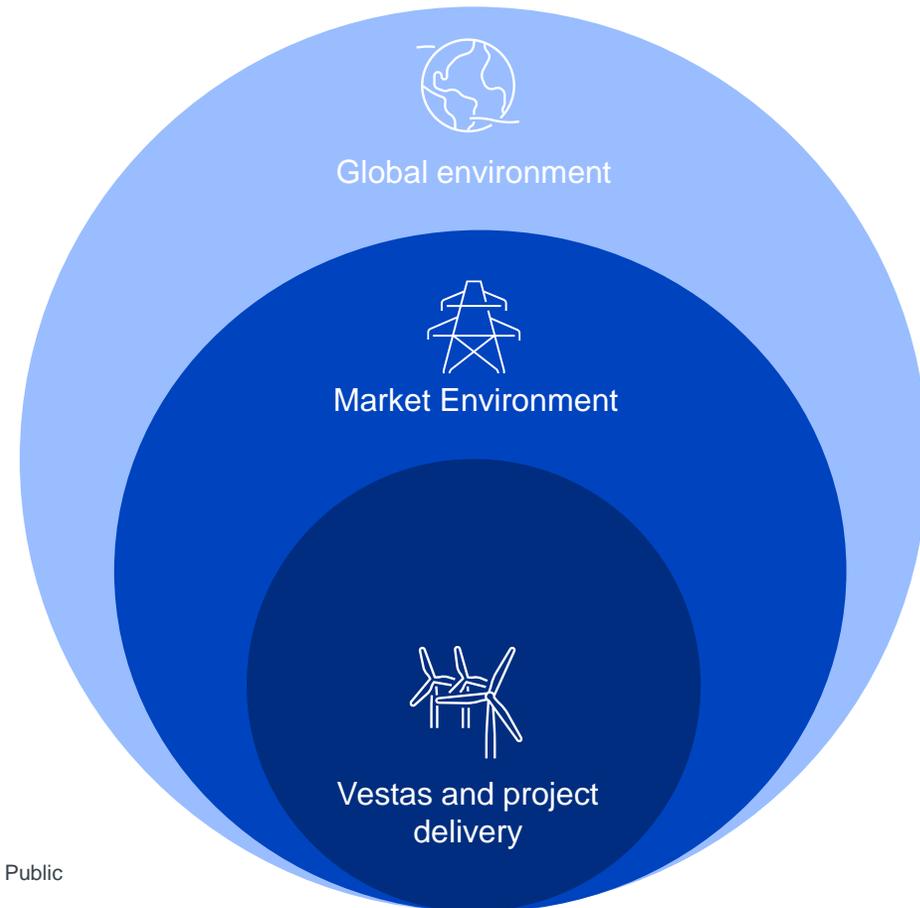
- Raw material and transport costs stable
- Ongoing geopolitical and trade volatility
- Overall inflation declining, but specific components rising

## Market Environment

- Grid investment prioritised in key markets
- Permitting improving in some markets e.g. Germany and UK, but overall permitting, auctions and grid still challenging

## Project Level

- Regional disruption continues to threaten supply chain
- Continued execution of low-margin projects



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# Power Solutions – Q3 2024

## Commercial discipline maintained

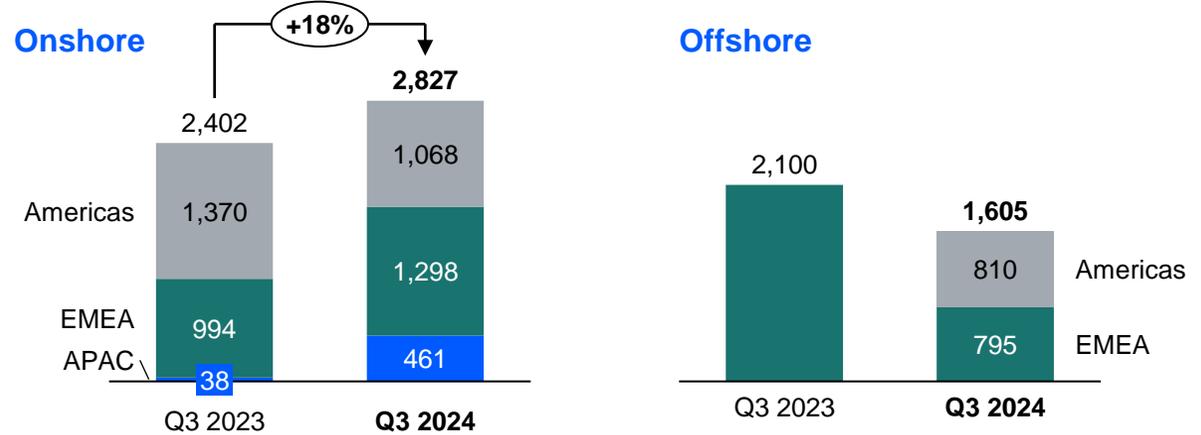
### Highlights

**Q3 order intake of 4.4 GW** was stable compared to last year. Good market activity driven by onshore in all regions, as well as two offshore projects including our first-ever offshore project in the USA

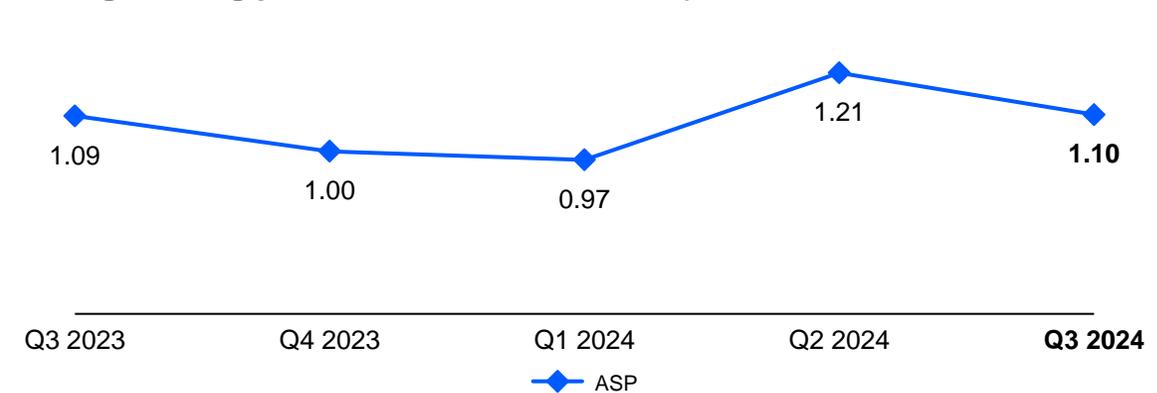
The ASP on new orders was **EUR 1.10m/MW** in the quarter

The order backlog in Power Solutions increased to an **all-time high of EUR 28.3bn**, up almost EUR 7bn compared to last year, as our energy solutions continue to have good traction with customers across our core markets

Firm and unconditional order intake, MW



Average selling price of order intake, mEUR per MW



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# Service – Q3 2024

Operational efficiency high on the agenda

## Highlights

We are scrutinising the Service business to address that **costs are too high**. It will take time to fix, but several steps have been taken including organisational changes

Service order backlog increased to **EUR 35.1bn** from 32.4bn a year ago

At the end of Q3, Vestas had **154 GW** under active service contracts

Service order backlog

**EUR 35.1bn**  
(29.9 onshore)

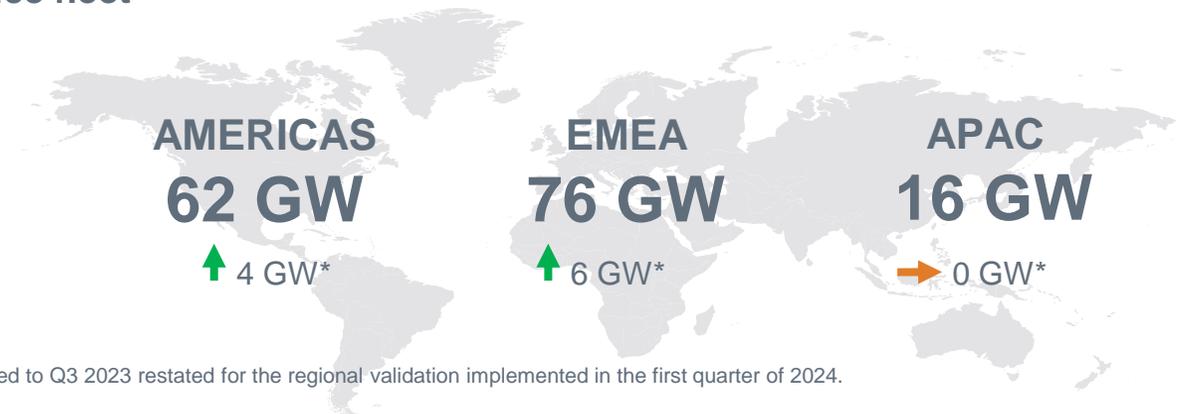
GW under active service contracts

**154 GW**  
(145 onshore)

Average years contract duration

**11 Years**

## Service fleet



\*Compared to Q3 2023 restated for the regional validation implemented in the first quarter of 2024.

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# Vestas Development – Q3 2024

## Generating good order intake

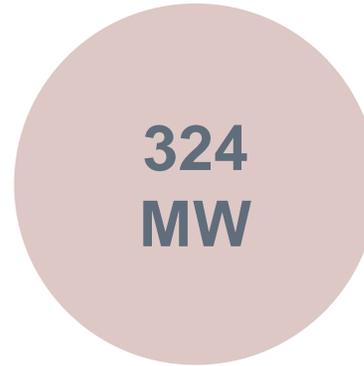
### Highlights

In Q3, Vestas Development **generated 324 MW** of order intake for Vestas including the announced Lotus Creek Wind Farm in Australia

Lotus Creek is the first project developed by Vestas Development in Australia, to reach financial close and construction readiness. We look forward to delivering the first turbines to our customer, CS Energy, in 2026

At the end of Q3, Vestas' **pipeline** of development projects amounted to **28 GW** with Australia, USA, and Brazil holding the largest opportunities

Order intake generated



New secured pipeline



Total project pipeline



### Development pipeline



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# Sustainability – Q3 2024

Most sustainable energy company in the world

## Highlights

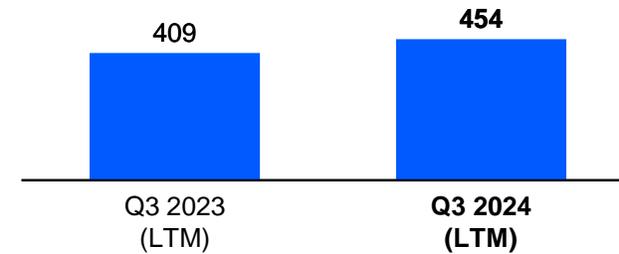
**Lifetime CO<sub>2</sub>e avoided** by produced and shipped capacity increased by 45 million tonnes compared to a year ago

**Carbon emissions** from our own operations increased by 4,000 tonnes YoY due to increased activity

**Number of recordable injuries per million working hours** declined to 2.8. We tirelessly work to improve our safety performance across our entire value chain

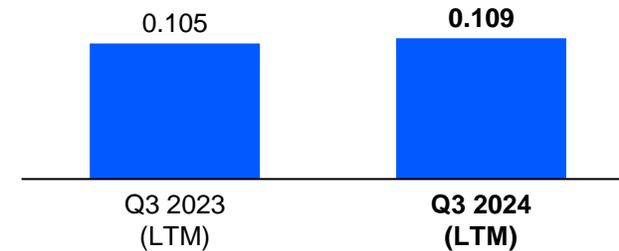
## CO<sub>2</sub>e avoided

Expected CO<sub>2</sub>e avoided over the lifetime of the capacity produced and shipped during the period (million t)



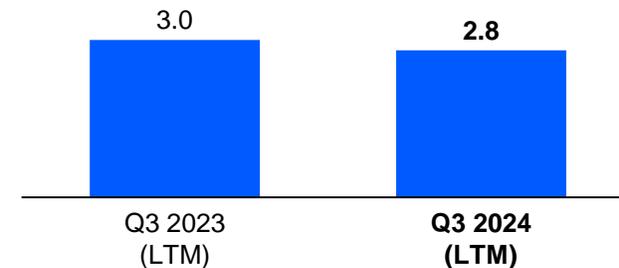
## Carbon emissions

Direct and indirect emissions of CO<sub>2</sub>e (scope 1&2)(million t)



## Safety

Total Recordable Injuries per million working hours (TRIR)



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# Income statement – Q3 2024

Profitability continues to improve

## Highlights

**Revenue increased 19 percent YoY**, driven by higher volumes and higher average pricing on turbine deliveries in Power Solutions

**Gross margin was 10.5 percent**, up from 8.1 percent last year. The improvement was driven by increased activity and better underlying performance in the Power Solutions business, slightly offset by lower profitability in Service

**EBIT b.s.i. tripled to EUR 235m**, equivalent to a margin of 4.5 percent, resulting in a return on capital employed (ROCE) of 2.1 percent

mEUR	Q3 2024	Q3 2023	% change
Revenue	5,177	4,353	19%
Gross profit	544	351	55%
SG&A costs*	(310)	(295)	5%
Income from investments in JVs and associates	1	14	
EBIT before special items	235	70	>200%
Special items	(4)	(1)	
EBIT	231	69	>200%
Net profit	127	28	>300%
Earnings per share**	0.0	(0.6)	Positive
Gross margin	10.5%	8.1%	2.4%-pts
EBITDA margin before special items	8.6%	6.1%	2.5%-pts
EBIT margin before special items	4.5%	1.6%	2.9%-pts
Return on Capital Employed (ROCE) (%)**	2.1%	(7.3)%	9.4%-pts

\*R&D, administration, and distribution, including depreciations and amortisations.

\*\*Last twelve months (LTM)

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# Power Solutions – Q3 2024

Execution and operating leveraging drives profitability

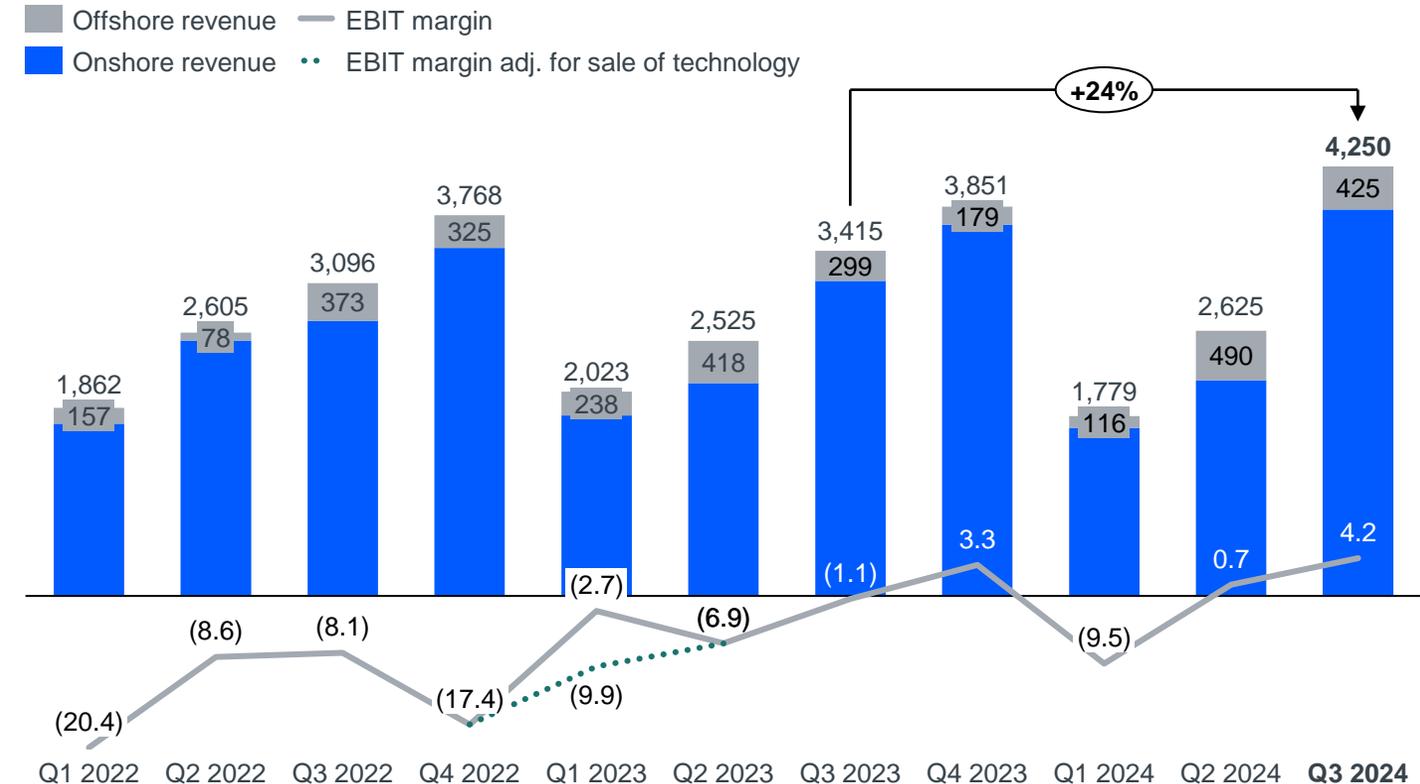
## Highlights

Revenue increased by **24 percent YoY**, driven by higher deliveries across many markets, such as Canada, Germany, and France, as well as higher average pricing on deliveries

EBIT margin before special items improved by 5 percentage points YoY to **4.2 percent**, driven by improved project profitability, good project execution and benefits from operating leverage

Nonetheless, in the quarter, **profitability is still hampered** by completion of low-margin projects from mid-2022 and earlier, which should largely be completed by the end of the year

Power Solutions revenue and EBIT margin before special items, mEUR and percent



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# Service – Q3 2024

Margin improvement slightly slower than expected

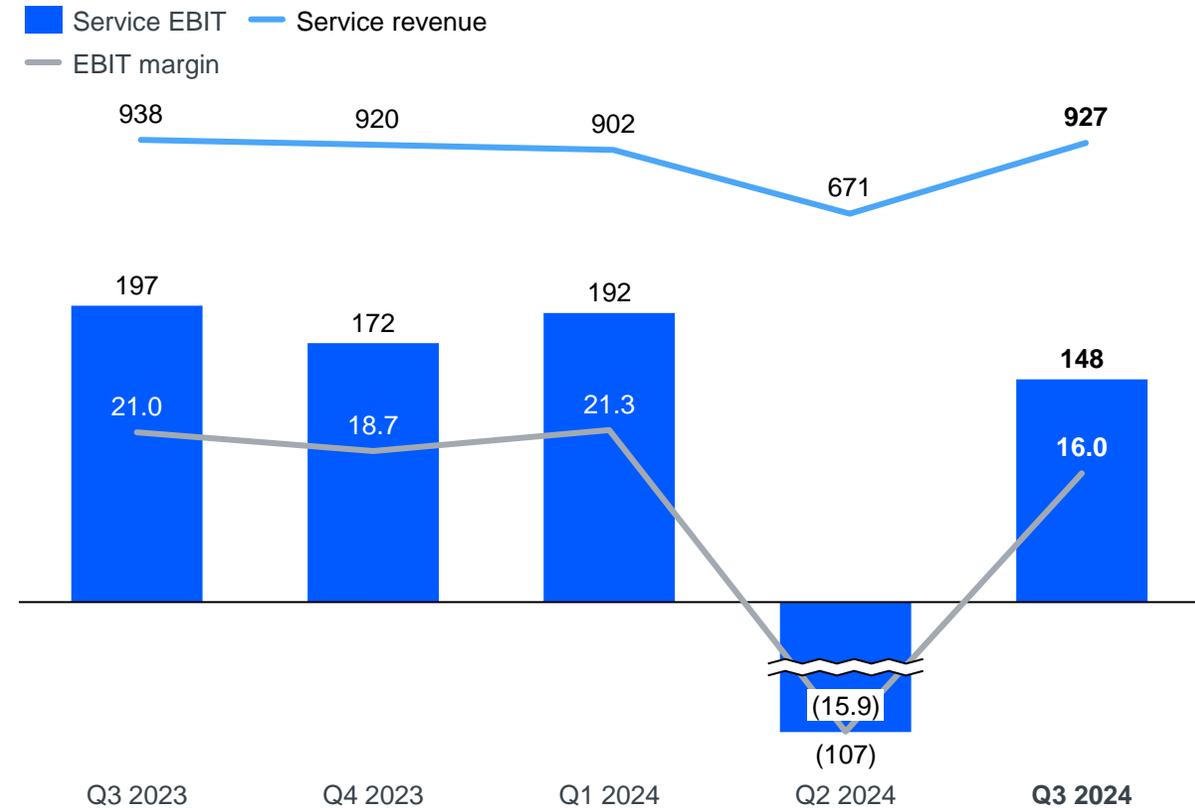
## Highlights

**Revenue declined 1 percent YoY** in Q3. Disregarding currency headwinds revenue was on par with last year. Lower contract activity was offset by higher transactional sales

Service generated an **EBIT margin of 16.0 percent**, corresponding to an EBIT of EUR 148m.

Service margin improvement in Q3 slightly slower than expected due to higher cost in EMEA and Americas, experienced as part of the operational scrutiny of Service initiated earlier this year

Service revenue and EBIT margin before special items, mEUR and percent



Classification: Public

# Cash flow statement – Q3 2024

## Positive operating cash flow

### Highlights

**Operating cash flow** improved compared to last year to **EUR 89m** in the quarter, driven by improved profitability

**Adjusted free cash flow amounted to minus EUR 224m**, also an improvement compared to last year

**Year-to-date** adjusted free cash flow amounted to minus EUR 699m, an **improvement of EUR 1,008m** compared to the same period last year, as reflected in the reduction of our net interest-bearing debt

mEUR	Q3 2024	Q3 2023	Abs. change
Cash flow from operating activities before change in net working capital	571	337	234
Change in net working capital*	(482)	(368)	(114)
Cash flow from operating activities	89	(31)	120
Cash flow from investing activities	(373)	(208)	(165)
Free cash flow	(284)	(239)	(45)
Adjusted free cash flow**	(224)	(284)	60
Cash flow from financing activities	(143)	434	(577)
Interest-bearing position (net)	(868)	(1,622)	754

\* Change in net working capital impacted by non-cash adjustments and exchange rate adjustments with a total amount of net EUR (156)m.

\*\* Free cash flow adjusted for net acquisitions in businesses/activities, payment of lease liabilities, special items and investments in financial assets.

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# Net working capital – Q3 2024

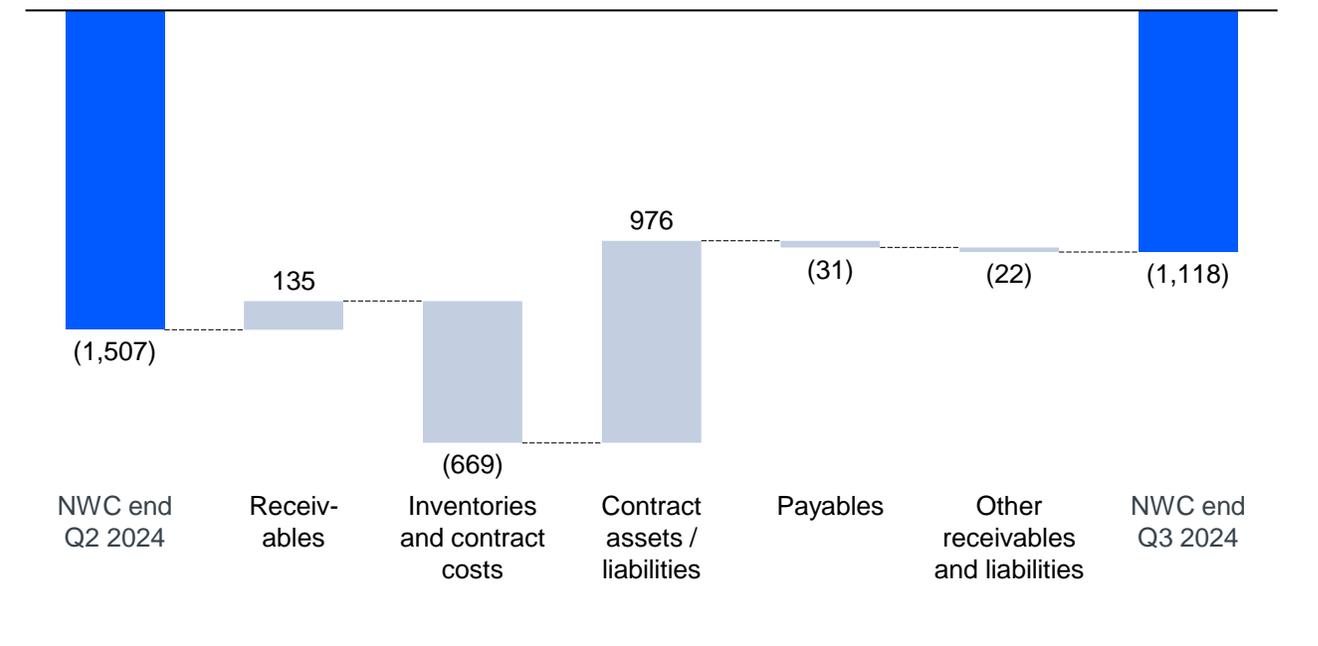
Working capital increased ahead of a busy fourth quarter

## Highlights

Net working capital increased during Q3 due to a decrease in the level of **customer down- and milestone payments**, partly offset by a reduction in inventories

The usual **working capital release** is expected in the last quarter of the year

NWC change over the quarter, mEUR



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# Investments – Q3 2024

Focus on ramping up manufacturing footprint

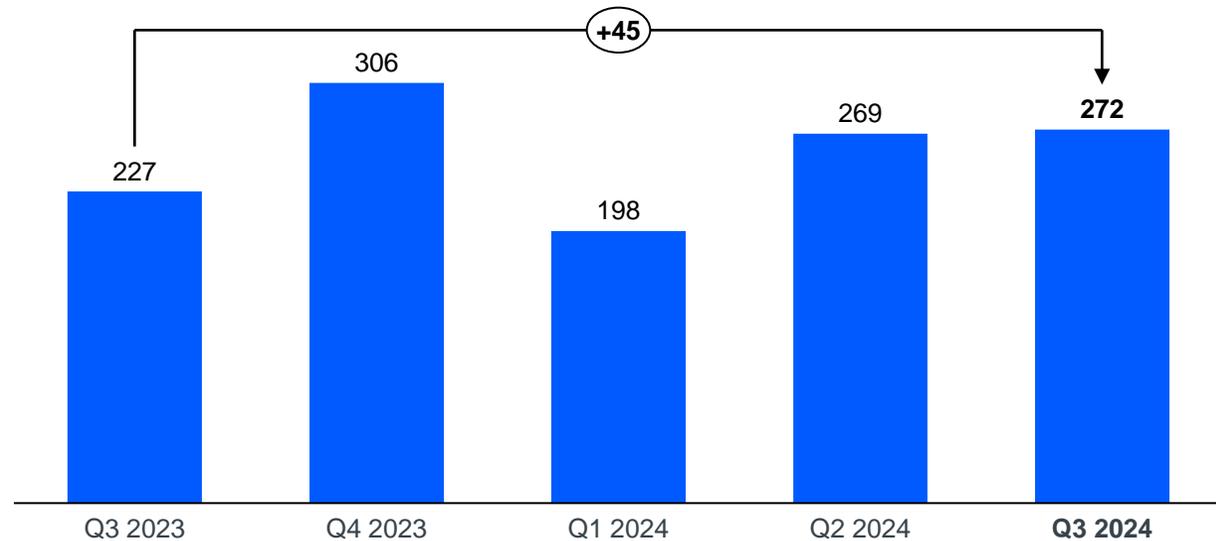
## Highlights

Total net investments amounted to **EUR 272m in Q3**. While we are facing ramp-up challenges in both offshore and onshore, we continue to make progress

The **V236 offshore** manufacturing platform in Europe remains a considerable driver of investments, as we prepare for first deliveries to the He Dreiht and Baltic Power projects

In the USA, onshore production is increasing, and we have **added extra shifts**, utilising a larger share of our capacity

Total net investments\*, mEUR



\* Total net investments in intangible assets and property, plant and equipment.

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# Provisions and LPF – Q3 2024

## Improving LPF trend continues

### Highlights

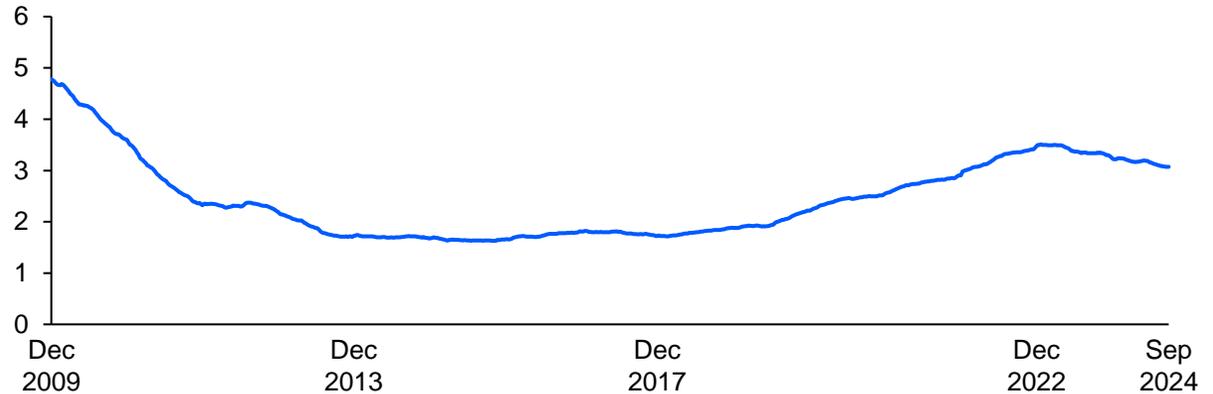
LPF\* **continues to improve**, a sign that our heightened focus on quality in recent years is working. Over time, an improved LPF should lead to lower warranty provisions

In the quarter, we made a specific provision for an offshore-related component at two sites, which is the main driver for the elevated warranty costs

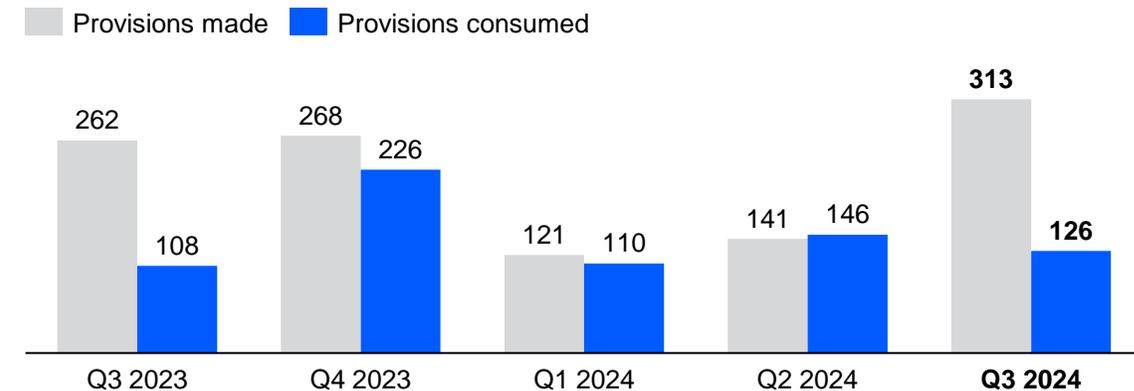
Warranty costs amounted to **EUR 313m** in the quarter corresponding to 6.0 percent of revenue, on par with last year

\* LPF measures potential energy production not captured by Vestas' onshore and offshore wind turbines.

Lost Production Factor (LPF), Percent



Warranty costs and consumed provisions, mEUR



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# Capital structure – Q3 2024

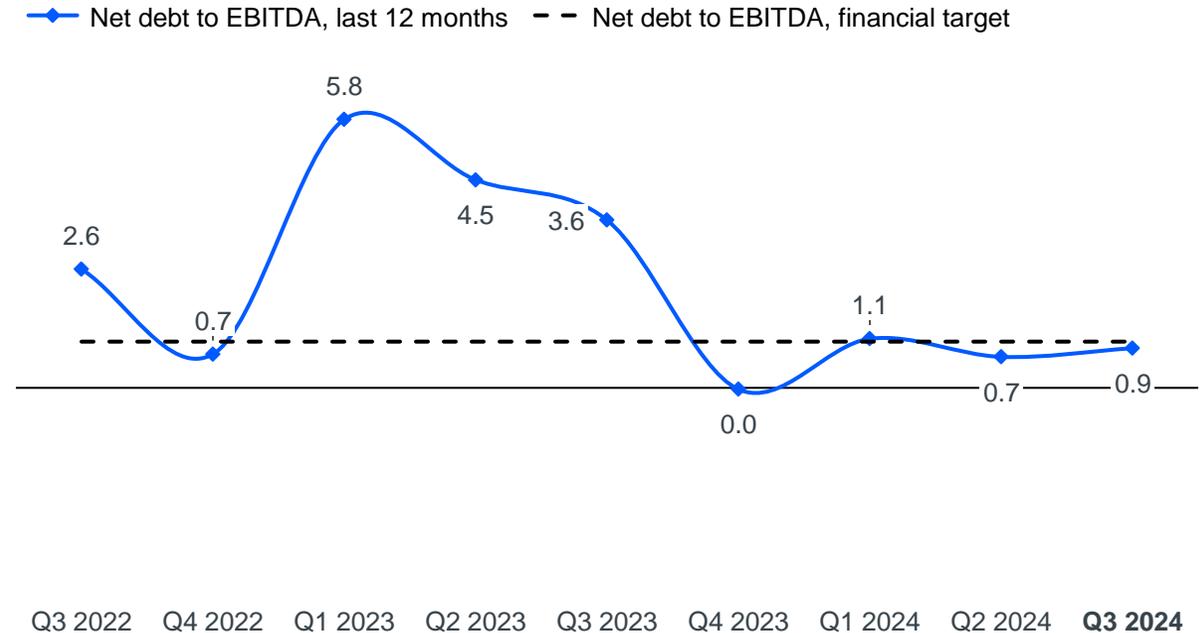
Financial leverage within target

## Highlights

Combination of better profitability and cash flow is the main driver for our **net debt to EBITDA** ending the quarter at **0.9x**, compared to 3.6x a year ago

**Investment grade rating** of Baa2 from Moody's with stable outlook

## Net debt to EBITDA before special items



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# Outlook 2024

	Outlook	Previous Outlook
<b>Revenue (bnEUR)</b>	<b>16.5 – 17.5</b>	<b>16.5 – 17.5</b>
<b>EBIT margin before special items (%)</b> - Service is expected to generate EBIT b.s.i. of <span style="color: #0070C0;">around EUR 450m</span> (prev. around 500m)	<b>4 – 5</b> <small>Lower end more likely</small>	<b>4 – 5</b>
<b>Total investments (bnEUR)</b> <small>Total net investments in intangible assets and property, plant and equipment</small>	<b>Approx. 1.0</b>	<b>Approx. 1.2</b>

- The 2024 outlook is based on current foreign exchange rates

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# Q&A

## Financial calendar 2025:

- Disclosure of FY 2024 (5<sup>th</sup> February)
- Disclosure of Q1 2025 (6<sup>th</sup> May)
- Disclosure of Q2 2025 (13<sup>th</sup> August)
- Disclosure of Q3 2025 (5<sup>th</sup> November)

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