

## Press Release · Pressemitteilung

### 17th WindEnergy trend:index: Muted expectations in the wind industry Germany and Europe lose much of their momentum; North America the weakest region

Hamburg, 11 June 2026 – The current edition of the WindEnergy trend:index (WETix) again reflects declining ratings across many segments compared to the previous survey held in the fourth quarter of 2025. While the wind industry’s outlook on market developments remains generally positive, ratings of the current momentum are significantly more cautious than six months ago. Asia continues to earn the best marks but even here, the mood has clearly declined. Several onshore and offshore indicators for Germany and Europe are barely clearing the neutral index value. Owing to the current conditions, North America remains the weakest region by far, receiving negative responses across nearly all topics addressed by the survey.

#### Germany and Europe at half-throttle

Across the onshore and offshore segments, the current survey draws a generally positive but significantly weaker overall picture. Germany and Europe have lost much of the momentum seen in the previous survey. Several market and condition indicators are falling behind noticeably, with some ratings barely remaining in the positive or neutral range.

Assessments of Europe in general remain positive overall while showing a marked decline for both, the onshore and offshore segments. The survey results clearly indicate that the industry, while still expecting some growth, is seeing the current set of conditions in a more critical light.

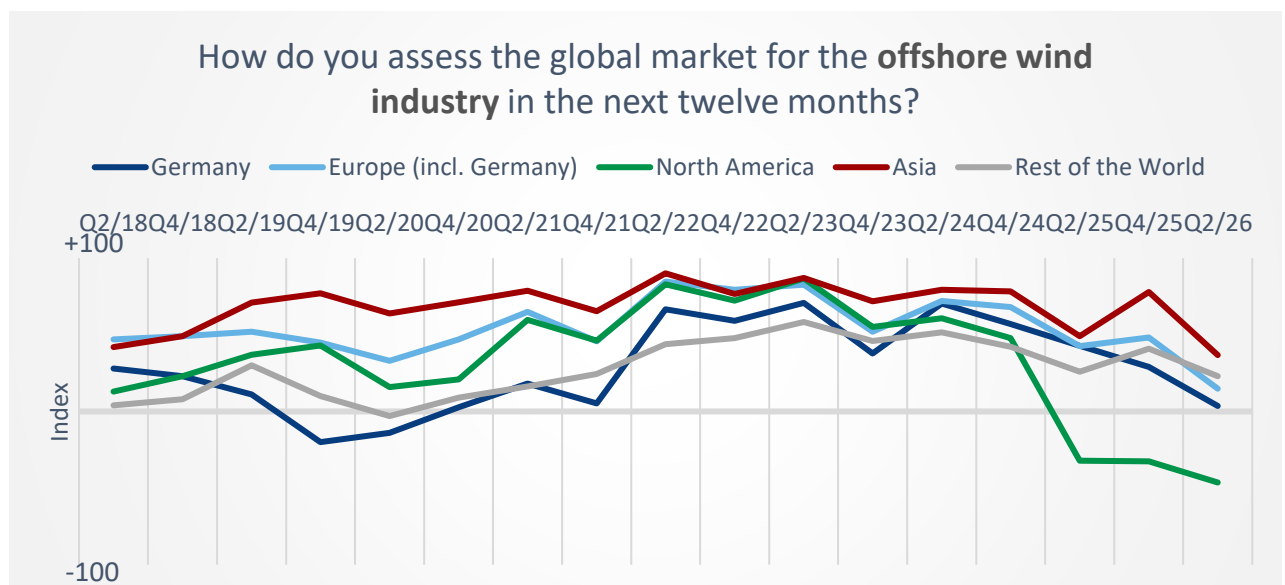


Figure 1: Assessment of the global market for offshore wind energy within the next twelve months

### Asia still the front-runner; North America at rock-bottom

Among all regions studied, Asia continues to receive the best marks. Compared with the previous survey, however, even Asia's expectations are weakening conspicuously. The Rest of the World remains positive, as well while showing significantly weaker ratings than at the end of 2025. North America is the obvious negative outlier. Assessments for nearly all segments surveyed are below the neutral index value. Especially the changed energy and environmental policies are seen as an impediment to the wind energy industry's future development across the region.

### Business environment the key challenge

The survey results show that setting political goals alone is not sufficient to provide the momentum needed for the expansion of wind energy. In particular, the responses reveal that smooth permitting procedures, grid development, investment security and supply chain resilience are fundamental prerequisites for successful markets. As before, the current status of these factors is identified as the most important obstacle holding back the expansion of wind energy.

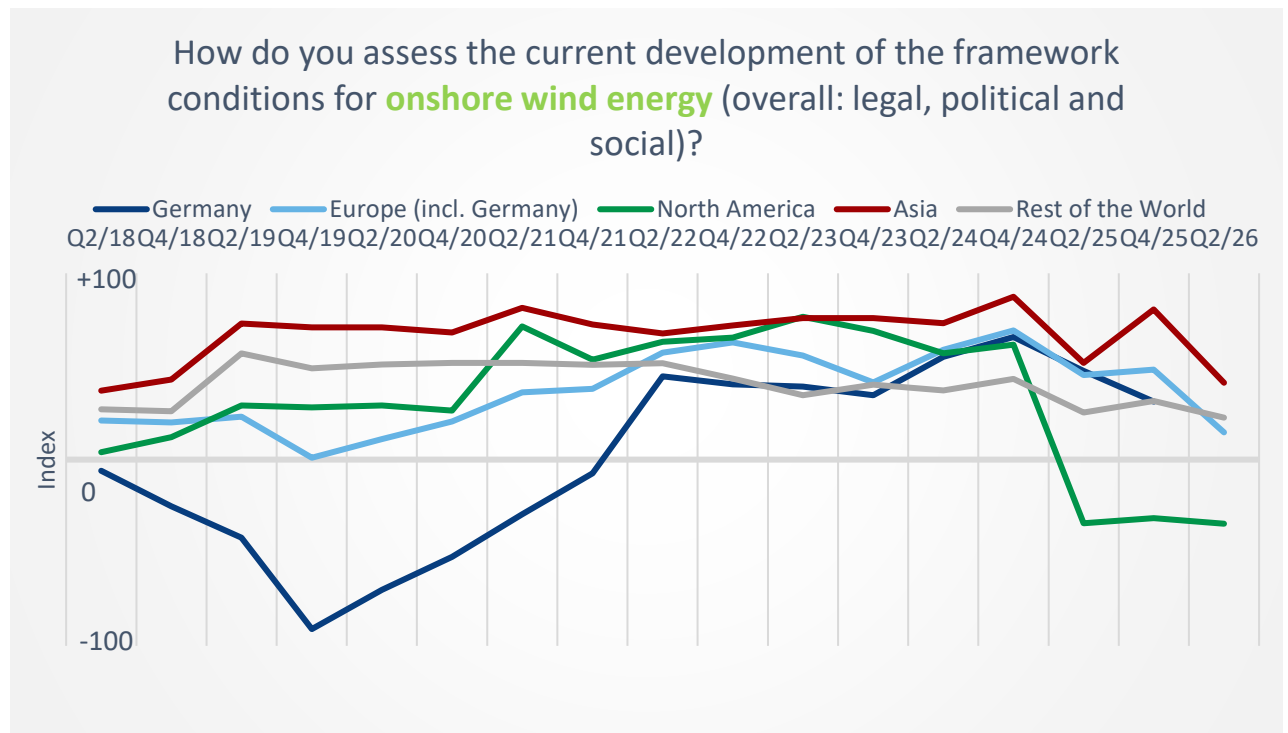


Figure 2: Assessment of the current development of the business environment for onshore wind energy

### Turbine size predictions are stabilising

Expectations for the rated output of newly installed wind turbines by 2030 have largely stabilised compared to past surveys. Respondents continue to expect an average output rating of around 8.3 megawatts per onshore unit. In the offshore segment, the expected average output has settled in at around 19.1 megawatts, slightly less than in recent surveys.

While expectations for turbine sizes had seen strong increases in the past, they are now levelling off. The industry is increasingly focusing on unit sizes that are economically feasible and technically proven.

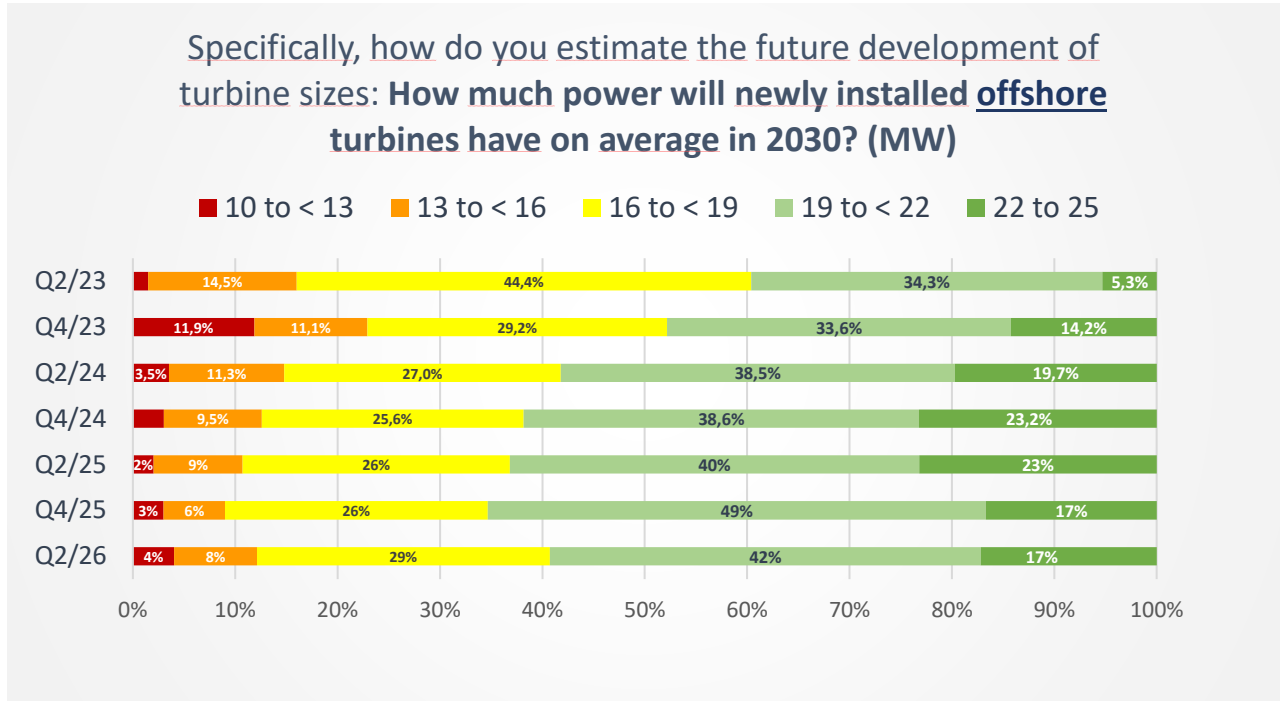


Figure 3: Assessment of offshore wind turbine sizes by the year 2030

### Regional value chains moving into focus

The survey also addressed expectations for the ratio between domestic and continental value-add. The domestic value chains in Asia and Europe are receiving much better marks than those in North America and the rest of the world. In Germany, the survey result shows an almost perfect balance between expected domestic and international value-add.

These results highlight the growing importance of regional supply chains and local value-add for the competitiveness of the wind industry.

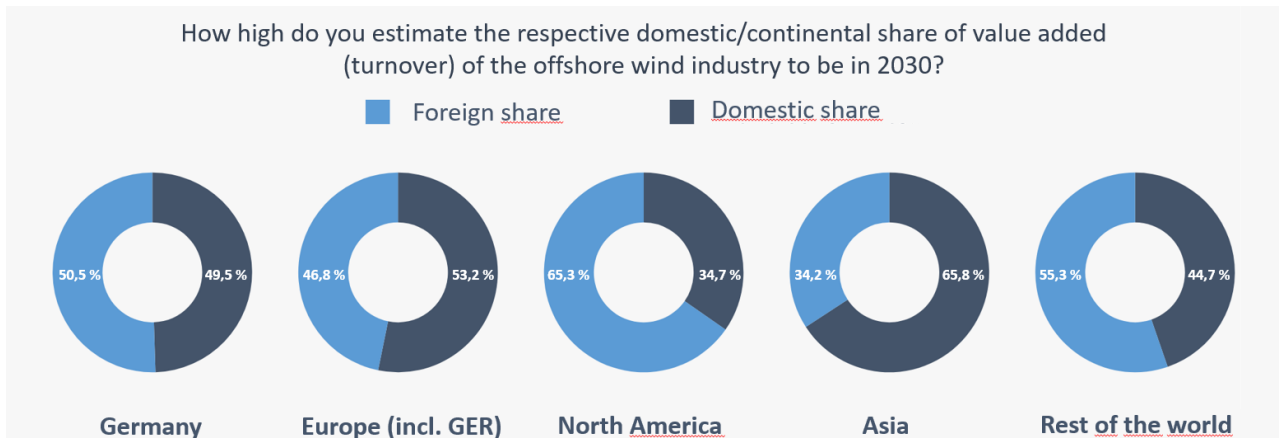


Figure 4: Assessment of the ratio between domestic and continental value chains for offshore wind energy by the year 2030

### Broad participation by representatives of all stages of the value chain

A total of 718 respondents took part in the current survey between mid-March and early May 2026. 399 respondents answered the entire or nearly the entire questionnaire. Again the respondents represent a broad spectrum of segments in the wind energy value chain, ensuring that the results are representative of the global onshore and offshore wind industry.

### About the WindEnergy trend:index

The WindEnergy trend:index, a mood barometer for the wind industry, is jointly compiled by WindEnergy Hamburg, the world's leading wind energy exhibition, and wind:research, one of the leading wind energy market research institutes. The survey focuses on examining the potential of wind energy, covering both the onshore and offshore segments. More than 700 respondents took the current survey between mid-March and early May 2026, sharing their assessments of developments in the global onshore and offshore wind industry. The WETix index covers all onshore and offshore regions globally. The following market regions were defined: Germany, Europe (including Germany), North America, Asia, and Rest of World (RoW). Around 19 per cent of respondents work in the offshore segment exclusively and roughly 42 per cent are primarily active in the onshore segment. About 32 per cent are involved in both the onshore and offshore segments. Companies identifying as "other" (5 per cent) often hail from the hydrogen or photovoltaics industries. Since its 15th edition, the WETix survey has been offered in Spanish, as well.

### About WindEnergy Hamburg

From 22 to 25 September 2026, WindEnergy Hamburg, the world's leading wind industry fair, will once again be the pivotal networking hub for experts, companies and investors from around the world: in eleven exhibition halls on the Hamburg Messe und Congress GmbH campus, right in the heart of the vibrant northern German port city, more than 1,600 companies from roughly 40 countries will present their innovations and solutions to 43,000 participants from around 100 different nations. Covering 83,000 m<sup>2</sup> of exhibition floor, equipment manufacturers and suppliers representing all stages of the onshore and offshore wind energy value chain will provide a comprehensive market overview. The new Energy Storage expo area, located in a hall of its own

(A2) with roughly 3,600 square metres of floor space, will put the spotlight of the flagship fair on energy storage technology. The exhibition will be accompanied by freely accessible conference sessions where top-ranking experts will address the industry's key topics. Featuring more than 300 renowned speakers on five open stages, this free conference programme is organised by the WindEnergy Hamburg team jointly with its partners, including the Global Wind Energy Council (GWEC), the European industry organisation WindEurope, the national industry associations Verband Deutscher Maschinen- und Anlagenbau (VDMA) and Bundesverband WindEnergie (BWE), as well as leading industry media and enterprises.

### **Opening hours and further information**

WindEnergy Hamburg 2026 will open from 10:00am to 06:00pm Tuesday 22 September to Thursday 24 September, and from 10:00am to 04:00pm on Friday 25 September. It is accessible from the entrances at Messeplatz (Centre), St. Petersburger Straße (East), Karolinenstraße (South) und Lagerstraße (West).

All visitors in possession of an online ticket will be able to travel to the flagship fair in an especially sustainable manner: Every visitor ticket purchased online includes a ticket to and from the fair on Hamburg's public transport system.

For more information as well as photos and press releases for downloading, please visit [Join the global on & offshore event - WindEnergy Hamburg](#) or the [LinkedIn](#) or [Instagram](#) channels.

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For questions regarding the contents, interpretation and methodology of the survey or to learn more about wind:research please contact: [presse@windresearch.de](mailto:presse@windresearch.de)

### **About wind:research:**

The market research institute wind:research prepares market studies and analyses as well as expert reports, through to M&A services for the wind energy sector, delivering detailed insights for strategy development to energy utilities, project developers, operators, component and turbine manufacturers as well as municipal, state and federal governments. In addition, it publishes weekly clippings on a wide range of topics such as hydrogen. For further information go to: [www.windresearch.de](http://www.windresearch.de)