

Report for the first half of 2022

Vow ASA



# **HIGHLIGHTS**

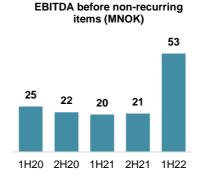
# First half year

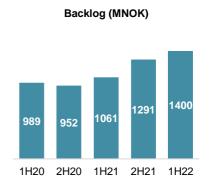
- Revenues for the first half-year reached an all-time high of NOK 400 million, doubling from the level of NOK 201 million for the same period in 2021. Newly acquired C.H. Evensen represented NOK 16 million of the increase, being included in the Vow group from 1 April 2022.
- **EBITDA** before non-recurring items reached an **all-time high** of **NOK 53 million**, representing a margin of 13.3 per cent and more than a doubling from NOK 20 million in first half-year 2021.
  - Continued progress for Projects Cruise with profitable double-digit revenue growth
  - o Increased activity in **Aftersales** resulted in solid top and bottom line improvements, giving an EBITDA margin of 9.0 per cent compared with negative 3.3 per cent in 1H 2021
  - Landbased segment with strong growth, recording revenue at NOK 184 million and EBITDA before non-recurring items at NOK 25 million, a margin 13.5 per cent, for the first half year.
- **Robust order backlog** of NOK 1.4 billion, an increase of 32 % from same period last year, providing good visibility and revenues well into 2025/26. On top of this, Vow has a high pipeline of option agreements totalling NOK 844 million.
- Largest Landbased contract to date secured for delivery of biocarbon production system within the United States valued at USD 27 million. Engineering ongoing, construction pending local permits
- Acquisition of C.H. Evensen marks an important strategic step for Vow to meet increased demand for advanced carbon products and CO2 neutral energy
- **Production start of a demo plant** built to confirm that CO2 neutral pyrolysis gas can replace fossil gas in the European gas grid
- Letter of intent signed with possibility for technology supply to a 50 000 tonnes per year biocarbon plant. The plant planned to be operational by 2025.

# **Consolidated key figures**

Amounts in million NOK (except percentages)	1H 2022	1H 2021	2021
Revenues	399.9	201.4	454.1
EBITDA before non-recurring items	53.3	20.3	41.1
EBITDA before non-recurring items margin %	13.3%	10.1%	9.1%
EBITDA	50.5	16.2	31.3
EBIT	36.9	6.6	7.1
Project backlog	1 400	1 061	1 291
Total assets	1 254	1 039	1 107
Total equity	527	537	523









#### FINANCIAL REVIEW

Vow ASA reports its operations in three segments; Projects Cruise, Aftersales and Landbased. Further comments are provided under each of the business segments.

The acquisition of C.H. Evensen was completed 30 March 2022. The financial results of C.H. Evensen have been included in the Vow group accounts from 1 April 2022 and are reported as part of the Landbased segment.

#### Financial results

#### **Profit and loss**

**Revenues** for Vow ASA amounted to NOK 399.9 million for the first six months of 2022, compared with NOK 201.4 million for the corresponding period of 2021. C.H. Evensen accounted for NOK 16 million of revenue in the first half-year period.

The organic increase in revenue is driven by growth in all segments, with significant progress in both the Aftersales and Landbased segments. The Aftersales segment demonstrated solid recovery following a period of negative impact from the Covid-19 pandemic. The Landbased, revenues grew more than five-fold from the corresponding period of 2021. This progress was driven by the order with Vow Green Metals (VGM) for delivery of equipment and engineering to the Follum plant.

The gross margin for the first six months of 2022 ended at 37.7 per cent, compared to 36.8 per cent for the same period of 2021 and 37.8 per cent for the full year 2021.

**EBITDA before non-recurring items** amounted to NOK 53.3 million for the first half of 2022, representing a margin of 13.3 per cent, compared to NOK 20.3 million and a margin of 10.1 per cent for the corresponding period of 2021.

Vow recorded **non-recurring costs** of NOK 2.9 million for the first six months of this year. These costs are related to the acquisition of C.H. Evensen. The non-recurring costs for the same period of 2021 were NOK 4.1 million, related to the demerger and stock exchange listing process for Vow Green Metals AS, and the financing

processes.

**EBITDA** came in at NOK 50.5 million for the first half of 2022, compared with NOK 16.2 million for the same period last year. Both the Aftersales and the Landbased segment recorded positive EBITDA results in the first half of 2022, following negative EBITDA contributions in the same period of 2021. The C.H. Evensen operations contributed with NOK 2.3 million in EBITDA for the three month period April to June 2022.

Projects Cruise recorded an EBITDA of NOK 40.3 million in the first half of 2022, compared with NOK 38.3 million in the same period last year.

**Depreciation and amortisation** amounted to NOK 13.6 million for the first six months of 2022, compared to NOK 9.6 million for the same period last year. Part of the increase is related to the inclusion of the C.H. Evensen operations.

This gave an **operating result** (EBIT) of NOK 36.9 million for the first half of 2022, compared with NOK 6.6 million for the same period last year.

**Net financial items** for the first half of 2022 include Vow ASA's share of net profit from the associated company VGM including internal gain effects, recorded as a financial cost of NOK 14,5 million.

Other financial items in the first half of 2022 were recorded with a financial cost of NOK 6.8 million, compared to NOK 6.6 million for the same period in 2021.

In total, net financial items were recorded with a financial cost of NOK 21,3 million in the first half of 2022, compared with a financial cost of NOK 6.6 million for the same period in 2021.

The result before tax for the period came in at NOK 15.6 million, compared to a zero result for the same period last year.

#### **Cash flow**

**Operating activities** generated a positive cash flow of NOK 6.5 million for the first half of 2022, compared with a negative cash flow of NOK 35.9 million for the same period of 2021. The higher



cash flow level from operations is related to the higher EBITDA level in the period. At the same time the significant growth in revenue level in the first half of 2022 compared to the levels both in the first half and second half of 2021 have also increased the net working capital in the group, to be converted to cash in the second half of the year.

**Investing activities** in the first six months of 2022 generated a cash outflow of NOK 60.8 million, primarily related to ongoing R&D projects and investments in the Landbased segment. For the same period of 2021, the cash outflow was NOK 51.5 million.

In addition the cash settlement of the acquisition price for the C.H. Evensen operations has been paid with NOK 25.0 million in the end of March this year. The repurchase of own shares under the share buy-back programme was also finalised in the end of March, for a total consideration of NOK 21.8 million.

Financing activities in the first half of 2022 generated a negative cash flow of NOK 1.7 million. This is a combination of interest cost paid on debt financing, instalments made on long-term debt and changes in the drawn amount on the bank overdraft and trade finance facilities. The cash flow from financing in 2021 includes the equity financing in March 2021 and the new long-term debt financing in June 2021.

#### **Financial position**

As of 30 June 2022, Vow had total assets of NOK 1 253.5 million, compared to NOK 1 106.6 million at the end of 2021 and NOK 1 038.9 million at 30 June 2021.

The increase in the total balance sheet of the group follows the significant increase in the activity and revenue level in all business segments during the first half of 2022. In addition, the inclusion of the balance sheet of C.H. Evensen from 1 April 2022 also increase the total balance sheet levels for the Vow group.

At the end of June 2022, Vow had total equity of NOK 526.5 million, representing an equity share of 42 per cent, compared with NOK 523.7 million

at the end of 2021 and NOK 537.3 million at the end of June 2021.

The repurchase of own shares finalised 30 March 2022 for a total consideration of NOK 21.8 million has reduced the book value of equity as per 30 June 2022. See the consolidated statement of change in equity for further details.

#### **OPERATIONAL REVIEW**

Vow ASA develops and delivers world leading technology and solutions that bring an end to waste and that are required in a truly sustainable circular economy.

Vow solutions purify wastewater and convert waste into valuable resources and clean energy for customers in cruise and a wide range of land-based industries and utilities. Vow solutions are scalable, standardised, patented and the company's delivery model is well proven.

The Vow group's key markets for waste valorisation, prevention of pollution and decarbonisation include cruise, biogas, minerals, metallurgical, plastic to energy, end-of-life tires, power to heat, waste management, agricultural and food processing.

# **Key events**

New partnership to evaluate biocarbon production In February 2022, Vow ASA announced that it is joining forces with a global non-ferrous metal producer and Norway's Vow Green Metals AS in a move which could eventually lead to the construction of large biocarbon production facilities, initially five times larger than the one currently built at Follum, where technology will be supplied by Vow ASA, and owned and operated by Vow Green Metals. As a first step in this move the three parties have agreed to undertake a joint feasibility study to evaluate the potential of developing an advanced and commercially competitive biocarbon product.

Demo plant for CO2 neutral pyrolysis gas Also in February, Europe's second largest gas distributor, GRTgaz of France, and Vow subsidiary ETIA marked production start of a



demo plant built to confirm that CO2 neutral pyrolysis gas can replace fossil gas in the European gas grid.

#### C.H. Evensen acquired

In March, Vow expanded its foothold in the Landbased segment by acquiring C.H. Evensen, a supplier of technology and solutions for high-temperature industrial processes for industries to lower emissions and improve operational efficiencies. C.H. Evensen will in 2022 build a large-scale pyrolysis reactor, which will produce clean energy from biomass. This marks an important strategic step for Vow to meet increased demand for carbon products and CO2 neutral energy. The financial results of C.H. Evensen have been included in the Vow group accounts from 1 April 2022.

Largest landbased contract to date secured In May Vow entered into an agreement with an undisclosed North American renewable energy company to deliver a complete biocarbon production system within the United States valued at USD 27 million. This is the largest single landbased contract signed to date by Vow, and the project currently under development is a first of its kind for Vow in the US. It marks a key strategic opportunity to make economic and environmental impact in the US market going forward. Engineering is ongoing, construction is pending local permits.

# Order backlog

Vow has continued to build the order backlog through the first six months of the year, and most significantly through the landbased contract in the US with the contract valued at USD 27 million.

This proves that Vow's business model is robust and that the demand for the company's technology continues to benefit from the growing concern for climate and the environment.

Halfway into 2022, Vow had a total order backlog of NOK 1 400 million, up from NOK 1 291 million at the start of the year. Of the total backlog, NOK 888 million relates to the Projects Cruise segment, while the remaining NOK 512 million relate to the Landbased segment.

On top of the firm backlog, Vow ASA had secured

option agreements related to the Projects Cruise segment to a total value of 844 million as at 30 June 2022.

### Segments

Vow ASA is organised in three operating segments; Projects Cruise, Aftersales and Landbased. In addition, there is an accounting segment named Administration which represents costs that are not allocated to the business segments, as the costs are mainly related to headquarter and listing of the Vow group.

The segment Projects Cruise includes sales of systems to shipyards for newbuild constructions or to ships in operations as retrofits, while Aftersales are related to sale of spares and consumables, as well as service on delivered systems. The Landbased segment designs and provides systems to valorise biomass residues and waste into renewable products, chemicals and fossil free energy through pyrolysis solutions.

#### **Projects Cruise**

NOK million	1H 2022	1H 2021	2021
Revenues	167.1	149.3	294.2
EBITDA	40.3	38.3	67.9
EBITDA margin (%)	24.1%	25.7%	23.1 %
Backlog	888	974	1 012

Revenues from the Projects Cruise segment amounted to NOK 167.1 million for the first half of 2022, compared to NOK 149.3 million for the same period in 2021, representing an increase of 11.9 per cent. The revenue level within Projects Cruise is primarily related to the phasing of the newbuilding and retrofit projects and the timing of equipment deliveries from Scanship.

**EBITDA** for the segment came in at a record-high NOK 40.3 million for the period, representing a margin of 24.1 per cent, up from NOK 38.3 million for the corresponding period of 2021, equivalent to a margin of 25.7 per cent. For the full year 2021 the EBITDA was recorded at NOK 67.9 million, representing a margin of 23.1 per cent.

**Order backlog** for segment Projects Cruise after the first six months of the year was NOK 888 million.



In April, Scanship secured an order delivery of its advanced wastewater purification, food waste processing and garbage handling system to a newbuild cruise ship. The contract is valued at EUR 3.5 million. The ship will enter into service in 2025, and Scanship will deliver all equipment under this contract starting in mid-2023. The agreement includes an option to deliver a similar system to a second ship in the same series.

**Operational activity** for Vow's subsidiary Scanship AS continued on a high level in the first half of 2022, with major system deliveries to 12 cruise newbuilds and three retrofit projects. In addition, Scanship commissioned five newbuild projects in the first half year.

#### **Aftersales**

NOK million	1H 2022	1H 2021	2021
Revenues	49.2	18.3	51.9
EBITDA	4.4	(0.6)	0.4
EBITDA margin (%)	9.0%	(3.3%)	0.7 %

**Revenues** for the Aftersales segment came in at NOK 49.2 million for the period, up from NOK 18.3 million for the same period in 2021. The increase was driven by higher activity levels as Covid-related travel restrictions have been eased and cruise ships around the world have resumed normal operations during the first half year 2022.

**EBITDA** for the segment was positive at NOK 4.4 million for the first half of the year, compared to a negative EBITDA of NOK 0.6 million in the first half of 2021. This gave a positive EBITDA margin of 9.9 per cent for the period, up from negative 3.3 per cent in the corresponding prior-year period.

#### Landbased

NOK million	1H 2022	1H 2021	2021
Revenues	183.5	33.8	108.0
EBITDA*	24.8	(9.1)	(7.1)
EBITDA* margin (%)	13.5%	(26.9%)	(6.5 %)
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Backlog	512	87	279

\*Before non-recurring items

**Revenues** for the Landbased segment amounted to NOK 183.5 million for the first half of 2022, compared with NOK 33.8 million in the first half of 2021. The revenue from the C.H. Evensen

operations was NOK 16 million for the three months from 1 April 2022.

With the acquisition of C.H. Evensen, Vow has increased the revenue base for the Landbased segment significantly. Vow has also made substantial investments in the ETIA operations and the Landbased segment, both through operating expenses and R&D investments, in order to grow the revenue base and profitability of this business segment.

**EBITDA** before non-recurring items for the segment came in at NOK 24.8 million for the first half of the year, compared to a negative EBITDA of NOK 9.1 million for the same period in 2021. The C.H. Evensen operations contributed with NOK 2.3 million in EBITDA for the three month period April to June 2022

The business segment had non-recurring costs of NOK 2.9 million in the first half of 2022, which were related to the acquisition process of C.H. Evensen.

**Order backlog** for the Landbased segment amounted to NOK 512 million at the end of the first half of 2022, up from NOK 87 million one year earlier and NOK 279 million at the end of 2021.

The contract with the undisclosed North American renewable energy company valued at USD 27 million noted above is the key driver for the increase in the order backlog from year-end. In addition the backlog for C.H. Evensen has been included with a level of NOK 73 million as per end June 2022.

In the second quarter the ETIA operations received orders for a total of five Safesteril food safety systems. The combined value of these orders is EUR 2.7 million.

After becoming a part of the Vow Group in the end of March, C.H. Evensen, a supplier of technology and solutions for high-temperature industrial processes, has secured multiple contracts of significant size. One contract the subsidiary secured in April, was in connection with a delivery of a gas heated galvanizing furnace to Otto Lehmann GmbH in Germany, with a contract value at around EUR 1.2 million. Another contract



secured a few days later, was in connection with a delivery of a preheating furnace to an undisclosed aluminium producer, for a contract value at around EUR 1.3 million.

In May, the new subsidiary C.H. Evensen also secured two contracts to deliver electrical hot dip galvanising furnaces to undisclosed industrial customers in Austria and Germany respectively. The combined value of the two contracts is NOK 6 million. There is a demand for electrification to replace the use of fossil gas.

In the end of June, C.H. Evensen was awarded a contract to supply a rotation moulding furnace to a leading manufacturer of polyethylene boats. The contract is valued at NOK 16.5 million. Delivery is scheduled for the second quarter 2023.

#### **Administration cost**

Administration costs are costs that are not allocated to the segments, as the costs are mainly related to headquarter and to listing of the group rather than to a specific segment. The costs for this segment amounted to NOK 16.2 million for the first half of 2022, compared with NOK 8.3 million for the first half of 2021 and NOK 12 million for the second half of 2021.

The increase in cost level compared to 2021 reflects the investments made in the organisation to facilitate further growth in all three operating business segments in the coming years.

# ENVIRONMENTAL, SOCIAL AND CORPORATE GOVERNANCE (ESG)

Vow's business is built on the fundamental belief that we need to take better care of the world. Vow takes a holistic view on our business and its impact on environmental, social and governance (ESG) topics. In April 2022, Vow released its Annual and Sustainability Report for 2021 showing important progress in key areas.

The report was prepared in accordance with the respected Global Reporting Initiative (GRI). It highlights and provides insight into the group's

performance and priorities in environmental, social and governance (ESG) factors. Some key insights on sustainability performance are described below.

#### **Environment and climate action**

Vow's ambition is to play a significant part in the green transition with the company's solutions for decarbonisation, waste valorisation and pollution prevention. In May 2022, Vow published its first TCFD report following all 11 disclosure recommendations from the Task Force on Climate Related Financial Disclosures (TCFD) framework, describing climate risks and opportunities for Vow. Carbon accounting is established as an annual procedure.

#### Diversity, equality and inclusion

In accordance with the Norwegian Equality and Non-Discrimination Act, the Vow subsidiary Scanship AS has performed due diligence and issued an equality statement in June 2022. As of 30 June 2022, Vow had 232 employees of which 17 per cent are women. Females in management positions account to 11 per cent, compared to the target of 25 per cent by 2025.

#### Occupational health and safety

During the first half year of 2022, Vow has implemented an occupational health and safety system. Both employees of Vow and external workers working on Vow's sites are covered by the system.

#### Sustainability governance

Two supplier audits are conducted with ESG criteria during the first half year of 2022, relative to the target of five during the full year 2022. No incidents are reported through the internal whistle-blower channel or the external grievance mechanism.

#### SHARE INFORMATION

Vow ASA is listed at the Oslo Børs under the symbol VOW.

On 30 March 2022, Vow ASA finalised the repurchase of shares under the share buy-back



programme which was announced 15 March 2022. The total programme comprised 1 000 000 shares repurchased in the market for a total consideration of NOK 21 765 251. Following completion of these transactions, Vow ASA owns a total of 1 000 000 of own shares, corresponding to 0.87 per cent of Vow ASA's share capital.

During the first half of 2022, the Vow share traded between NOK 15.14 and NOK 28.50 per share, with a closing price of NOK 22.80 per share at 30 June 2022. A total of 33 million shares were traded during the first half of 2022, representing 28.9 per cent of the total number of shares outstanding. The average volume traded daily was approximately 268 962, compared to an average of 200 325 shares per day in the previous reporting period.

#### **General meetings**

On 19 May 2022, Vow ASA held its annual general meeting. All resolutions were adopted in accordance with the Board's proposal and the Nomination Committee's recommendations.

#### **RISKS AND UNCERTAINTIES**

The Vow group is subject to a number of risks, including operational and financial risks. For a more detailed description of the risk factors, please see an overview in the annual report for 2021.

Vow's business has continued mostly as planned in the first half of 2022, without significant changes in delivery schedules to the cruise industry. The geopolitical situation has however caused macroeconomic uncertainty and inflationary pressure, which may impact consumer preferences and demand for vacations going forward.

Vow does not have any operations in Russia or Ukraine, however development relating to Russia's invasion of Ukraine could adversely affect global and regional economic conditions and trigger volatility in the prices of energy.

These effects may indirectly affect Vow's operations. Although society have rebound from Covid-19 in almost all markets and travel

restrictions have eased, there will be a certain risk related to Covid-19 and the market situation until we have seen a more prolonged period of normal operations.

# **OUTLOOK**

Vow continues to support its customers in their quest to decarbonise their value chains and become more environmentally sustainable.

The global cruise ship fleet has now returned to normal operations during the second quarter of 2022. This is also reflected by the increase in our revenue level in the Aftersales segment. As more cruise newbuilds have been delivered with Vow systems in recent years, Vow's addressable market for Aftersales has increased.

At the same time, Vow continues to deliver more newbuild and retrofit projects in cruise. The order backlog provides good visibility for revenues well into 2025/26.

Vow is currently in the process of producing and assembling equipment for Vow Green Metals' first biocarbon plant at Follum in Eastern Norway based on Vow's advanced pyrolysis technology. Vow continues to make investments in the Landbased segment, and the acquisition of C.H. Evensen further strengthens the group's foothold capacities and growth prospects in this segment.

With the VGM Follum project and the large scale pyrolysis reactor now being built by CH Evensen, Vow is positioned as a supplier of large capacity pyrolysis systems to industries. As a result of this positioning, Vow is now experiencing increased demand for large industrial scale pyrolysis projects. The large contract awarded in May in the US is also a result of this new demand.

As a provider of world leading technologies that can eliminate pollution, enhance circular economy and mitigate climate change, and with a proven ability to deliver reliable technology at a competitive price, Vow is well positioned to meet the global trends of replacing fossil fuels and turning waste into valuable resources.



Lysaker, Norway, 24 August 2022 The Board of Directors and CEO Vow ASA

Narve Reiten Chairman Bård Brath Ingerø

Director

Susanne Schneider Director

Hanne Refsholt Director

Henrik Badin CEO



# DEFINITIONS OF ALTERNATIVE PERFORMANCE MEASURES NOT DEFINED BY IFRS

EBITDA before non-recurring items

Normalised earnings before interest, tax depreciation and amortization. Non-recurring items, like for instance transaction costs and costs related to acquisitions, are not included

EBITDA margin (%) before non-recurring items

EBITDA before non-recurring items as a percentage of net sales, is a key performance indicator that the company considers relevant for understanding the profitability of the business and for making comparisons with other companies.

EBITDA

Earnings before interest, tax, depreciation and amortization. EBITDA is a key performance indicator that the company considers relevant for understanding the generation of profit before investments in fixed assets.

**EBIT** 

Earnings before interest and tax. EBIT is a key performance indicator that the company considers relevant, as it facilitates comparisons of profitability over time independent of corporate tax rates and financing structures. Depreciations are included, however, which is a measure of resource consumption necessary for generating the result.

EBIT margin (%)

EBIT as a percentage of net sales. The EBIT margin is a key performance indicator that the company considers relevant for understanding the profitability of the business and for making comparisons with other companies.

Equity ratio (%)

Total equity in relation to total assets. The equity ratio is a key performance indicator that the company considers relevant for assessing its financial leverage.

**Backlog** 

The group's order backlog consists of future value of remaining revenue on ongoing projects and projects signed but not started

**Aftersales** 

Aftersales is revenue related to life cycle services as services, support and spare parts for the equipment and systems delivered



# CONDENSED CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

(NOK million)	Note	Unaudited 1H 2022	Unaudited 1H 2021	Audited 2021
Davierus	0	200.0	204.4	454.1
Revenue	2	399.9	201.4	
Total operating revenue		399.9	201.4	454.1
Cost of goods sold		-249.0	-127.4	-282.5
Gross Profit		150.8	74.1	171.6
Gross Margin		37.7%	36.8%	37.8%
Employee expenses		-58.5	-39.6	-90.8
Other operating expenses		-39.0	-14.2	-39.6
EBITDA before non-recurring items		53.3	20.3	41.1
- EBITDA margin before non-recurring items		13.3%	10.1%	9.1%
Non-recurring items		-2.9	-4.1	-9.8
EBITDA	2	50.5	16.2	31.3
Depreciation and amortisation		-13.6	-9.6	-24.3
Operating result (EBIT)		36.9	6.6	7.1
Sum financial items		-6.8	-6.6	-18.9
Share of net profit from associated company		-14.5	_	-7.4
Gain from demerger of Vow Green Metals AS operations		-	_	341.6
Net financial items		-21.3	-6.6	315.3
Result before tax		15.6	_	322.3
Income tax revenue (+) / expense (-)		-1.1	-0.4	1.0
Result for the period		14.5	-0.4	323.4
Other comprehensive income				
Exchange differences or trans. of foreign op.		8.6	-2.5	-6.1
Total comprehensive income, net of tax		23.1	-2.9	317.2
Attributable to				
Owners of the parent		23.1	-2.9	323.3
Non-controlling interest		20.1		0.1
		23.1	-2.9	323.4



# **CONSOLIDATED STATEMENT OF FINANCIAL POSITION**

(NOK million) Note	Unaudited 1H 2022	Unaudited 1H 2021	Audited 2021
Deferred tax asset	9.2	9.1	9.2
Property, plant and equipment	39.8	29.6	22.3
Intangible assets	278.4	193.3	232.6
Goodwill	181.5	140.4	137.8
Right-of-use assets	37.6	20.7	24.9
Investment in affiliated companies	128.1	-	142.6
Long-term receivables	0.9	0.9	0.9
Total non-current assets	675.5	394.0	570.2
Inventories	34.9	12.1	18.0
Trade receivables	137.0	125.7	122.3
Contracts in progress 2	295.6	156.9	195.0
Other receivables	71.4	47.2	60.0
Cash and cash equivalents	39.2	303.0	141.1
Total current assets	578.0	644.9	536.3
Total assets	1 253.5	1 038.9	1 106.6
Share capital	10.7	11.5	10.7
Treasury shares	-0.1	-	-
Share premium	494.7	510.1	516.4
Other capital reserves	8.4	4.7	6.9
Translation differences	7.7	2.7	-0.9
Retained earnings	3.9	7.4	-10.5
Equity attributable to owners of the parent	525.4	536.3	522.6
Attributable to non-controlling interest	1.1	1.0	1.1
Attributable to owners of the parent	525.4	536.3	522.6
Total equity	526.5	537.3	523.7
	020.0		
Deferred tax liabilities	36.2	34.2	33.2
Long term borrowings 3	219.3	269.4	240.4
Non-current lease liabilities	21.8	16.1	11.0
Total non-current liabilities	277.3	319.7	284.6
Current borrowings 3	53.4	21.6	39.8
Trade creditors	100.8	67.8	72.9
Convertible loan 4	25.0	-	-
Contract accruals 2	168.4	59.2	96.4
Unrealised change fair value FX derivatives	0.4	0.5	-
Income tax payable	0.1	-	-
Bank overdraft / trade finance facility 3	27.1	2.4	2.1
Current lease liabilities	16.3	4.8	14.1
Other current liabilities	58.1	25.7	72.9
Total current liabilities	449.7	181.9	298.2
Total liabilities	724.2	501.6	582.8
Total equity and liabilities	1 253.5	1 038.9	1 106.6



# **CONSOLIDATED STATEMENT OF CHANGE IN EQUITY**

Unaudited	Share	Treasury	Share	Other cap.	Trans.	Retained	
(NOK million)	Capital	Shares	premium	reserves	diff.	earnings	Total
30.06.22							
Equity at 31.12.2021	10.7	_	516.4	6.9	-0.9	-9.5	523.7
Result for the period	-	-	-	-	-	14.5	14.5
Other comprehensive income	-	-	-	-	8.6	-	8.6
Total comprehensive income	-	-	-	-	8.6	14.5	23.1
Share buy-back March 2022 * Stock option	-	-0.1 -	-21.7 -	- 1.5	-	-	<b>-</b> 21.8 1.5
Equity at end of period	10.7	-0.1	494.7	8.4	7.7	5.0	526.5
Attributable to non-controlling interest							1.1
Attributable to owners of the parent							525.4
							526.5

<sup>\*</sup> On 30 March 2022, Vow ASA finalised the repurchase of shares under the share buy-back programme announced on 15 March 2022. The total programme comprised 1 000 000 shares repurchased in the market for a total consideration of NOK 21 765 251.

Unaudited	Share	Treasury	Share	Other cap.	Trans.	Retained	
(NOK million)	capital	Shares	premium	reserves	diff.	earnings	Total
30.06.21							
Equity at 31.12.2020	11.0		292.0	3.7	5.2	8.8	320.8
Result for the period	-		-	-	-	-0.4	-0.4
Other comprehensive income	-		-	-	-2.5	-	-2.5
Total comprehensive income	0.0		0.0	0.0	-2.5	-0.4	-2.9
Share capital increase March 2022 Stock option	0.5 -		218.0 -	- 0.9	- -	-	218.5 0.9
Equity at end of period	11.5		510.0	4.7	2.7	8.4	537.3
Attributable to non-controlling interest							1.0
Attributable to owners of the parent							536.3
•							537.3



#### **CONSOLIDATED STATEMENT OF CASH FLOW**

(NOK million)	Unaudited 1H 2022	Unaudited 1H 2021	Audited 2021
Result before tax	15.6	0	322.3
Net cash flow from operating activities	6.5	-35.9	18.0
Investment in intangible and fixed assets	-60.8	-51.5	-96.1
Divestment of Vow Green Metals AS	-	-	-150.0
Acquisition of C.H. Evensen Industriovner AS	-25.0	-	-
Purchase of own shares	-21.8	-	-
Cash flow from other financing activities	-1.7	363.1	341.1
Net change in cash and cash equivalents	-102.9	275.6	113.0
Effect of exchange rate changes on cash and cash equivalents	1.0	0.8	1.5
Cash and cash equivalents at start of period	141.1	26.6	26.6
Cash and cash equivalents at end of period	39.2	303.0	141.1

#### **NOTES TO THE ACCOUNTS**

#### **Note 1 General information**

This interim financial information for the First Half Year 2022 has been prepared pursuant to IAS 34 «interim financial reporting». The interim Financial Reporting should be read in conjunction with the annual Financial Statements for the year ended 31 December 2021, which have been prepared in accordance with IFRS, as adopted by European Union. The accounting policies implemented are consistent with those of the annual financial statements for the year ended December 2021. The Board of Directors approved this Interim report August 24, 2022.

#### Note 2 Revenue, contracts in progress and segment

(NOK million)		Unaudited 1H 2021	Audited <b>2021</b>
Project revenue	167.1	149.3	294.2
Aftersales	49.2	18.3	51.9
Landbased	183.5	33.8	108.0
Revenue	399.9	201.4	454.1

Revenue from projects is recognised under IFRS 15 (Revenue from contracts with customers). The method will include estimates for the total costs on the projects, both equipment cost and internal project related work hours.

#### Recognised and included in the financial statements as amount due:

(NOK million)		Unaudited 1H 2021	Audited <b>2021</b>
Contracts in progress	295.6	156.9	195.0
Contract accruals	-168.4	-59.2	-96.4
Net work in progress	127.2	97.7	98.6



# Segment information:

#### 1H 2022

(NOK million)	Projects	Aftersales	Landbased	Admin.	Total
Revenue	167.1	49.2	183.5	-	399.9
Total revenue	167.1	49.2	183.5	-	399.9
Cost of sales	-111.6	-31.5	-106.0	-	-249.0
Gross profit	55.6	17.7	77.5	-	150.8
Gross margin	33.3%	36.0%	42.2%	-	37.7%
Employee expenses	-13.5	-10.9	-31.3	-2.8	-58.5
Other operating expenses	-1.7	-2.4	-21.5	-13.4	-39.0
EBITDA before non-recurring items	40.3	4.4	24.8	-16.2	53.3
EBITDA before non-recurring items margin %	24.1%	9.0%	13.5%	-	13.3%
Non-recurring items	-	-	-2.9	-	-2.9
EBITDA	40.3	4.4	21.9	-16.2	50.5
Depreciation and amortisation Impairment	-7.6 -	-0.5 -	-5.4 -	-	-13.6 -
Operating profit	32.7	3.9	16.4	-16.2	36.9

#### 1H 2021

(NOK million)	Projects	Aftersales	Landbased	Admin.	Total
Revenue	149.3	18.3	33.8	-	201.4
Total revenue	149.3	18.3	33.8	-	201.4
Cost of sales	-95.8	-11.0	-20.7	-	-127.4
Gross profit	53.6	7.4	13.2	-	74.1
Gross margin	35.9%	40.2%	38.9%	-	36.8%
Employee expenses	-13.5	-9.3	-16.2	-0.6	-39.6
Other operating expenses	-1.8	1.3	-6.1	-7.7	-14.2
EBITDA before non-recurring items	38.3	-0.6	-9.1	-8.3	20.3
EBITDA before non-recurring items margin %	25.6%	-3.3%	-26.9%	-	10.1%
Non-recurring items	-	-	-1.3	-2.8	-4.1
EBITDA	38.3	-0.6	-10.4	-11.1	16.2
Depreciation and amortisation Impairment	-3.5 -	-0.5 -	-5.6 -	-	-9.6 -
Operating profit	34.8	-1.1	-16.0	-11.1	6.6



2021					
(NOK million)	Projects	Aftersales	Landbased	Admin.	Total
Revenue	294.2	51.9	108.0	0.0	454.1
Total revenue	294.2	51.9	108.0	0.0	454.1
Cost of sales	-195.3	-31.4	-55.9	0.0	-282.5
Gross profit	98.9	20.5	52.1	-	171.6
Gross margin	33.6%	39.6%	48.3%	-	37.8%
Employee expenses	-27.5	-19.3	-39.5	-4.4	-90.8
Other operating expenses	-3.4	-0.9	-19.7	-15.6	-39.6
EBITDA before non-recurring items	67.9	0.4	-7.1	-20.1	41.1
EBITDA before non-recurring items margin %	23.1%	0.7%	-6.5%	-	9.1%
Non-recurring items	-1.1	0.0	-3.0	-5.7	-9.8
EBITDA	66.8	0.4	-10.1	-25.8	31.3
Depreciation and amortisation Impairment	-8.6 -	-1.2 -	-14.5 -	-	-24.3 -
Operating profit	58.3	-0.9	-24.6	-25.8	7.1

#### **Note 3 Borrowing**

#### Long term borrowing:

	Unaudited	Unaudited	Audited
(NOK million)	30.06.2022	30.06.2021	31.12.2021
Other long term interest-bearing debt	212.4	261.8	233.1
Conditional loans related to R&D (ETIA)	6.9	7.6	7.4
Balance	219.3	269.4	240.4

#### Short term borrowing:

Short to miligi	Llnaudited	Unaudited	Audited
(NOK million)	30.06.2022		
Other short term interest-bearing debt	53.4	21.6	39.8
	53.4	21.6	39.8

#### Bank overdraft / trade finance facility:

	Unaudited	Unaudited	Audited
(NOK million)	30.06.2022	30.06.2021	31.12.2021
Bank overdraft facility	12.2	-6.8	-9.2
Trade finance facility	15.0	9.3	11.2
	27.1	2.4	2.1

Scanship AS has a bank overdraft facility with a limit of NOK 50 million, as well as a trade finance facility with limit of NOK 15 million, in total NOK 65 million. C.H. Evensen has an undrawn bank overdraft facility with a limit of NOK 10 million.

In June 2021, Vow secured NOK 320 million in long-term financing from DNB ASA, establishing a strong financial foundation for further innovation and project development in land-based industries. The financing arrangement consists of a NOK 170 million term loan facility and a NOK 150 million revolving credit facility (RCF), both classified as "green financing" at attractive terms, and within the DNB Sustainable Product Framework. This framework includes a verification by DNV, the assurance and risk management company, and is based on the international Green Loan Principles (GLP).

The NOK 170 million term loan with DNB is drawn up as per 30 June 2022. The RCF facility is undrawn as per 30 June 2022.



#### Note 4 Vow acquisition of C.H. Evensen Industriovner AS

On 30 March 2022, Vow ASA entered into an agreement through its subsidiary Scanship AS to acquire all shares in C.H. Evensen Industriovner AS (C.H. Evensen). The agreed purchase price was NOK 50 million.

Established in Norway in 1937 and currently ranking as a leader in its field in the Nordic, C.H. Evensen has earned a well-deserved reputation as trusted partner and supplier of technology and solutions for high-temperature industrial processes.

Its product range for industries to lower emissions and improve operational efficiencies comprises heat treatment furnaces and ovens, hot-dip galvanising solutions, and green technology based on pyrolysis. Lately, the company has also developed solutions within a growing market for battery production and recycling. This makes it an excellent match with Vow's pyrolysis-based circular carbon and CO2 neutral energy solutions.

Scanship AS has as part of the closing issued a Vendor Note (seller's credit) for NOK 25 million, that immediately upon the issuance was transferred to Vow ASA (as new borrower).

The purpose of the transfer to Vow ASA is to facilitate a possible settlement of the Vendor Note with Vow ASA shares. During the last month before the Vendor Note's settlement date, the Seller will have the right to elect to have the Vendor Note (fully or partially) settled by receiving Vow shares at a price of NOK 25 per Vow share. The Vendor Note shall be settled on 30 May 2023.



#### STATEMENT BY THE BOARD OF DIRECTORS AND CEO

We confirm, to the best of our knowledge, that the consolidated financial statement for the period 1 January to 30 June 2022 for Vow ASA have been prepared in accordance with current accounting standards and that the information in the accounts gives a true and fair view of the company and the group's assets, liabilities, financial position and results of operation. We also confirm, to the best of our knowledge, that the half year report includes a true and fair overview of the company's and the group's development, results and position, together with a description of the most important risks and uncertainty factors the company and the group are facing.

Lysaker, Norway, 24 August 2022 The Board of Directors and CEO Vow ASA

Narve Reiten Chairman Bård Brath Ingerø

Director

Susanne Schneider Director Hanne Refsholt Director

Henrik Badin CEO

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