



Driving the clean energy transition.





Q1 Earnings Call

May 15, 2023



Market update





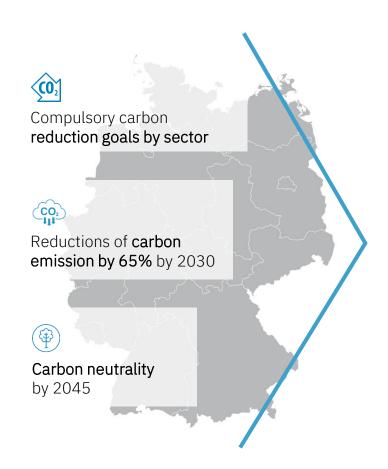




Germany is under pressure to accelerate energy transition due to Ukraine war



Climate Change Act 2021



July 6, 2022

Germany must speed up energy transition due to Ukraine war -Scholz





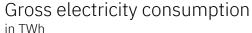
The Russia-Ukraine war acts as strong catalyst across VORWERKs key markets

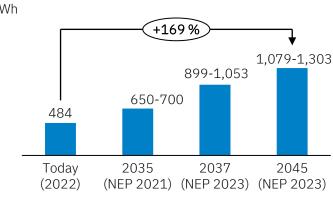




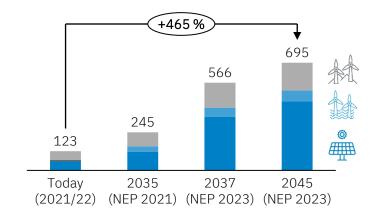


The new grid development plan electricity foresees additional investments of 240 bn € by 2045





Installed capacity Renewables in GW



25,740 km

of additional electricity lines (on- and offshore) in Germany by 2045

240 bn €

total investment in new electricity lines (on- and offshore) in Germany by 2045 (vs. €118 bn € by 2035 in previous GDP)



Massive electricity demand for H2 production



Five additional HVDC electricity highways



Integration of new H2-ready gas power stations

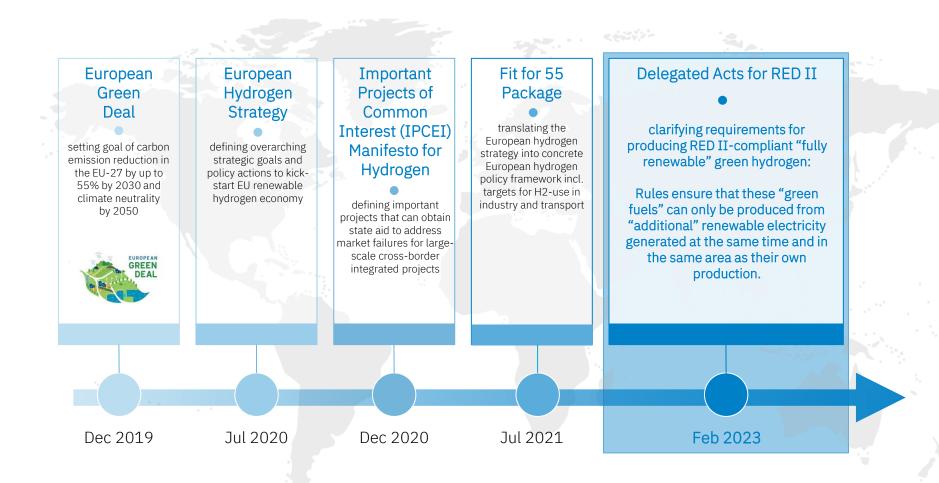


Increased electricity trade across borders





The recently published delegated acts for RED II provide a clear and certain framework for accelerated investments in new hydrogen infrastructure





Financial performance

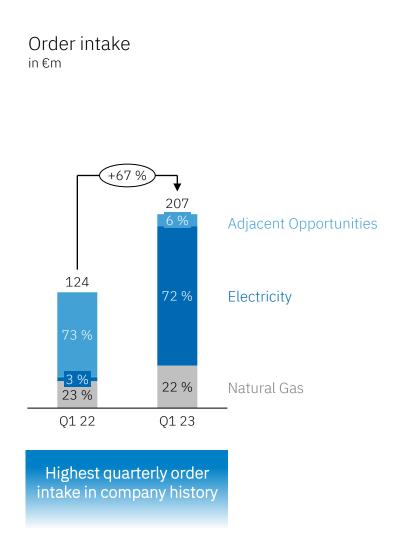


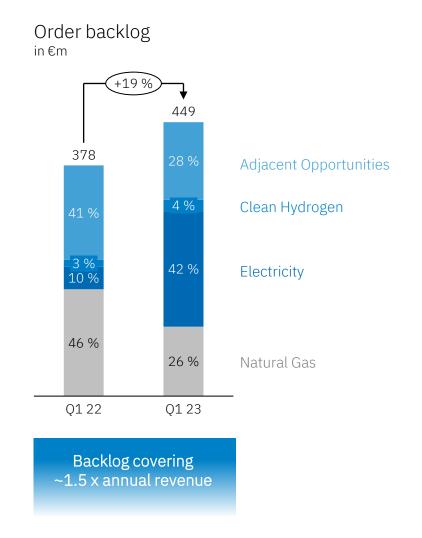






Record-level order backlog provides strength and resilience

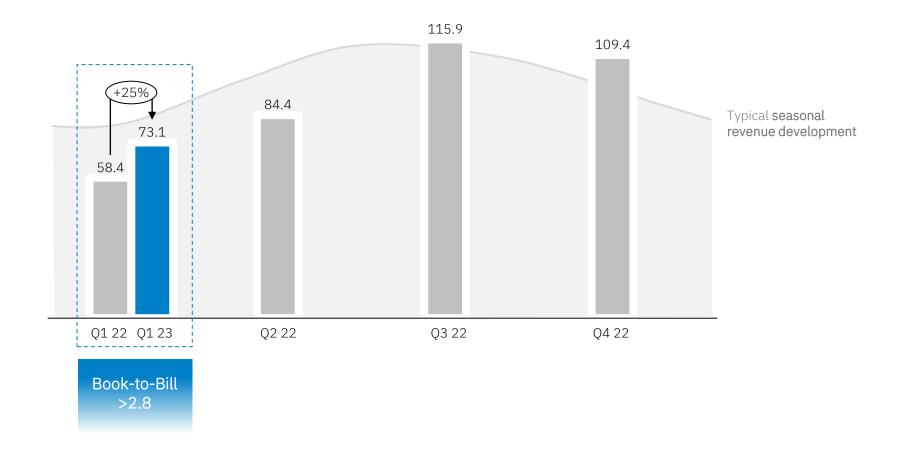






Backed by strong market demand, revenue increased by 25 % year-on-year

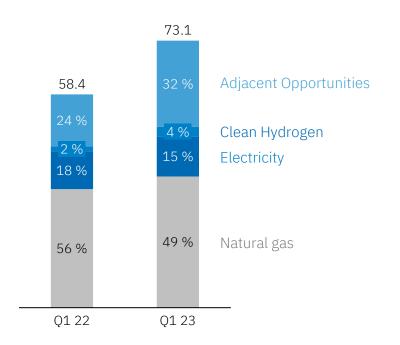






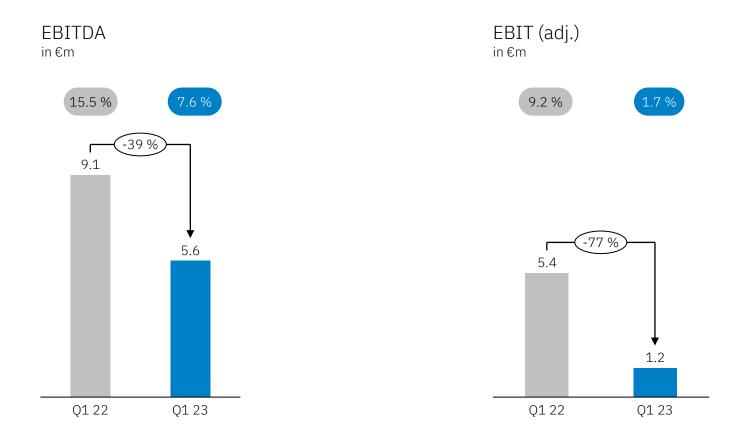
Revenue growth was driven strongly by our Adjacent Opportunities segment

Revenues by segment in %





Profitability lies significantly below previous year's level





There are several reasons to expect a lower profitability level in 2023



Lower margin follow-up work from large projects

After strong revenues growth at the end of 2022, some projects (e.g. WAL) will require some capacity for follow-up works which are typically lower margin



Planning and Engineering for major projects in Electricity segment

Currently, substantial overhead capacity – esp. Planning and Engineering – involved in ongoing tender procedure for A-Nord project



Inflationary pressure in materials and personnel

Inflationary pressure in materials and personnel will continue to be felt across many projects



Despite lower profitability in Q1 we confirm our guidance for 2023

Revenue guidance

>300 279 FY 2021 FY 2022 FY 2023 Large majority of FY23 revenue already secured in the order backlog

Profitability guidance



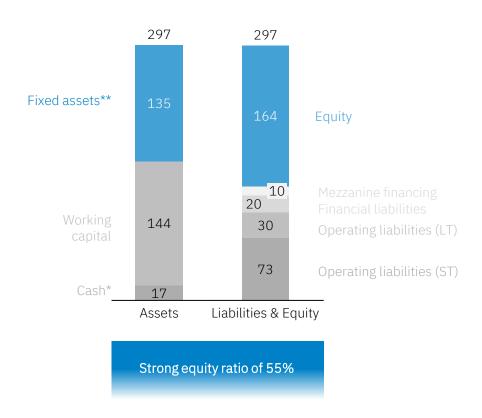


Strong profitability rebound expected in remaining three quarters



VORWERK balance sheet remains strong with an equity ratio of 55%

Balance sheet in €m, as at 31.03.2023



Liquidity incl. securitiesWithout cash positions



Business update









VORWERK again secured major project orders across all segments

hydrogen filling station

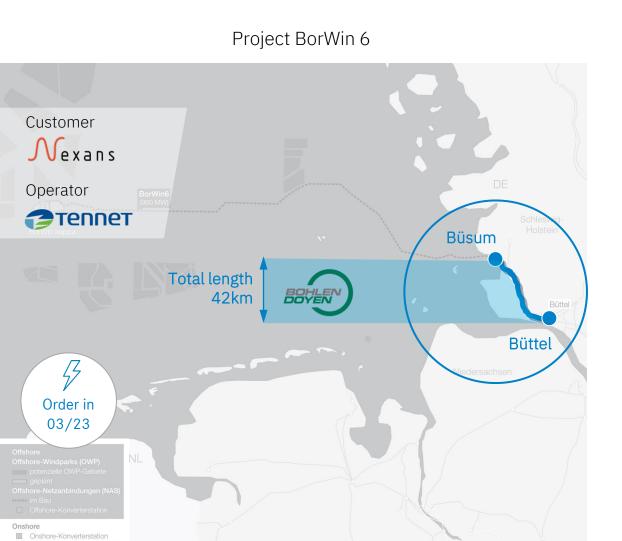


[Deep-dive on next pages]

1



The recently won BorWin6 project again underlines BoDo's strong positioning in the field of onshore realization of offshore cable connections



Description



235km long and 980 MW DC link for transporting wind power from the BorWin Kappa converter station to the converter station in Büttel



Bohlen & Doyen contracted for laying the 42 km underground cable from the landing point in Büsum to the converter station in Büttel (30% HDD drilling)



Bohlen & Doyen project volume: mid double-digit million Euro range



Planning starts from 2023 – execution is planned from 2025-26

2



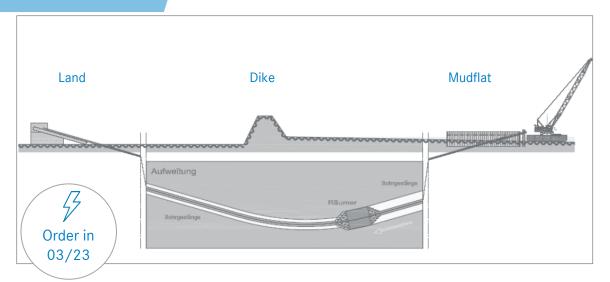
In addition, Bohlen & Doyen has concluded a framework agreement for the execution of HD drilling operations

HD drilling framework agreement

Description









Framework agreement for HDD drilling for various offshore landfall projects (incl. BorWin6) and various hydraulic engineering services (logistics, launch and target shafts, jetties, gangways)



Particularly environmentally friendly drilling technology for sensitive eco systems, e.g. for tunneling under dikes or rivers



Bohlen & Doyen project volume: High double-digit million Euro range



First call-offs from framework agreement expected from mid-2023 (BalWin6, BorWin6)

JV consisting of:

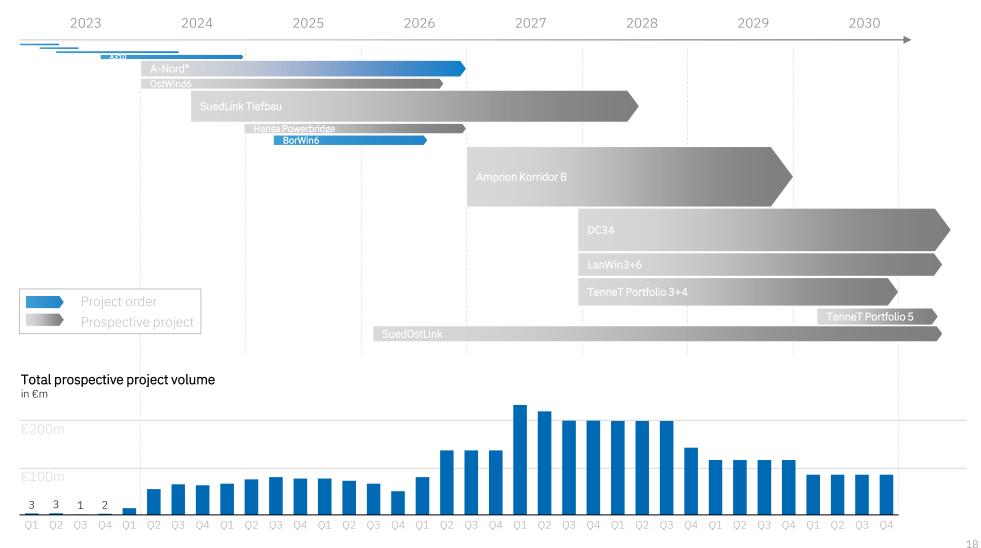








Due to massive electrification efforts, the German electricity infrastructure market is facing an unprecedented wave of investments

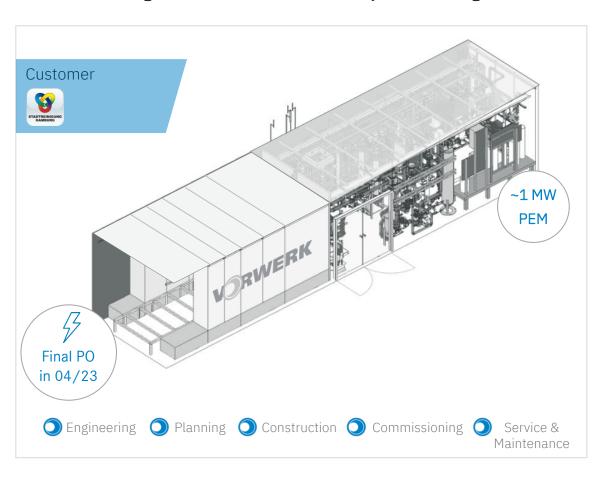


3



In Bützberg VORWERK combines its deep experience in hydrogen and biogenic gases to drive innovation and pave the way for tomorrow's hydrogen economy

Lighthouse Power-to-Gas Project Bützberg



Description



Innovative R&D project funded by the Federal Ministry of Economics and Climate Protection to demonstrate synergy of hydrogen production and anaerobic biowaste treatment



Project covers the planning, delivery, installation and commissioning of the electrolyser system as well as all ancillary infrastructure and services

- ~1 MW PEM electrolyser system
- Hydrogen storage system
- Piping construction and process engineering
- Omplete balance-of-plant infrastructure incl. water treatment, gas purification and drying, coolers etc.
- All associated EMSR technology
- Training of employees, service & maintenance



VORWERK project volume in the single-digit million Euro range



Engineering and Planning to start in 2023, commissioning of electrolysis system planned for 2024



Key strategic priorities

Key strategic priorities



Deliver excellent project execution

Strong focus on excellent project execution in the field as well as efficient administrative processes in the back-end including risk management, billing, claim management and a firm grip on third-party services



Acquire and retain best talent

Attraction and retention of best available talent in the market through positioning as highly attractive employer to deliver excellent project execution and capitalize on substantial growth opportunities in the market



Focus on working capital management

Strong commitment to strengthen working capital management by focussing on efficient and timely billing processes with customers and forward-looking supplier management



Capture substantial market opportunities

Continue to leverage leading market position to capture substantial market opportunities on the back of the European clean energy transition



Financial Calendar 2023

30 Jan	uary	Preliminary Figures 2022 Earnings Call
09 Feb	oruary	Hamburger Investorentage (HIT)
13 Feb	oruary	Alster Roundtable
15-16	March	Berenberg EU Opportunities Conference
28 Mai	rch	Jefferies Pan-European Conference
30 Mai	rch	Publication of Annual Report 2022
15 May	У	Publication Quarterly Results Q1.2023 Earnings Call
23 May	<i>y</i>	Berenberg Conference USA
01 Jun	e	General Annual Meeting 2023
15 Aug	gust	Publication Half-year Results 2023 Earnings Call
20 Sep	otember	Berenberg & Goldman Sachs 12th German Corporate Conference
14 Nov	/ember	Publication Quarterly Results Q3.2023 Earnings Call
05 Dec	cember	Berenberg European Conference 2023 Pennyhill
31 Dec	cember	End of financial year 2023



Disclaimer

By accessing this document you agree to abide by the limitations set out hereafter. The information contained in this document relating to Friedrich Vorwerk Group SE ("Friedrich Vorwerk" or the "Company") may not be redistributed, reproduced, published, or passed on to any other person and must not be relied upon for any purpose as it is given without any guarantee.

This document is being presented solely for informational purposes and should not be treated as giving investment advice. It is not and is not intended to be a prospectus. It is not and should not be construed as an offer to sell or the solicitation of an offer to buy any securities and should not be used as the basis of an evaluation of the Company and investors should not subscribe for or purchase any shares or other securities in the Company on the basis of or in reliance on the information in this document.

If the information in this document expresses forecasts, estimates, opinions or expectations, or forward-looking statements are made, these statements can be related to known and unknown risks and uncertainties. Therefore, the actual results and developments can differ greatly from the expectations and assumptions expressed here. No one undertakes to publicly update or revise any such forward-looking statement in light of developments which differ from those anticipated.

As far as information is contained in this document that is based on statements by third parties, we advise you that no representation or warranty, express or implied, is made as to and no reliance should be placed on the fairness, accuracy, completeness or correctness of this information or any other information or opinions contained herein for any purpose whatsoever.

Neither the Company nor any of their respective officers, employees or affiliates nor any other person shall assume or accept any responsibility, obligation or liability whatsoever (in negligence or otherwise) for any loss howsoever arising from any use of this document or the statements contained herein. In providing this document, neither Friedrich Vorwerk nor its respective agents undertake any obligation to provide the recipient with access to any additional information or to update this document or any information or to correct any inaccuracies in any such information.

As far as measures are being used in this document which are not measurements of financial performance defined under IFRS, these should neither be viewed in isolation nor considered as an alternative of the Company's financial position, results of operations or liquidity as presented in accordance with IFRS in its Consolidated Financial Statements. Other companies that report or describe similarly titled financial measures may calculate them differently.

Due to rounding, numbers presented throughout this document may not add up precisely to the totals provided. Percentages may not precisely reflect the absolute figures and percentages may not precisely add up to 100%.

In case of any questions in relation to this document. please contact:

Friedrich Vorwerk Group SE Niedersachsenstraße 19-21 D-21255 Tostedt web: www.friedrich-vorwerk.de

Tel: +49-4182-29470 Fax: +49-4182-6155

E-mail: tostedt@friedrich-vorwerk.de









Driving the clean energy transition