#### **BILFINGER SE**

- LEADING IN INDUSTRIAL SERVICES -

**Capital Markets Day 2023 Strategy & Execution** 

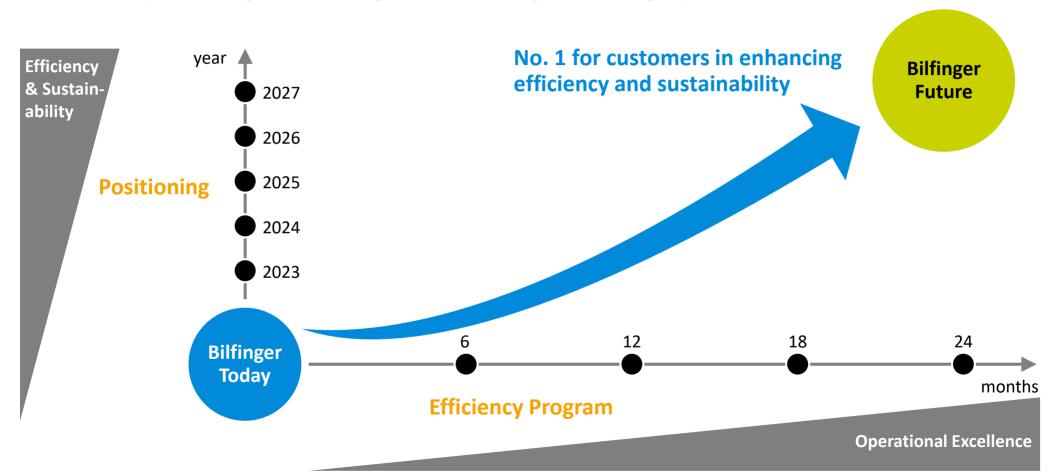
**Dr. Thomas Schulz | CEO** February 14, 2023



#### **Strategy**



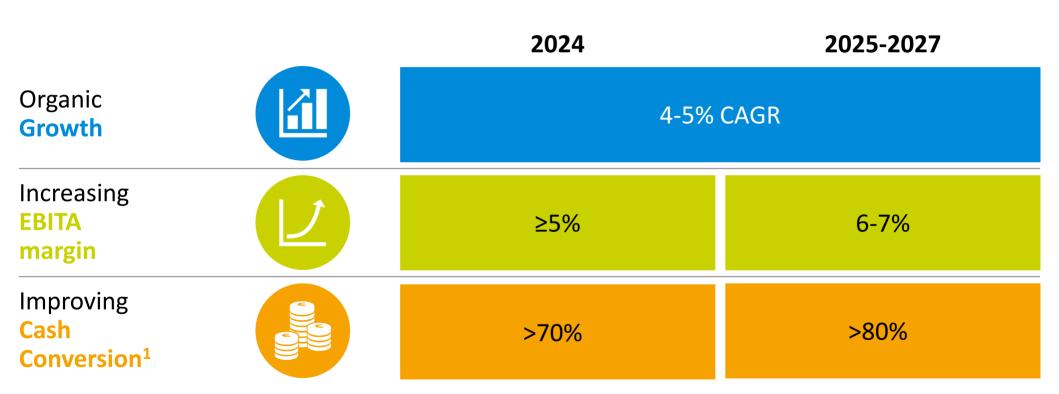
Sustainable, profitable growth through Re-Positioning and driving Operational Excellence



#### **Financial targets**



Execution of this strategy allows us to set new mid-term targets

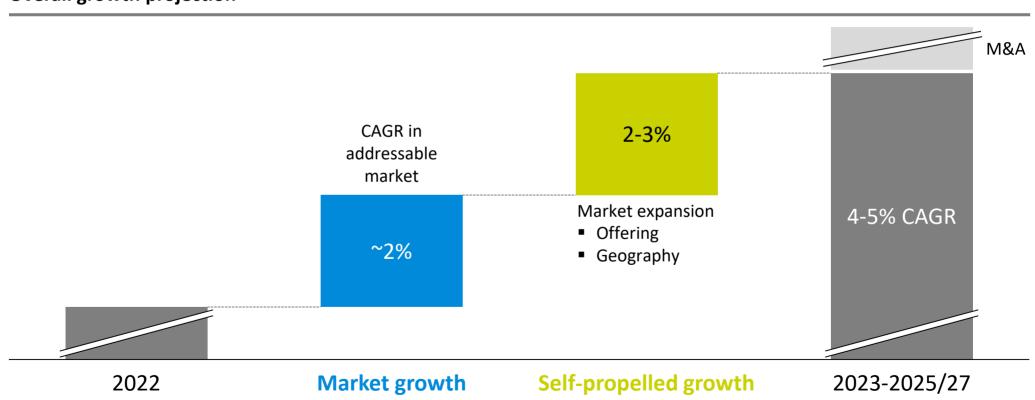


#### Market and self-propelled organic growth: Europe, Middle East, North America



Our revenue growth will exceed market growth, M&A comes on top

#### **Overall growth projection**



#### Agenda





Strategy & Execution
Thomas Schulz, Group Chief Executive Officer



Strategy & Execution

Matti Jäkel, Group Chief Financial Officer



Segment Engineering & Maintenance Europe Jürgen Liedl, Executive President, E&M Europe



Segment Engineering & Maintenance International Christian Rugland, Executive President, E&M International



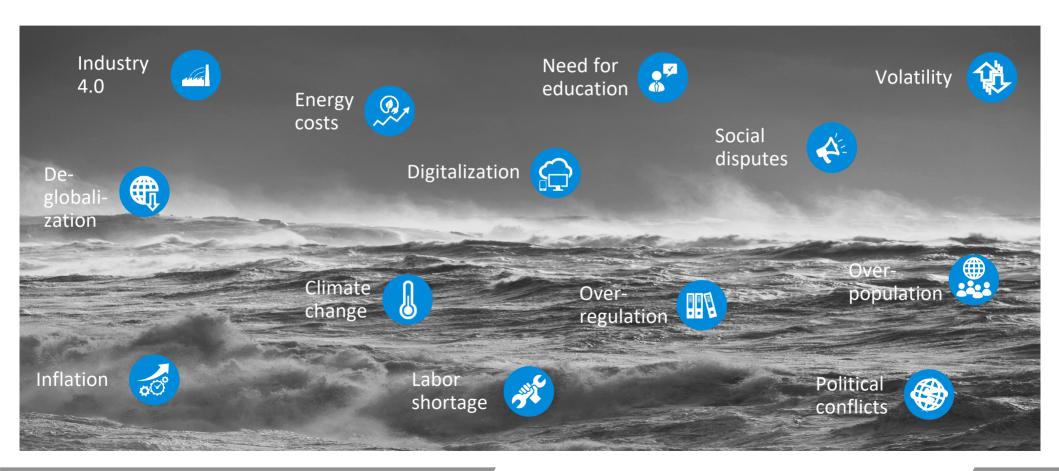
**Segment Technologies**Thorsten Hoppe, Executive President, Technologies

Wrap Up

#### The New Normal



Our customers face significant short- and long-term challenges in terms of efficiency and sustainability



#### Bilfinger's world



In a changing world, our customers require expertise and resources to meet their targets

#### **U.S. Inflation Reduction Act:**

\$ 369 bn for clean energy





#### **Reduce heating oil consumption:**

30% less emission



Energy efficiency: € 500 m invested until 2030

SBTis<sup>1</sup> for oil & gas sector developed



Double digit share of green hydrogen sales

**UAE:** Announced ambition to become

central trading hub for green hydrogen











Wage inflation between 4 and 12% but with expected peak end 2022



#### State of Hessen:

Target to achieve **NetZero** by 2045



Develop 50 GW of renewable energy generation capacity

Increase diversity to drive innovative power





Saudi Arabia: Plans 170 km long CO<sub>2</sub> free city "The Line"

#### Our market: Addressable market in Europe, Middle East, North America



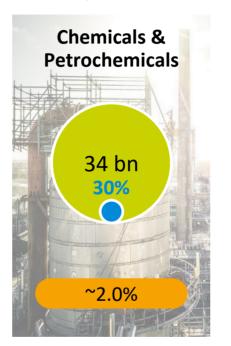
Industry trends of efficiency and sustainability ensure continued positive demand in all markets

Addressable market

Bilfinger<sup>1</sup>

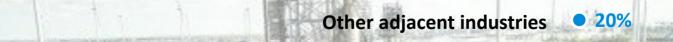
CAGR 2023-2025/27











**CAGR** in addressable market

~2%

1-2%

#### **Green Technology**



#### **Growth niches**

Hydrogen



#### Market

**5x increase** in announced clean hydrogen production capacity for 2030 since 2019



**Double digit** share of clean hydrogen sales

#### **Battery plants**



**34% p.a.** expected growth in announced battery cell production capacity in Europe

#### **Carbon capture**



23% p.a. expected growth in carbon capture capacity (2021-2030)

#### **Bio fuels**



16% p.a. needed growth by 2030 in Net Zero scenario

bp BP expects to invest in 5 major biofuels projects – these include the conversion of 1 or 2 oil refineries

#### Bilfinger examples

Bilfinger supports Gasunie in the planning of the **HyStock-project**  an underground hydrogen storage facility in NL



Bilfinger provides EPCM services for REEtec's new rare earths production plant



Bilfinger delivers the plant design, supply and installation for Lapwing Estate's innovative "reverse coal" project



Bilfinger supports Metsä Fibre in plant construction for sustainable bioproducts and green energy supply

#### **Our market: Horizontal**



With the extension of the our value chain towards a solution partner, we utilize our core competences over all process industries equally

#### Digitalization ( New builds & \_\_\_\_\_ **Consultancy Engineering Maintenance & Turnarounds Modifications** Growth of Bilfinger's business is similar 80% **Frame & Service Contracts** 3-4% across all industries **Projects** ~1% 20% of business with domain knowledge 4-5% **Bilfinger Growth**

Projects as entry point and complementary product



Frame & service contracts as recurring business



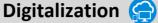
Business opportunities in growing and declining markets



#### **Bilfinger offering**



We are excellently positioned to establish ourselves as the No. 1 in our target markets





Consultancy



**Engineering** 



New builds & \_\_\_\_ **Modifications** 

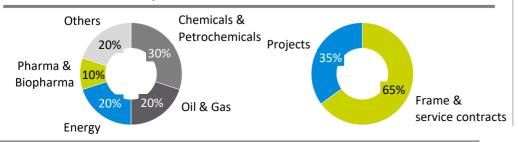
#### **Maintenance & Turnarounds**







#### Market / contract split



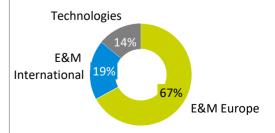
#### **Key characteristics**

- About 30,000 employees
- in 27 countries
- >90% of our customers purchase our services more than once
- >140 years of engineering expertise
- **Headquarter** in Mannheim and **listed** in Germany

#### 3 Segments

Our business is organized through

- Engineering & Maintenance Europe
- Engineering & Maintenance International
- Technologies



#### **Market conditions**



Customers increasingly require sustainability solutions from their solution partner – this new positioning in the market will raise the entry barriers for the competition and increase our profitability

### **Development of customer requirements Sustainability Efficiency Digitalization Technical competence Availability Customer Relation**

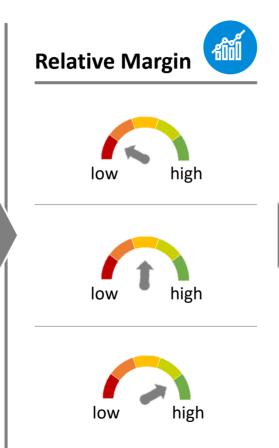
#### **Market segmentation High entry** barriers & profit High 🔃 BilFINGER Sustainability **Efficiency** Low Low entry Single Solution Multi barriers & profit trade partner

#### **Bilfinger towards solution partner**



By moving from single trade offers to a solutions partner, we improve our profitability and increase the sustainability impact for our customers

### **Our offering** Single **Trade** Multi **Trade** Solution **Partner**



### Sustainability effects of our clients



#### **Energy reduction**

~0.2%

e.g. **Scaffolding services** instead of ISP (Insulation, Scaffolding & Painting)

~2%

e.g. **Maintenance contract** for most energy-efficient refinery in Europe

Up to 70%

e.g. engineering, prefabrication & installation of connecting piperacks in a refinery in Germany

#### **Business model**



The business model is based on improving efficiency and sustainability both for customers and for ourselves, generating added value

value

**Business** Vision model No. 1 for customers in Our business model enhancing efficiency is based on **enhancing our** and sustainability customers' profitability by improving efficiency and sustainability **Bilfinger** Our added earnings

Parameters to drive business model



Addressable market

Competence

Offering

Organization

Digitalization

**Innovation** 

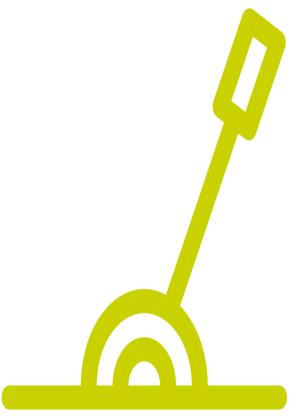
**Execution** 

potential

#### **Strategy levers**



Three strong levers to achieve our goals



**Efficiency Program** 



- Functional Organization
- Competence Development
- Procurement

Operational Excellence



- Standardization & Bundling
- De-Risking
- Digitalization & Innovation

**3** Positioning



- Market Expansion
- Sustainability Partner
- Sustainable Bilfinger

#### Strategic lever I



The Efficiency Program provides for savings of €55 million p.a., and is an immediate contribution to our strategic goals

1.

#### **Efficiency Program**



### Functional Organization



- Built for organizational efficiency
- Lean management and administrative structures
- Transactional tasks in bundled shared services

**Profitability** 

12 months

### Competence Development



Deep dive



- Build up training centers
- Standardized and certified trainings
- Value based selling
- Focus on efficiency & sustainability, digitalization and HSEQ

> 0.5% of Revenue

12 months, ongoing

#### **Procurement**



- High maturity level across regions and categories
- Savings linked to P/L
- Digitalized procurement: data driven sourcing

**Profitability** 

ongoing

#### Competence Development Q Deep dive



We will invest more than 0.5 percent p.a. of revenue into education and training



Training on Efficiency & Sustainability, HSEQ and Digitalization & Innovation

Standardized and certified trainings in training centers

To offer best-in class services for our customers

To position Bilfinger as an attractive employer

To improve our innovative strength

Investment into training each year: more than 0.5% of revenue.

#### **Strategic lever II**



We will achieve our goal of operational excellence through product standardization and bundling, derisking of our business as well as increased digitalization and innovation

**Operational Excellence** 



### Standardization & Bundling



- Contract selection and execution
- Standardized execution and bundled services
- Mapping requirement vs. competence

**De-Risking** 



- Standard product selection in standard processes
- Cash generation through standardization

Digitalization & Innovation



- Process digitalization
- Predictive Maintenance
- Combination of known technologies

Profitability Cash

1-3 years

Growth Profitability

ongoing

#### **Strategic lever III**



Expansion of the full line offering to all existing geographies and into adjacent markets as a solution partner for sustainability drives self-propelled growth

**3** Positioning



### Market Expansion



- Full line offering in all existing geographies core expansion
- Expanding into other geographies adjacent expansion
- Exit non-core offerings and markets
- M&A

Growth Profitability

1-5 years

### Sustainability Partner



- Business based on impact on efficiency & sustainability
- Implementation of digital tools to calculate
- Innovation for new green technology offerings

 $CO_2$ 

2-5 years

### Sustainable Bilfinger





- Bilfinger commits to SBTi<sup>1</sup> to become carbon-neutral for GHG scope 1 and 2 by 2030 and net zero including scope 3 by 2050
- Bilfinger is a leading sustainable company in industrial service

**SBTi** 

ongoing

1 SBTi: Science Based Targets Initiative

#### **Bilfinger commits to SBTi**

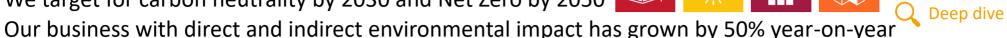












We target for carbon neutrality by 2030 and Net Zero by 2050

**Key milestones of the road to net zero** aligned with the Science Based Targets initiative

2023

Commitment to Science Based Targets initiative aligned with a 1.5°C pathway

2025

Full reporting of GHG scope 1 to 3:

- Upstream categories starting in FY 2023
- Downstream categories starting in FY 2024
- 2030

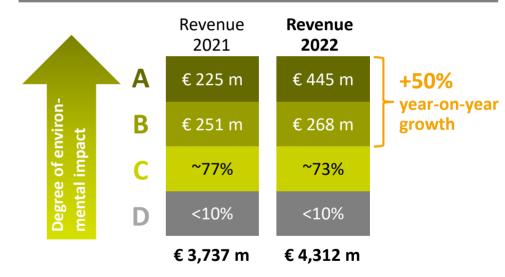
#### Carbon neutral

50% reduction of GHG scope 1 and 2 compared to 2021

2050

**Net Zero** across the whole value chain (scope 1, 2 and 3)

#### **Bilfinger business** classified on environmental impact



- Hvdro Power **Battery Plants** 
  - Recycling & Recovery

  - Nuclear
  - Commercial Heat
  - Hydrogen

- Energy Efficiency incl. Insulation
- Etc.

- Scaffolding
  - Etc.

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Matti Jäkel | CFO February 14, 2023



#### **Financial targets**



Execution of this strategy allows us to set new mid-term targets

	2024	2025-2027
Organic Growth	4-5% CAGR	
Increasing EBITA margin	≥5%	6-7%
Improving Cash Conversion <sup>1</sup>	>70%	>80%

<sup>1.</sup> Cash Conversion: FCF / EBITA

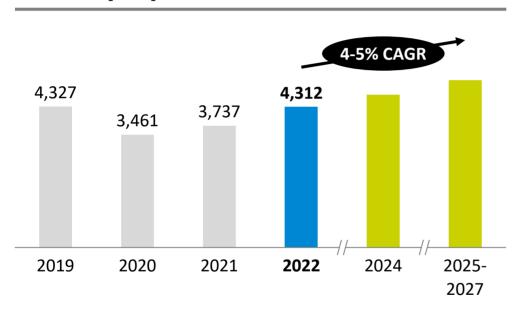
#### Sustainable profitable organic growth

Key Performance Indicators to measure our success

## **~~**



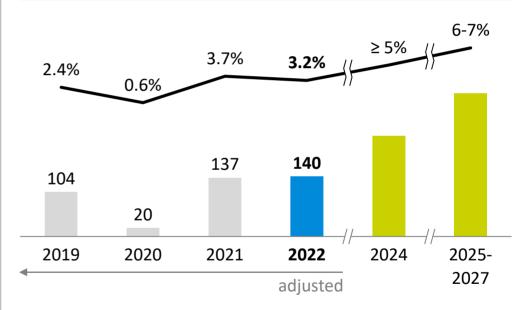
#### **Revenue** [€ m]



#### **Organic growth**

- Market growth ~2%
- Self-propelled growth ~ 2-3%

#### **EBITA** [€ m] | Margin [%]



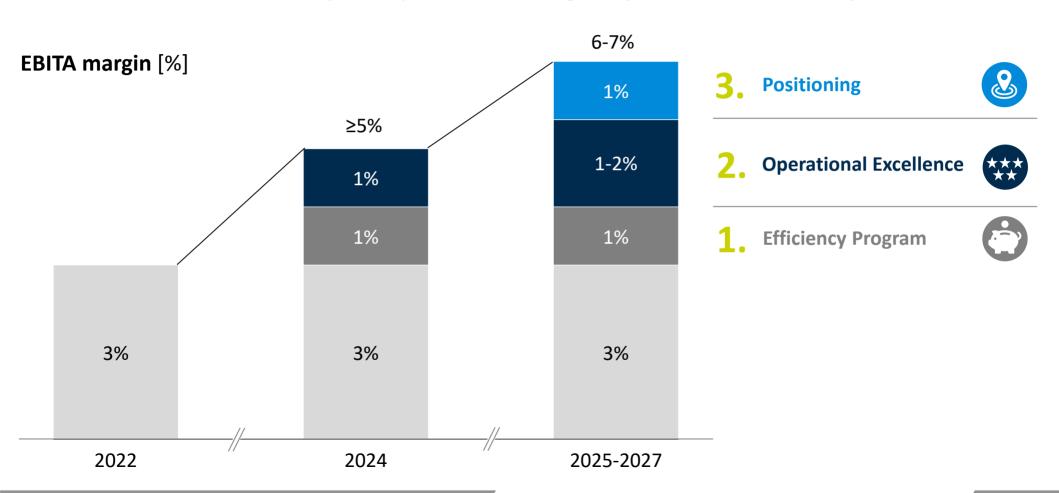
#### Significant profitability potential

- Efficiency Program
- Operational Excellence
- Positioning

#### Strategic levers for sustainable profitable organic growth



These three levers will deliver up to 4%points EBITA margin improvement in the next years



#### **Strategic lever: Efficiency Program**



Net Savings will provide 1%point of SG&A ratio improvement from 2024 onwards

**1** Efficiency Program



### Functional Organization



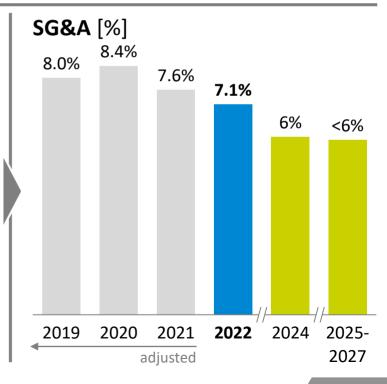
- Standardize core functions
- Shift transactional tasks to shared services
- Optimize IT
  - Q

Deep dive next slide

#### **Procurement**



- Category Management drive maturity level of supply chain management
- Make or buy

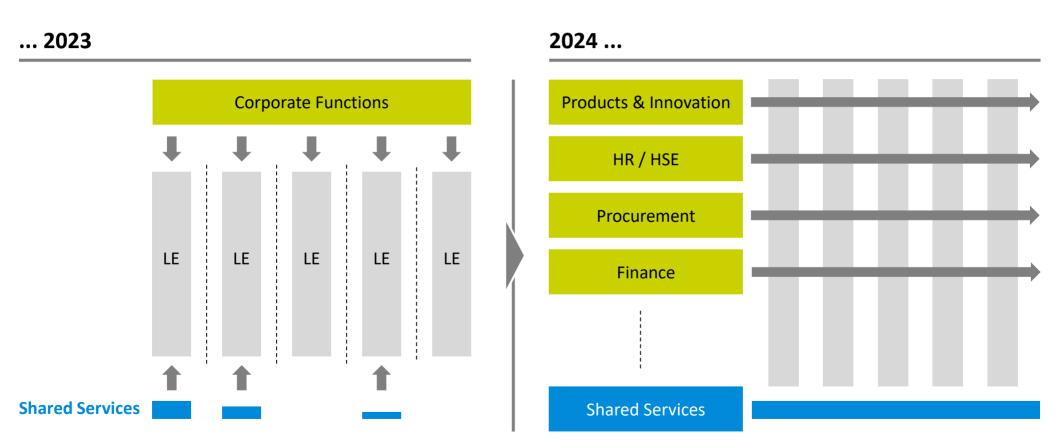


#### **Efficiency Program: Organizational transition** Q Deep dive





Includes the adoption of a functional organizational structure and leaner administration



#### **Strategic lever: Operational Excellence**



As one result, frame and service contract business will account for 80% of total revenue in the future

#### Operational Excellence



## De-risking contract portfolio



- Rebalance from 65/35 to 80/20
- Frame contracts with average tenure of 3-10 years
- Repeat rate >90%
- Contract selection and execution



Deep dive next slide

### Standardization & Bundling

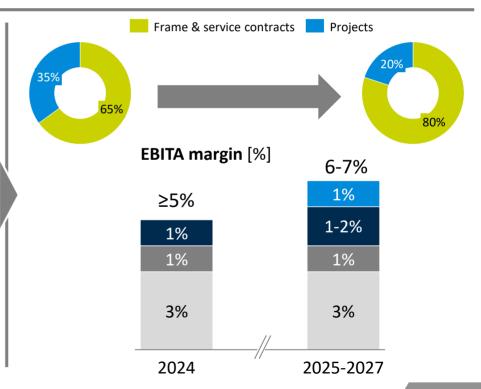


- Uniform product definition drives productivity
- Optimize site overheads, downtime, interfaces

### Digitalization & Innovation



Process digitalization drives internal performance



#### **Contract Selection & Execution** Q Deep dive

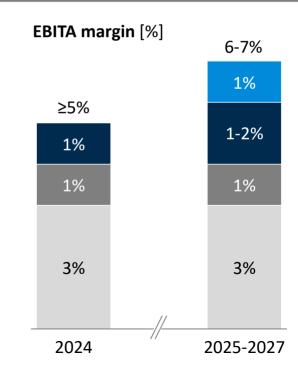


High discipline will lead to higher profitability

#### **Contract Selection** and Execution



- **Opportunity selection** 
  - along defined risk criteria
- **Tender and Negotiation** - remain steadfast within risk corridor
- **Delivery capabilities** - mapping
- Performance on project margin - KPI monitoring



#### **Strategic lever: Positioning**



Economies of scale and sales mix will support EBITA margin improvement

**3** Positioning



### Market Expansion



 Scale effects: additional profitable revenue supported by existing organization

### Sustainability Partner

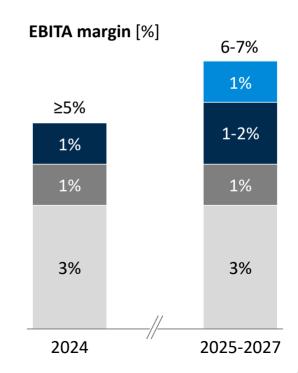


- Change in product mix: higher share of planning and project management services
- Workforce management: increased control over utilization

### Sustainable Bilfinger



 Cost savings: energy, consumables, fuel

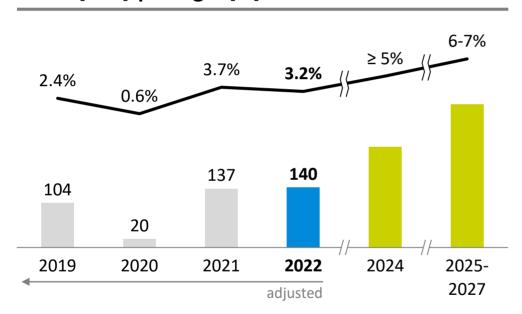


#### **Profitability to drive cash generation**



Increasing cash conversion to consistently more than 80%

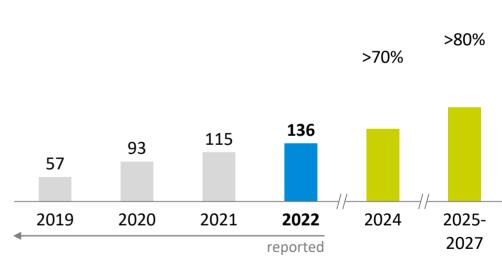
#### **EBITA** [€ m] | Margin [%]



#### Significant profitability potential

- Efficiency Program
- Operational Excellence
- Positioning

#### Free Cash Flow [€ m] | Cash Conversion [%]



#### **Consistent Cash Conversion**

Working Capital Improvement

#### **Working Capital improvements**



A strong cash focus throughout the organization

## De-risking contract portfolio



Enforces faster cash generation

# Standardization of offering & Bundling of services



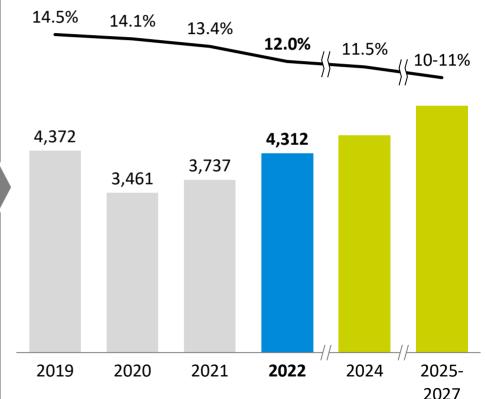
Optimization of billing processes

#### **Positioning**



 Increases collaboration and efficiency

#### **Revenue** [€ m] | **Average NTA/Revenue** [%]



Innovation

**Digitalization &** 



#### **Capital Allocation to drive Total Shareholder Return**



A dividend of € 1.30 will be proposed to next Annual General Meeting

**Revenue Growth** 



**EBITA Improvements** 



**Cash Conversion** 



Dividend: 40-60% of adjusted net profit and continuous growth

Organic growth

M&A

Share buyback

Adhere to financial policy and achieve investment grade rating



#### **Financial targets**



Execution of this strategy allows us to set new mid-term targets

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<sup>1.</sup> Cash Conversion: FCF / EBITA

#### **Strategy**



Sustainable, profitable growth through Re-Positioning and driving Operational Excellence



#### **BILFINGER SE**

- LEADING IN INDUSTRIAL SERVICES -

Capital Markets Day 2023 Segment E&M Europe

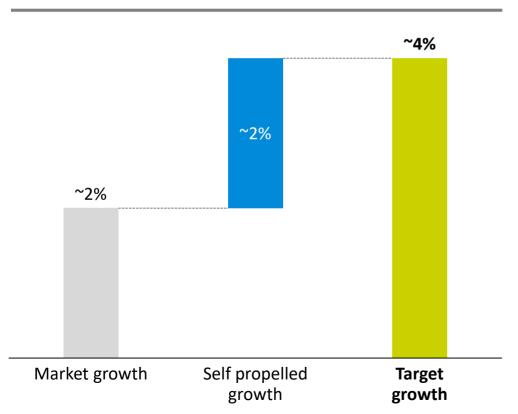
Jürgen Liedl | Executive President February 14, 2023



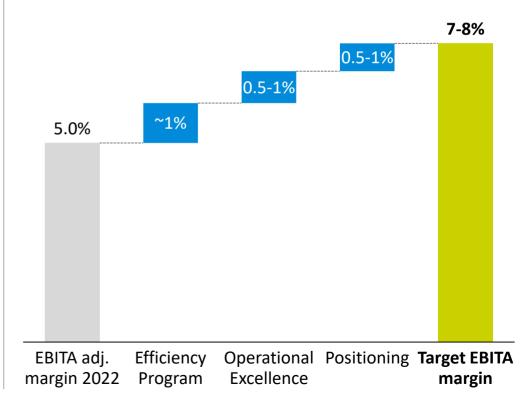
#### **E&M** Europe: Financial targets







#### Mid-term profitability target



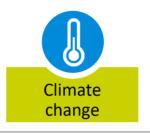
**E&M Europe: Market** 















Our world



Wage inflation between 4 and 12% but with expected peak end 2022



Port of Rotterdam to reduce CO<sub>2</sub> emissions by 55% until 2030



All German refineries fully independent from Russian Oil & Gas since beginning of 2023



Energy efficiency: € 500 m invested until 2030

#### Growth

**CAGR** 2023-2025/27

#### Market growth









# Self-propelled growth

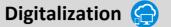
~2%

Market and self-propelled organic growth

~4%

# **E&M** Europe today







**Engineering** 



New builds & Modifications

#### Maintenance & Turnarounds



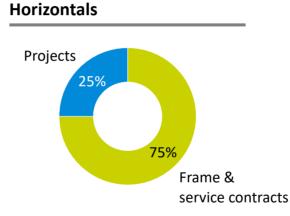


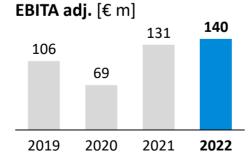
Revenue [€ m]

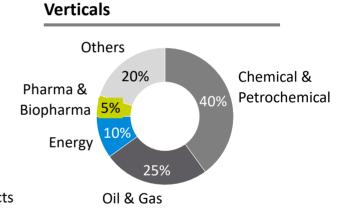
2,578
2,221

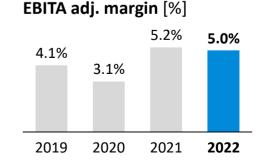
2019
2020
2021

2022



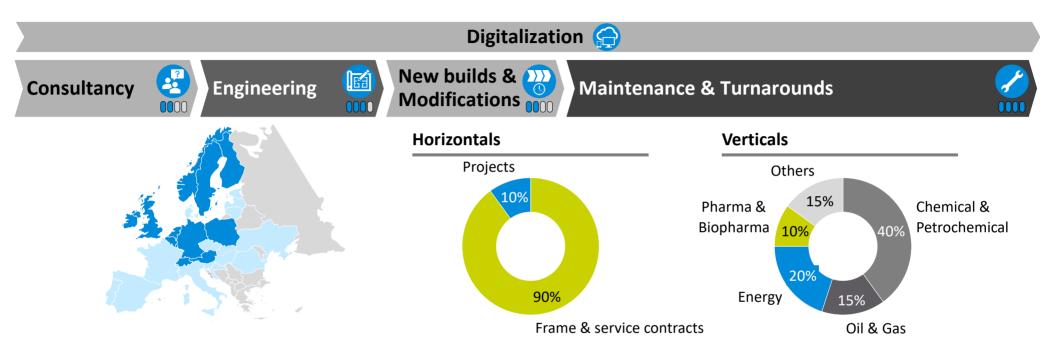






# **E&M** Europe in the future





Bundle services to solutions and expand existing know how into new countries

# **E&M Europe:** Strategic levers





2. Operational Excellence



3. Positioning





**Competence Development** 



- Develop skills required for bundled services
- Rollout lean management trainings to local leadership

Growth Profitability

ongoing

Standardization & Bundling



- Develop standardized execution from best-practices
- Bundle individual service to increase efficiency

**Profitability** 

1-3 years

Digitalization & Innovation



- Digitalize operational workflows and develop apps
- Use robotics and drones for inspection, painting, etc.

**Growth Profitability** 

ongoing

Market Expansion



- Cover full chain in all existing markets
- Focus growth on higher margin segments
- Selectively expand into adjacent geographies

Growth Profitability

1-5 years

Sustainability Partner



 Further develop solutions to assess and reduce CO<sub>2</sub> footprint of our clients

 $CO_2$ 

ongoing

# **E&M Europe: Example of Sustainability Partner**

Innovative product: CO<sub>2</sub> Masterplanning



# Client Case CO<sub>2</sub> Masterplanning



# Client Case **Electrification of boilers**



The challenge

Reduce CO<sub>2</sub> emissions at existing sites with limited invest

Transform power supply of boilers in process industries from conventional to electricity

The solution

Bilfinger CO<sub>2</sub> Masterplanning to benchmark sustainability and propose modification, with strong insights in implementability

Bilfinger has integrated the new E-Boiler system at one of the biggest Industrial Parks in the Netherlands









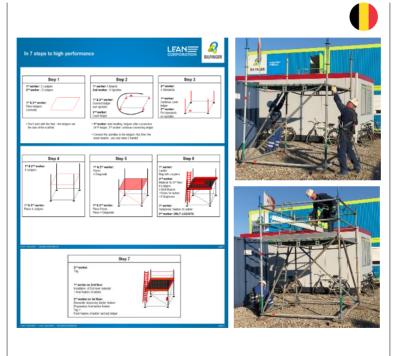
# **E&M Europe: Example of Standardization & Bundling**

Access Services: Level-one scaffold



# Example Access Services – Level-one scaffold

- 1. Measure performance across different sites
- 2. Compare ways of assembly
- 3. Define standardized way of assembly
- 4. Document and train workforce with step-by-step instructions and video tutorials



# **Bilfinger Contribution**

~70% Less time  Reduced current average time from 45 min to 13 min per scaffold

# **E&M Europe: Example of Standardization & Bundling**

Combine single trade service into competitive offerings



# **Customer Contract**

Shell Moerdijk

1969: Insulation, scaffolding

**2012:** + Painting

**2020:** + Engineering

**2021:** + Mechanical & Piping, Rope

**Access and Inspection** 

# **Example for Bundling**

Inspection with Rope Access at Loading Dock

- Visual inspection and documentation provided by Rope Access engineers
- NDT testing on selected areas
- Mechanical repair works where required



# **Bilfinger Contribution**

-60% cost reduction

 Compared to conventional approach with scaffolding

4 months

Shorter project time

1 contact

For the client instead of 4

#### **BILFINGER SE**

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Capital Markets Day 2023
Segment E&M International

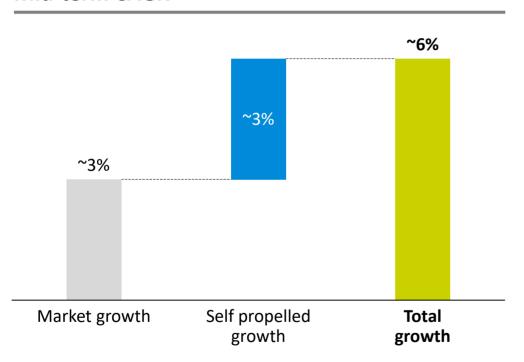
**Christian Rugland | Executive President** February 14, 2023



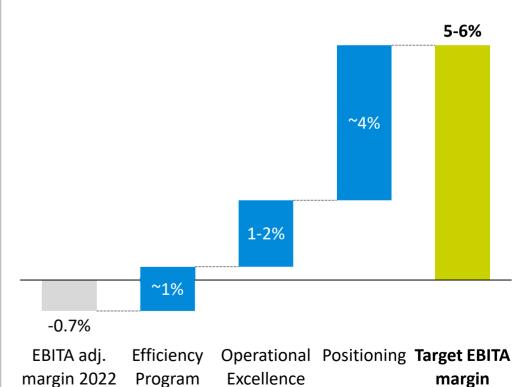
# **E&M** International: Financial targets



#### **Mid-term CAGR**



# Mid-term profitability target



#### **E&M International: Market**













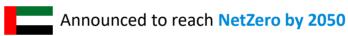


Our world





Plans a 170 km long CO<sub>2</sub> free city "The Line"



Announced ambition to become central tradinghub for green hydrogen

#### Growth

CAGR 2023-2025/27









# Self-propelled growth ~3%

Market and self-propelled organic growth

~6%

# **E&M** International today



# Digitalization (



**Engineering** 



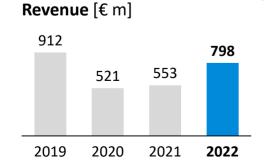
New builds & Modifications

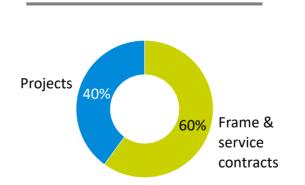
Horizontals

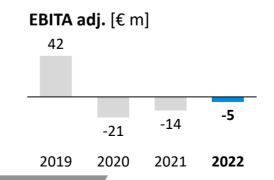
#### **Maintenance & Turnarounds**

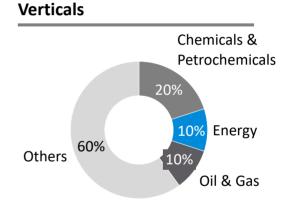


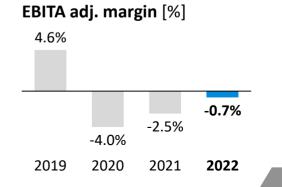






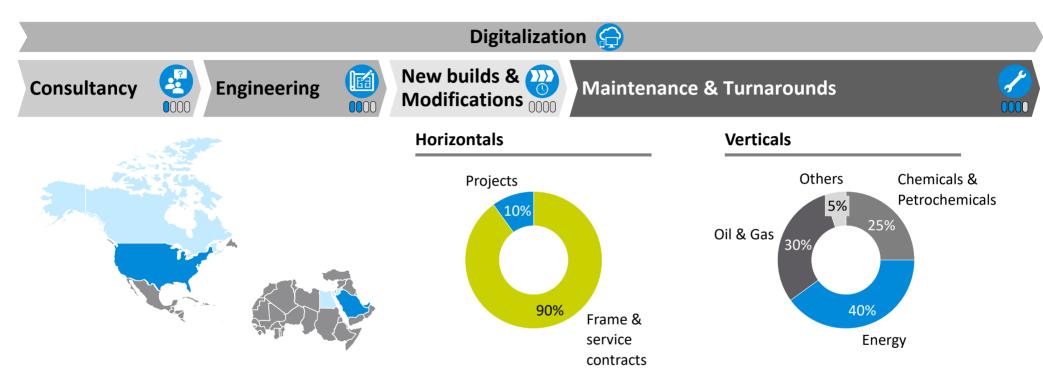






#### **E&M** International in the future





Business transformation into frame & service contracts by utilizing Bilfinger's competence and good market development

# **E&M International:** Strategic levers I

1. Efficiency Program



2. Operational Excellence



3. Positioning





Functional Organization



- Rightsize with service centers and offshore product centers
- Attract and retain talents
- Continuous improvement in efficiency and quality

**Profitability** 

12 months

Competence Development



- Technical skills and multiskilling
- Project management for improved project execution
- Management training to ensure consistent leadership

**Profitability** 

12 months, ongoing

Standardization & Bundling



- Superior project execution to drive value for Bilfinger and customers
- Portfolio expansion, cross selling, integrated contracts with KPIs
- Margin improvement through simplified internal processes

Profitability Growth

ongoing

# **E&M International:** Strategic levers II





2. Operational Excellence



3. Positioning





**De-risking** 



- Discontinue large construction projects
- Ensure modification projects' execution through the Bilfinger Project Concept

**Profitability** 

ongoing

Market **Expansion** 



- Expand Bilfinger portfolio (other segments, strategic customers)
- Geographical expansion (e.g. Canada) into adjacent markets
- Exit non-core products (labor provision) and markets

Profitability Growth

2-5 years

Sustainability Partner



- Business based on impact of Efficiency & Sustainability
- Value chain positioning
- Economic viable ECO protection and social responsibility

CO,

2-5 years

# **E&M International: Example of Sustainability Partner**

# Chimney Upgrade in Kuwait



### **Customer Project**

- Upgrading turbines and generators
- Reduce NOx & SOx emission
- Eliminate flue gas leak

# **Bilfinger Solutions**

- Standardization and bundling
- Installation of low NOx burners
- Maintenance and modification of chimneys, pipeline and umbilical
- Overhaul critical equipment
- Monitoring of burner performance



# Sustainability Effects

-76% emission

NOx/SOx emission reduction

# **E&M** International: Example of Multitrade business

# Efficiency improvement program



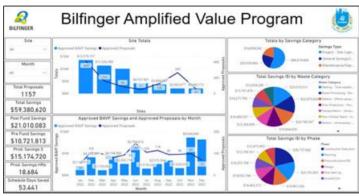
# **Customer Project**

- Streamline plant and identify savings opportunities
- Lack of network platform and idea sharing
- Communication across locations insufficient

# **Bilfinger Solutions**

- Multitrade and services (project management, procurement, all craft trades, facility, lean principals)
- Expand to seven sites
- Increase areas of benefit
- Digital transformation and reviewing platform







# **Bilfinger Contribution**

100% on-time

- 80 years partnership
- Integrated team with customer
- Standard project approach

#### **Cost Impact**

USD 60m 2022

Proven savings in 2022 incl. USD 60m and 18m production hours

#### **BILFINGER SE**

- LEADING IN INDUSTRIAL SERVICES -

Capital Markets Day 2023
Segment Technologies

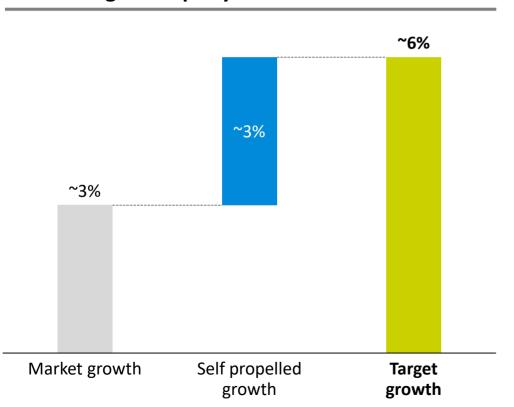
**Thorsten Hoppe| Executive President** February 14, 2023



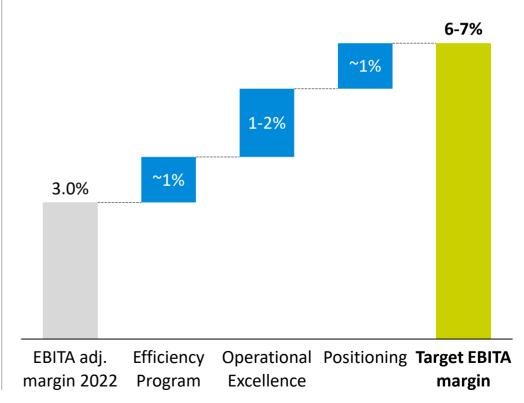
# **Technologies: Financial targets**



# Mid-term growth per year



# Mid-term profitability target



# **Technologies: Market**













Our world





Powering the **battery age** 



Invests >€ 5 bn in green technologies



We're working 24/7 to help us reach Net Zero carbon emissions

#### Growth

CAGR 2023-2025/27

#### Market growth









# Self-propelled growth

~3%

Market and self-propelled organic growth

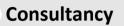
~6%



# **Technologies today**



# Digitalization (





**Engineering** 



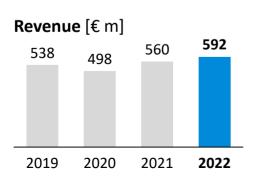
New builds & Modifications

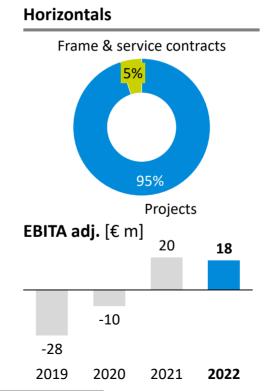
#### **Maintenance & Turnarounds**

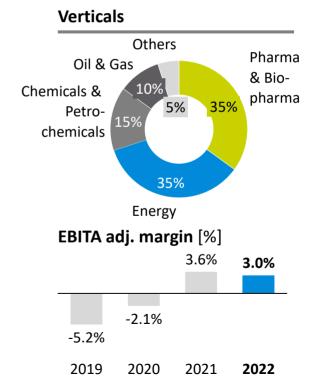






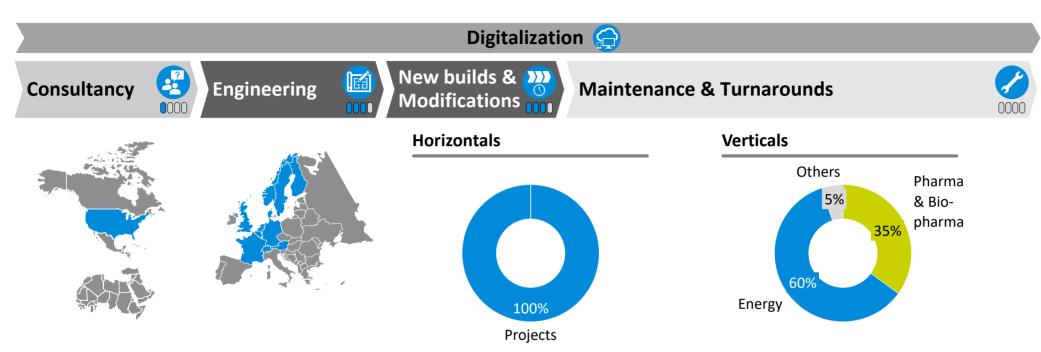






# **Technologies in the future**





Focus on green Energy, Pharma & Biopharma as well as supporting long-term clients with their investments

# Technologies: Strategic levers I





2. Operational Excellence



3. Positioning





Functional Organization



- Organization: focus on business development and project management
- Administration through shared services and regions

**Profitability** 

1 year

**Competence Development** 



- Project Manager development
- Talent development in Engineering
- Leadership Base Camps

Growth Profitability

ongoing

Standardization & Bundling



- Standardized engineering
- Full materialization of the Bilfinger project approach
- Bilfinger project approach summarizing all Bilfinger products

**Growth Profitability** 

1-3 years

**De-Risking** 



- Project execution through the Bilfinger Project Concept
- Every Project evaluated via standardized risk criteria
- Repetitive projects with long-term clients

**Profitability** 

ongoing

# **Technologies:** Strategic levers II

Efficiency



Operational ( 2. Excellence



3. Positioning





**Digitalization & Innovation** 



- Make piping smart through automation
- Partnering with expert groups
- Smart and sustainable fabrication

Growth **Profitability** 

ongoing

Market **Expansion** 



- Supporting long-term clients with their investments
- Solution partner for clients in Pharma/ Biopharma and in Energy
- Grow into energy transition projects

**Profitability** Growth

1-5 years

**Sustainability Partner** 



- Partnering in technologies like H<sub>2</sub>, Carbon Capture, District Heating, Battery Plants and Bio Fuels
- Nuclear from new build to waste treatment

CO,

ongoing

# **Technologies: Example for Sustainability Partner**





# **Customer Project**

- Move cheese production from animal based milk to vegan
- Be the first company worldwide producing all 4 Casein proteins

### **Bilfinger Solutions**

- Bilfinger supports fully automated production skids
- Four pilot plants and further demo plants



# **Bilfinger Contribution**

25% reduced engineering time

 Using standardized skid engineering

### **Sustainability Effects**

tCO<sub>2</sub>
4m
reduced

 Per 4,000 l production, replacing more than 600 cows per skid

# **Technologies: Example for Energy Transition**



Bio-Diesel from wood feed stock instead of crude oil based Diesel production

# **Customer Project**

- Demo Plant: production of 30 barrels of Bio-Diesel per day from wood feed stock to substitute crude oil Diesel
- Capacity of approx. 287.000 liters per day per plant

# **Bilfinger Solutions**

 Bilfinger project approach to standardize from project engineering to fabrication and installation



### **Bilfinger Contribution**

18% Efficiency Improvement

 By applying Bilfinger standardized Project Concept

#### **Sustainability Effects**

tCO<sub>2</sub>
766m
reduced

 Per day of combustion compared to fossil based Diesel

# **Technologies: Example for Energy Transition**

# H<sub>2</sub> Production for RWE in Eemshaven



# **Customer Project**

- 50 MW hydrogen plant from green power
- H<sub>2</sub> to be injected into the hydrogen pipeline

# **Bilfinger Solutions**

- Bilfinger as system integrator together with electrolyser OEM partner Cummins
- Balance of plant incl. gas treatment



# **Bilfinger Contribution**

30% fabrication lead time reduction

With > 5 % saving in heating energy

### **Sustainability Effects**

tCO<sub>2</sub>
250k
savings

 Over the project's lifetime by green hydrogen production

#### **BILFINGER SE**

- LEADING IN INDUSTRIAL SERVICES -

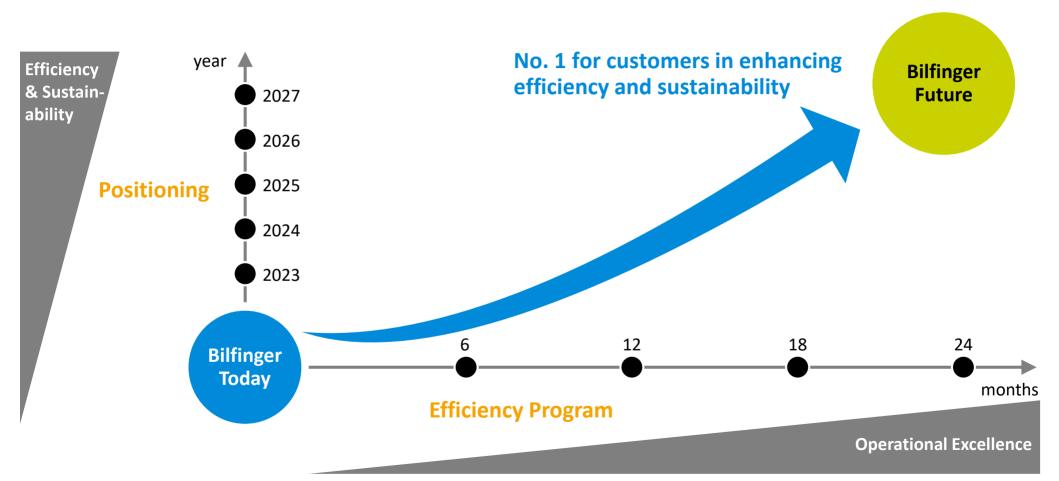
# Capital Markets Day 2023 Wrap Up

Dr. Thomas Schulz | CEO Matti Jäkel | CFO February 14, 2023



# **Strategy**





# **Financial targets**



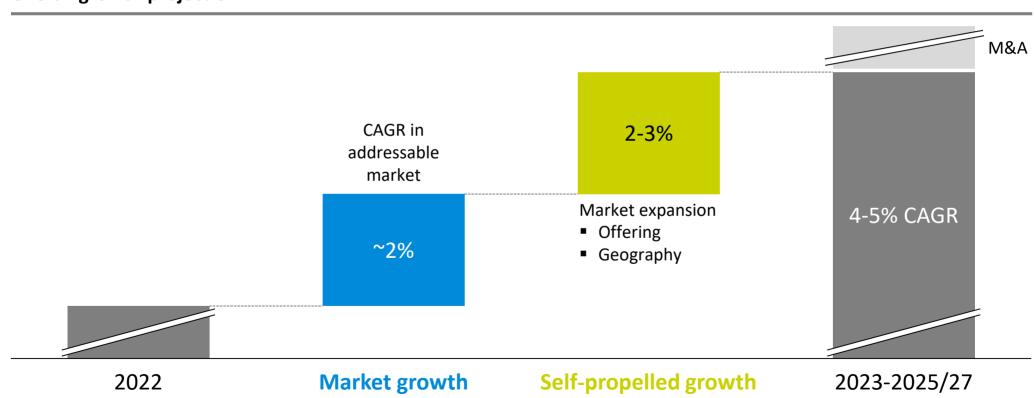
	2024	2025-2027
Organic Growth	4-5% CAGR	
Increasing EBITA margin	≥5%	6-7%
Improving Cash Conversion <sup>1</sup>	>70%	>80%

<sup>1.</sup> Cash Conversion: FCF / EBITA

# Market and self-propelled organic growth: Europe, Middle East, North America



#### **Overall growth projection**



#### **Business model**



# Business model

Our business model
is based on enhancing our
customers' profitability by
improving efficiency and
sustainability

Our earnings potential

#### **Vision**



No. 1 for customers in enhancing efficiency and sustainability

Bilfinger added value

# Parameters to drive business model



Addressable market

Competence

Offering

Organization

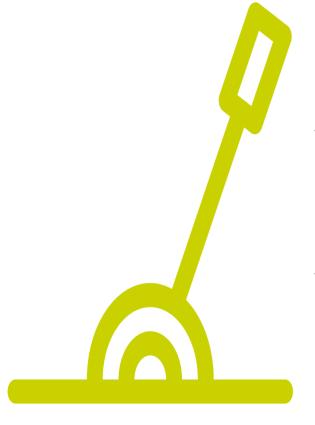
Digitalization

**Innovation** 

**Execution** 

# **Strategic levers**





**Efficiency Program** 



- Functional Organization
- Competence Development
- Procurement

Operational Excellence



- Standardization & Bundling
- De-Risking
- Digitalization & Innovation

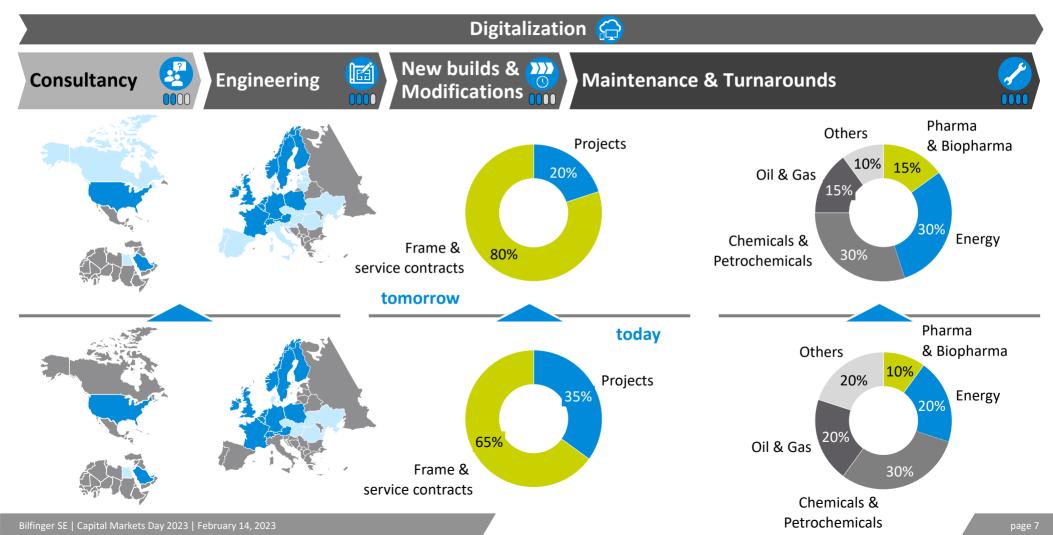
**3** Positioning



- Market Expansion
- Sustainability Partner
- Sustainable Bilfinger

# **Bilfinger tomorrow**





# **Capital Allocation to drive Total Shareholder Return**



**Revenue Growth** 



**EBITA Improvements** 



**Cash Conversion** 



Dividend: 40-60% of adjusted net profit and continuous growth

Organic growth

M&A

Share buyback

Adhere to financial policy and achieve investment grade rating





#### **BILFINGER SE**

- LEADING IN INDUSTRIAL SERVICES -

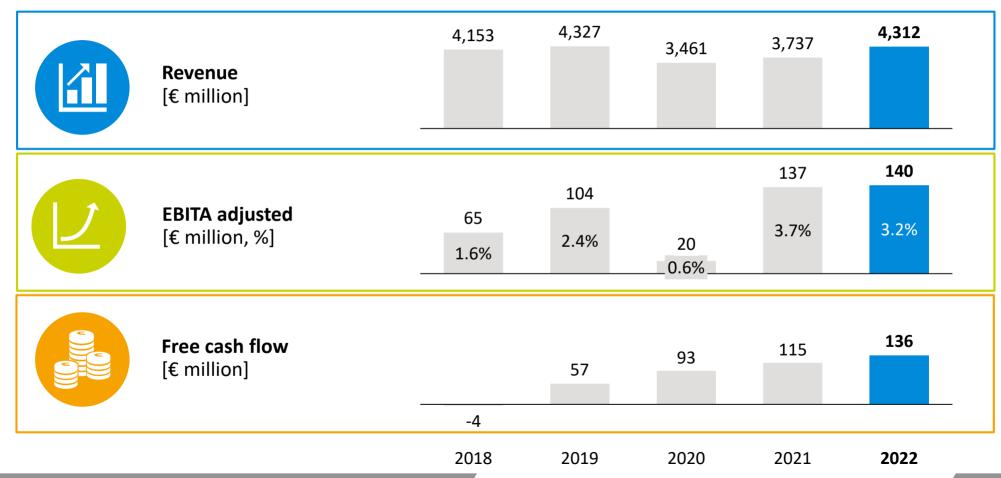
Quarterly Statement Q4 2022 and preliminary figures FY 2022

February 14, 2023



# FY 2022: Revenue back to pre-crisis level of 2019, but with significantly improved profitability





# **Delivered on outlook 2022**



	Actual FY 2021	Outlook FY 2022	Actual FY 2022				
Revenue	€3,737 million	Significant increase	€4,312 million	$\checkmark\checkmark\checkmark$			
EBITA	€121 million	Significant operating increase, but impacted by special items <sup>1</sup>	€75 million	<b>✓</b>			
Free cash flow	€115 million	At prior-year level	€136 million	$\checkmark\checkmark$			

<sup>1.</sup> Special items in the amount of € 65 million

## **Key highlights FY 2022**





Significant increase in

Orders received org. +14%



Significant increase in

Revenue

org. +14%



adjusted

EBITA margin

3.2%



Continued

positive market development



Free cash flow

above prior year

136 Mio. €



**Dividend proposal** 

1,30€

per share



**Efficiency program** 

on track



Outlook 2023:

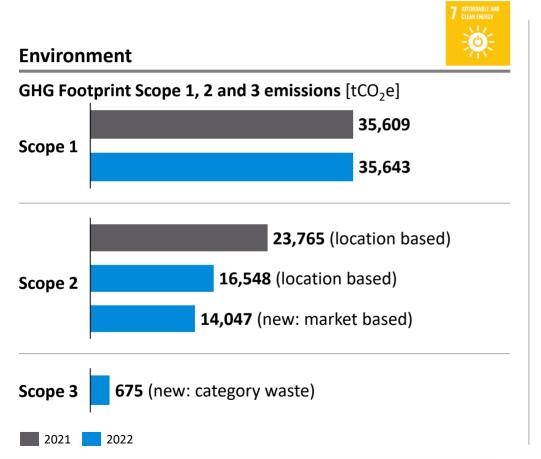
Revenue €4.3-4.6 bn

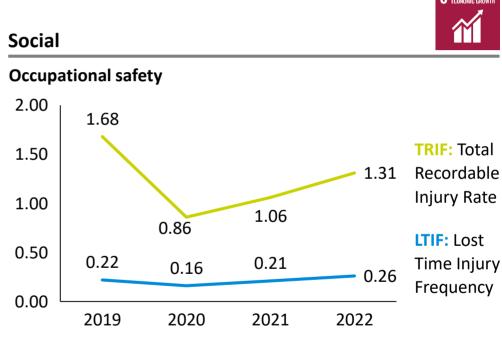
**EBITA 3.8-4.1%** 

# **ESG** key figures



CO<sub>2</sub> footprint reduced, occupational safety has high priority





"Zero" is possible

## Orders received and revenue significantly above prior year

+22%/+20%

1,078

Q2/22

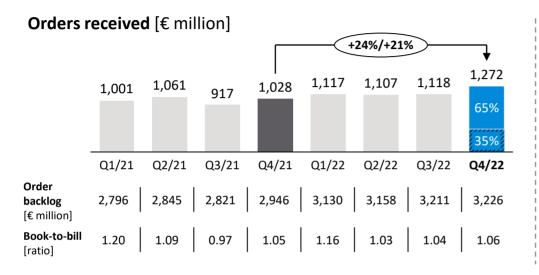
1,075

Q3/22

1,198

Q4/22



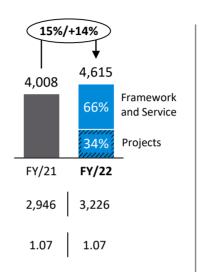


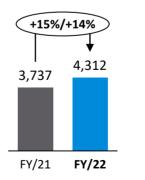
982

Q4/21

961

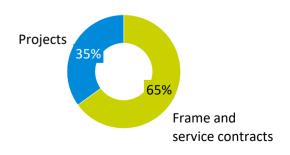
Q1/22





- Significantly double-digit increase in orders received
- Positive momentum in both framework and service contracts as well as projects, here especially in energy efficiency and Biopharma
- Increase in revenue in all segments

#### Revenue split [FY 2022, %]



Δ abs. / org.

977

Q2/21

945

Q3/21

**Revenue** [€ million]

833

Q1/21

## Financial highlights Q4 2022





Significant increase in Orders received org. +21%



Revenue org. +20%



Gross profit increased to €121 million



adjusted

EBITA margin 4.3%



Free cash flow above prior year €124 million



SG&A ratio below prior year 6.6%

# **P&L** development



	Q4/ 2022	Q4/ 2021	Δ in %	FY/ 2022	FY/ 2021	Δ in %
Orders received	1,272	1,028	+24%	4,615	4,008	+15%
Revenue	1,198	982	+22%	4,312	3,737	+15%
Gross profit	121	107	+14%	437	387	+13%
Selling and administrative expenses	-79	-76	+4%	-307	-291	+6%
EBITA adjusted	52	50	+5%	140	137	+2%
EBITA margin adjusted	4.3%	5.1%		3.2%	3.7%	
Financial result adjusted	-5	7	-	-24	-14	-
Normalized tax rate (27%)	-13	-15	-	-31	-33	-
Minority interest	-1	0	-	-3	-1	-
Net profit adjusted	34	41	-18%	82	89	-8%
Special items	-54	-13	-	-65	-16	-
ЕВІТА	-2	37	-	75	121	-38%
EBITA margin	-0.2%	3.8%		1.8%	3.2%	
Net profit	-6	66	-	28	130	-78%

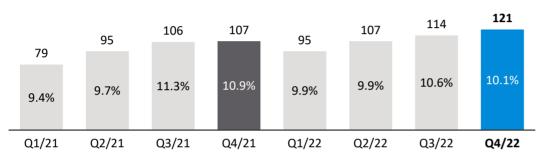
#### **Special items** in FY 2022 -€65 million:

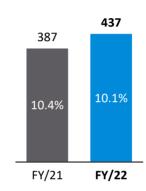
- Restructuring and efficiency enhancement:
   Efficiency program -€62 million
   Phase-out from Russia -€6 million
- Disposal of investments €3 million

# Gross profit increased SG&A ratio decreased

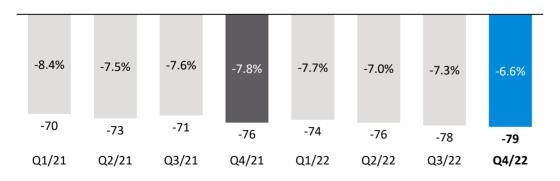


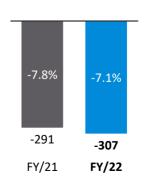
Gross profit [€ million, %]





#### SG&A expenses [€ million, %]

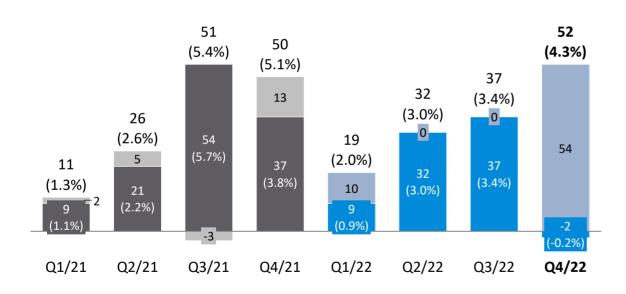


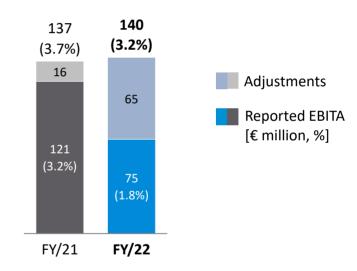


# **EBITA** with significant operational increase



**EBITA** [€ million, %] reported / adjusted by special items





## **Bilfinger Efficiency Program**

On track





**Capacity reduction** by 750 work places



Changes to **organizational structures** and processes in preparation





Savings potential of € 55 million



**#** 

Identification of **procurement** savings ongoing





**Re-investment of 25%** of savings into education & training of employees





First **improvements of run-rate** visible in Q2



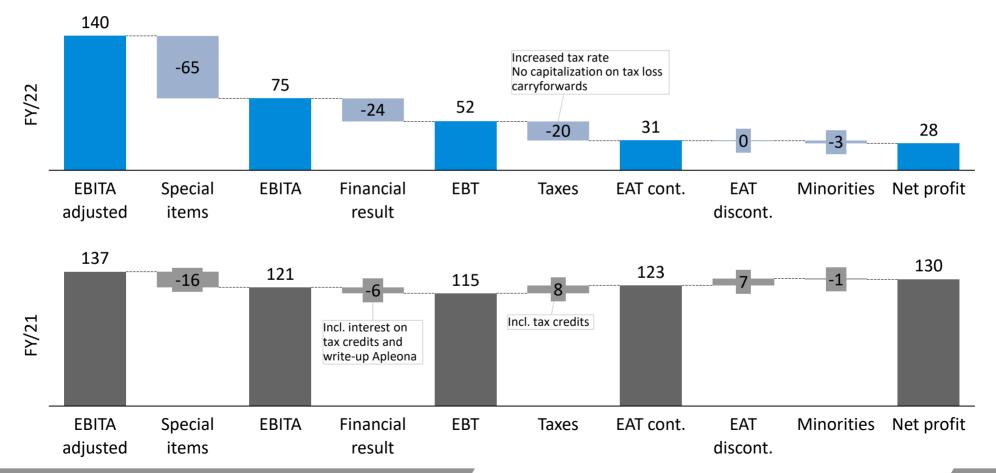


One-time costs of € 62 million in FY 2022



# Net profit in FY 2021 and 2022 impacted by special items Prior year with high benefit from tax credits

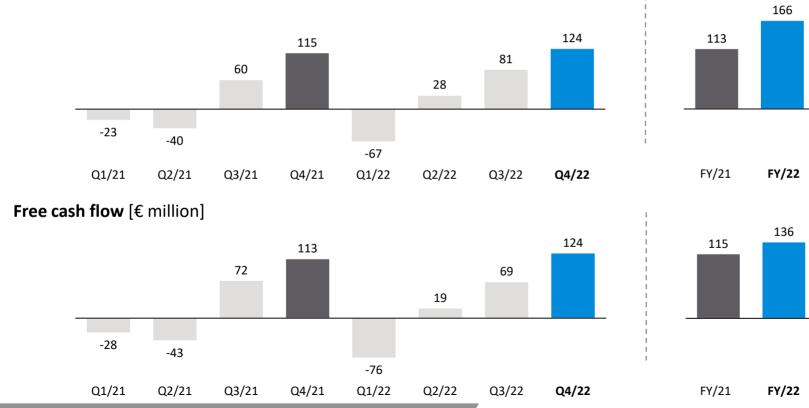




# Improvement in Working Capital Significant operational increase in cash flow



#### **Operating cash flow** [€ million]

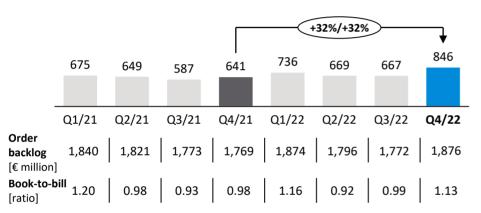


## **E&M Europe:**

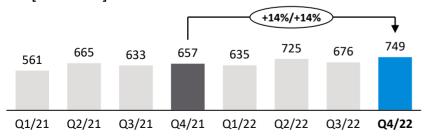


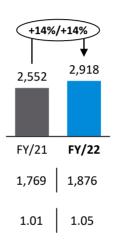
## Increase in revenue supported by strong demand in North Sea Offshore

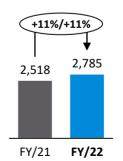
#### **Orders received** [€ million]



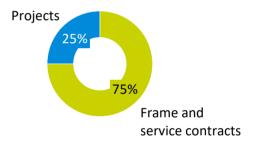
#### **Revenue** [€ million]

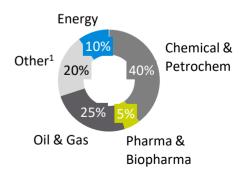






#### Revenue split [FY 2022, %]



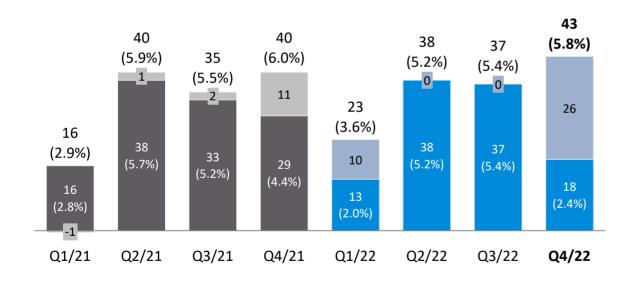


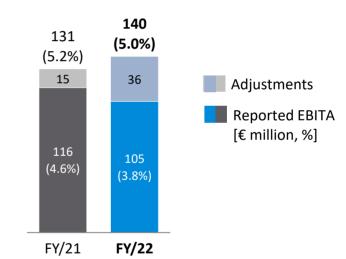
## **E&M Europe:**



## EBITA margin operationally at a good level

**EBITA** [€ million, %] reported / adjusted by special items



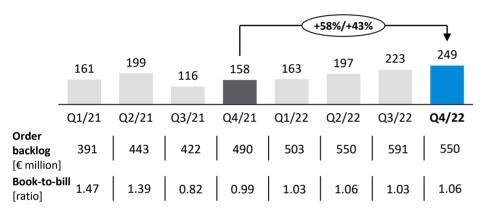


#### **E&M** International:

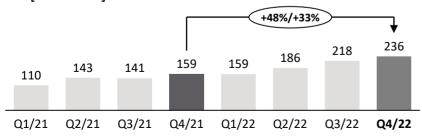
# Increase in maintenance contracts in North America

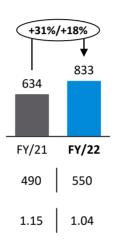


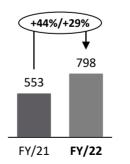
#### Orders received [€ million]



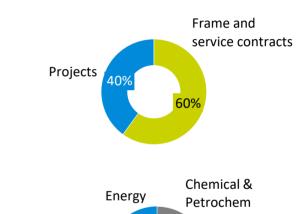
#### **Revenue** [€ million]

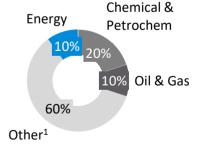






#### Revenue split [FY 2022, %]





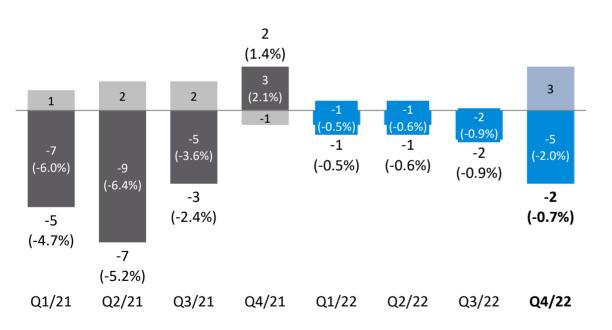
Includes different industries outside the defined core industries, here especially consumer goods and public clients

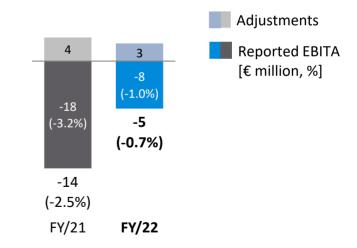
#### **E&M** International:



EBITA margin below prior year, improved in full year, but still negative

**EBITA** [€ million, %] reported / adjusted by special items



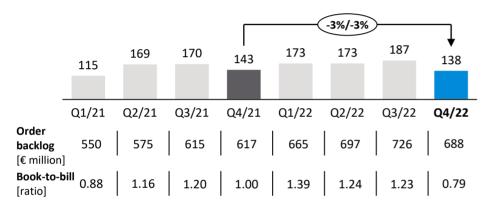


## **Technologies:**

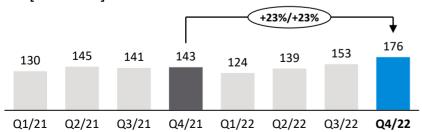


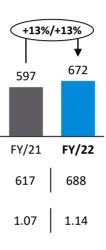
## High orders received in prior quarters now turn into revenue

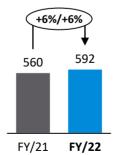
#### **Orders received** [€ million]



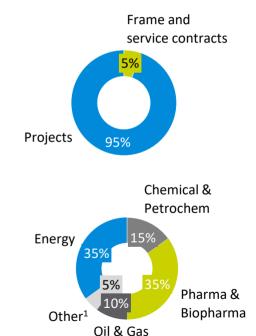
#### **Revenue** [€ million]







#### Revenue split [FY 2022, %]

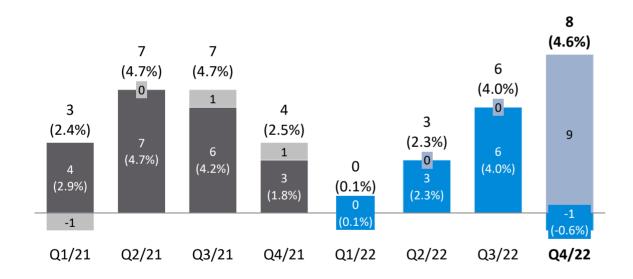


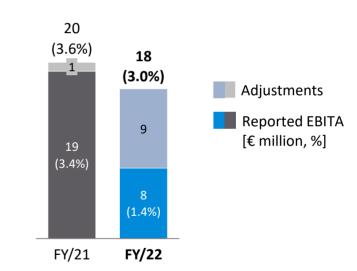
## **Technologies:**



## EBITA margin operationally above prior year

**EBITA** [€ million, %] reported / adjusted by special items





# 2023: Continued positive demand despite challenges for the industry



### Energy

- Energy transition: new technology and improvement in energy efficiency
- Nuclear power revival

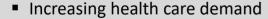




#### **Chemicals & Petrochem**



- Resource transition
- Energy transition
- Increased necessity for efficiency improvement in the production process



Localization of supply chains

## Pharma & Biopharma



- Investment in brown field infrastructure
- New investment e.g. LNG, hydrogen, carbon capture

### Oil & Gas



#### **Outlook FY 2023**

# Profitable growth



	Actual FY 2022	Outlook FY 2023
Revenue	€4,312 million	€4,300 to €4,600 million
EBITA margin	1.8 % (3.2%1)	3.8 to 4.1 %
Free cash flow	€136 million	€50 to €80 million
1. adjusted by special items		

#### **Underlying assumptions:**

- No significant further negative impact from the COVID 19 pandemic on our business activities
- No significant disruptions in gas and energy supply for the vast majority of our customers as a result of the Russia-Ukraine war
- Currency: average exchange rates of 2022
- Personnel expense increases as a result of inflation can essentially be passed on to customers



<sup>2.</sup> incl. ~€60m cash-out for Efficiency Program



# **Segment development Q4 2022**



	_											Reconciliat	tion Group			Group		
	E	&M Europe		E&N	/l Internatio	nai	ı	echnologies	5	HQ/Co	nsolidation	/ Other	Oth	ner Operatio	ons		Group	
[in € million]	Q4/22	Q4/21	Δ in %	Q4/22	Q4/21	Δ in %	Q4/22	Q4/21	Δ in %	Q4/22	Q4/21	Δ in %	Q4/22	Q4/21	Δ in %	Q4/22	Q4/21	Δ in %
Orders received	846	641	+32%	249	158	+58%	138	143	-3%	-16	-21	-	55	106	-48%	1,272	1,028	+24%
Order backlog	1,876	1,769	+6%	550	490	+12%	688	617	+11%	-39	-59	-	152	129	+17%	3,226	2,946	+9%
Revenue	749	657	+14%	236	159	+48%	176	143	+23%	-15	-16	-	52	39	+35%	1,198	982	+22%
SG&A	-37	-37	0%	-13	-13	-2%	-12	-11	+7%	-15	-13	+15%	-2	-2	+12%	-79	-76	+4%
EBITDA	35	46	-24%	-3	5	-	1	5	-71%	-21	4	-	11	3	+252%	23	62	-62%
EBITA	18	29	-39%	-5	3	-	-1	3	-	-24	0	-	10	2	+335%	-2	37	-
Special items EBITA	-26	-11	-	-3	1	-	-9	-1	-	-16	-2	-	0	0	-	-54	-13	-
Amortization	0	0	-	0	0	-	0	0	-	0	0	-	0	0	-	0	0	-
Depreciation	-17	-17	-	-2	-1	-	-2	-2	-	-3	-4	-	-1	-1	-	-26	-25	-
Investments in PPE	12	20	-42%	2	0	-	2	1	-	0	0	-	0	0	-	15	22	-30%
Increase in right-of- use assets	4	3	+54%	1	0	-	1	1	-	1	4	-61%	0	0	-	7	7	-
Employees	21,046	20,210	+4%	5,963	5,951	0%	2,097	2,088	0%	444	484	-8%	759	1,023	-26%	30,309	29,756	+2%

# **Segment development FY 2022**



	_											Reconciliat	ion Group			Group		
	E	&M Europe		E&N	/I Internatio	onal	ı	echnologie	S	HQ/Co	nsolidation	/ Other	Oth	ner Operatio	ons		Group	
[in € million]	FY/22	FY/21	Δ in %	FY/22	FY/21	Δ in %	FY/22	FY/21	Δ in %	FY/22	FY/21	Δ in %	FY/22	FY/21	Δ in %	FY/22	FY/21	Δ in %
Orders received	2,918	2,552	+14%	833	634	+31%	672	597	+13%	-35	-28	-	227	253	-10%	4,615	4,008	+15%
Order backlog	1,876	1,769	+6%	550	490	+12%	688	617	+11%	-39	-59	-	152	129	+17%	3,226	2,946	+9%
Revenue	2,785	2,518	+11%	798	553	+44%	592	560	+6%	-59	-61	-	197	167	+18%	4,312	3,737	+15%
SG&A	-155	-151	+3%	-54	-50	+7%	-50	-46	+8%	-39	-33	+21%	-9	-10	-10%	-307	-291	+6%
EBITDA	172	181	-5%	0	-8	-	17	27	-38%	-35	15	-	21	6	+274%	174	221	-21%
EBITA	105	116	-9%	-8	-18	-	8	19	-56%	-47	2	-	18	2	+674%	75	121	-38%
Special items EBITA	-36	-15	-	-3	-4	-	-9	-1	-	-17	4	-	0	0	-	-65	-16	-
Amortization	0	0	-	0	0	-	0	0	-	0	0	-	0	0	-	0	0	-
Depreciation	-67	-65	-	-8	-10	-	-8	-8	-	-12	-14	-	-3	-3	-	-99	-99	-
Investments in PPE	41	55	-24%	3	2	+65%	5	3	+48%	1	0	-	1	1	-	52	61	-16%
Increase in right-of- use assets	25	21	+17%	4	5	-29%	4	3	+27%	5	6	-4%	0	1	-	38	36	+6%
Employees	21,046	20,210	+4%	5,963	5,951	0%	2,097	2,088	0%	444	484	-8%	759	1,023	-26%	30,309	29,756	+2%

### P&L



[€ million]	Q4/22	Q4/21	Δ in %	FY/22	FY/21	Δ in %
Revenue	1,197.8	982.4	+22%	4,312.0	3,737.4	+15%
Gross profit	121.4	106.8	+14%	437.2	387.0	+13%
Selling and administrative expenses	-79.2	-76.4	+4%	-307.5	-290.7	+6%
Impairment losses and reversal of impairment losses (as per IFRS 9)	0.0	-0.3	-	-2.9	-2.8	-
Other operating income and expense	-47.0	5.7	-	-56.4	24.6	-
Income from investments accounted for using the equity method	2.5	1.2	+102%	5.1	3.1	+66%
Earnings before interest and taxes (EBIT)	-2.3	37.0	-	75.5	121.2	-38%
Amortization of int. assets from acquisitions and goodwill impairments (IFRS 3)	0.0	0.0	-	0.0	0.0	-
Earnings before interest, taxes and amortization of intangible assets (EBITA)	-2.3	37.0	-	75.5	121.2	-38%
Special items in EBITA	-54.4	1 -12.7	1 -	-64.5	-16.01	) -
Depreciation PP&E <sup>1</sup>	25.7	24.9	+3%	98.7	99.5	-1%
Earnings before interest, taxes, depreciation and amortization (EBITDA)	23.4	61.9	-62%	174.1	220.7	-21%
Financial result	-4.6	6.7	-	-23.9	-5.9 2	) -
Earnings before taxes (EBT)	-6.9	43.7	-	51.5	115.3	-55%
Income taxes	2.5	18.9 (	3 -87%	-20.4	8.1 3	) -
Earnings after taxes EAT (continuing operations)	-4.4	62.6	-	31.1	123.4	-75%
Earnings after taxes EAT (discontinued operations)	-0.9	3.3	-	-0.1	6.8	-
Minority interests	-1.1	-0.3	-	-2.9	-0.7	-
Net profit	-6.4	65.6	-	28.2	129.5	-78%

Thereof
Restructuring costs (Q4: -57, FY: -67)
Proceeds from disposals (Q4: +3, FY: +2)

Includes revaluation PPN Apleona 8 and interest component tax refund 14

Still no capitalization of deferred tax income from loss carryforwards in the tax group of the SE; previous year includes tax credits SE

¹ thereof depreciation of right-of-use assets from leases in the quarter €13,3 million (PY: €13,5 million), FY €50,2 million (PY: €51,8 million)

# **ROCE**



		Employed in € million		Return in € million		ROCE in %		WACC in %	=	Value added in € million	
[€ million]	FY/22	FY/21	FY/22	FY/21	FY/22	FY/21	FY/22	FY/21	FY/22	FY/21	
E&M Europe	956	890	92	98	9.6	11.0	8.3	8.2	12	25	
E&M International	348	309	-8	-18	-2.3	-5.9	9.5	8.9	-41	-46	
Technologies	248	247	11	18	4.3	7.2	10.5	10.3	-15	-8	
Reconciliation Group	358	643	-34	58	-	-	-	-	-65	6	
Group	1,910	2,089	60	155	3.2	7.4	8.9	8.5	-110	-23	

# **Consolidated Balance Sheet: Assets**



[€ million]	12/31/2022	09/30/2022	12/31/2021
Non-current assets			
Intangible assets	786.5	801.9	780.6
Property. plant and equipment	246.2	254.0	258.7
Right of use assets from leases	173.2	179.0	176.7
Investments accounted for using the equity method	12.7	11.7	11.4
Other financial assets	7.3	7.6	7.3
Deferred taxes	35.9	36.4	46.7
	1,261.9	1,290.6	1,281.4
Current assets			
Inventories	80.8	72.4	64.9
Receivables and other financial assets	1,078.5	1,110.3	909.1
Current tax assets	7.3	11.4	20.3
Other assets	35.2	50.8	40.2
Securities	0.0	0.0	0.0
Marketable securities	14.9	49.8	189.9
Cash and cash equivalents	573.4	461.7	642.9
Assets classified as held for sale	0.0	0.0	0.0
	1,790.1	1,756.4	1,867.3
Total	3,052.0	3,047.0	3,148.7

# **Consolidated Balance Sheet: Equity & liabilities**

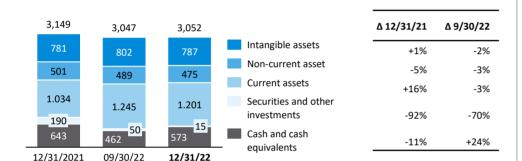


	[€ million]	12/31/2022	09/30/2022	12/31/2021
Equity				
Equity attributable to shareholders of Bilfinger SE		1,087.9	1,167.8	1,300.8
Attributable to minority interest		-9.7	-11.2	-11.8
		1,078.2	1,156.6	1,289.0
Non-current liabilities				
Provisions for pensions and similar obligations		238.7	218.6	306.5
Other provisions		17.3	20.9	20.7
Financial debt		388.9	394.9	395.1
Other liabilities		0.0	0.7	2.5
Deferred taxes		10.8	9.4	4.2
		655.7	644.5	729.0
Current liabilities				
Current tax liabilities		29.7	26.7	21.9
Other provisions		238.8	196.4	215.8
Financial debt		54.7	51.5	54.3
Trade and other payables		787.0	764.5	641.4
Other liabilities		208.1	206.8	197.3
Liabilities classified as held for sale		0.0	0.0	0.0
		1,318.2	1,245.9	1,130.7
Total		3,052.0	3,047.0	3,148.7

#### Balance Sheet – Overview of Assets and Liabilities



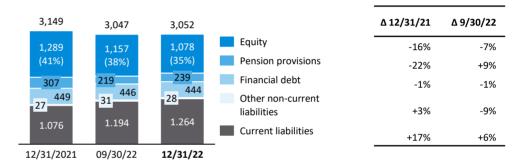
#### **Balance sheet assets** [€ million]



#### Material asset positions

- Goodwill increases to 783 due to currency effects (12/21: 778)
- Non-current assets include property, plant and equipment 246, right-of-use assets from leases according to IFRS 16 173, deferred tax assets 36
- Current assets includes trade receivables 602 (12/21: 489)
- Securities and other investments lower despite positive free cash flow mainly due to bonus dividend and share buyback

#### Balance sheet liabilities / equity ratio [€ million / %]



#### Material liability positions

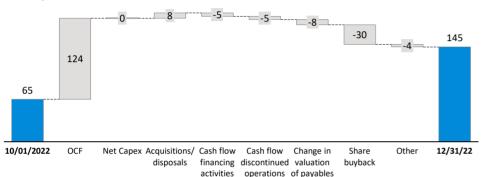
- Equity: Decrease in balance sheet total and equity ratio despite positive Group result due to share buyback and bonus dividend
- Pension provisions decrease due to higher interest rate
- Financial debt primarily relates to bond 06/2024 with 248, promissory note with 6 and leases 181
- Other non-current liabilities include deferred tax liabilities of 11 and other provisions 17 mainly for long-term personnel obligations
- Current liabilities relate for the most part to payables of 995 (12/21: 839), thereof trade payables 428 (12/21: 337) and payments received 215 (12/21: 143)

## Net liquidity, Net Trade Assets and Cash flow developments ex IFRS 16

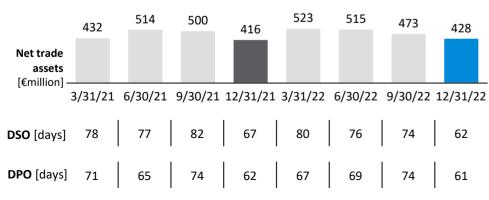


#### **Net liquidity¹** [€ million]

<sup>1</sup>Including IFRS 16 leases



#### **Net Trade Assets / DSO/DPO**



#### Cash flow development FY excl. IFRS 16 [€ million]

	12m 2022 excl. IFRS 16	IFRS 16 impacts	12m 2022 incl. IFR\$ 16	12m 2021 excl. IFR\$ 16
EBITA	76		76	121
Depreciation	46	53	99	47
Change in NWC	17		17	-28
Others	-6	1	-5	-28
Special Items	-21		-21	-52
Operating CF	112		166	60
Net CAPEX	-30		-30	2
Free CF	82		136	62
Proceeds/Investments financial assets	8		8	13
Share buyback program	-100		-100	0
Changes in marketable securities	175		175	268
Dividends	-194		-194	-78
Change in financial debt	-11	-50	-61	-110
Interest paid	-21	-4	-25	-19
FX / other / DiscOp	-8		-8	-4
Change in Cash	-69		-69	132

# **Consolidated Statement of Cash Flows**



[€ million]	Q4/22	Q4/21	Δ in %	FY/22	FY/21	Δ in %
EBITDA	23.4	61.9	-62%	174.1	220.7	-21%
Change in advance payments received	43.3	10.9	+296%	62.6	12.8	+388%
Change in trade receivables	-11.7	100.2	-	-162.2	-74.8	-
Change in trade payables and advance payments made	-2.0	-48.4	-	83.9	34.0	+147%
Change in net trade assets	29.6	62.7	-53%	-15.7	-27.9	-
Change in current provisions	60.6	-12.3	-	41.7	-51.4	-
Change in other current assets (including other investories) and liabilities	27.2	0.3	-	-9.3	5.0	-
Change in working capital	117.4	50.8	+131%	16.7	-74.3	-
Change in non-current assets and liabilities	-8.9	-4.6	-	-12.9	-14.0	-
Gains / losses from disposal of non-current assets	-8.6	-10.9	-	-14.1	-41.2	-
Income from investments accounted for using the equity method	-2.5	-1.2	-	-5.2	-3.2	-
Dividends received	0.9	0.3	+208%	3.9	10.8	-64%
Interest received	2.7	3.1	-13%	5.0	6.6	-24%
Income tax payments	-0.8	15.9	-	-2.1	7.2	-
Operating cash flow (OCF)	123.6	115.3	+7%	165.5	112.5	+47%
Investments in property, plant and equipment and intangible assets	-15.2	-21.8	-	-51.7	-61.3	-
Payments received from the disposal of P, P & E and intangible assets	15.6	19.5	-20%	22.1	63.5	-65%
Net cash outflow for P, P & E and intangible assets (net capex)	0.4	-2.3	-	-29.6	2.2	-
Free cash flow (FCF)	124.1	113.0	+10%	135.9	114.8	+18%
thereof special items in free cash flow	-5.0	-9.4	-	-20.5	-52.1	-

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