

NOV Inc. (NYSE: NOV)

Barclays CEO Energy Power Conference

September 6, 2023



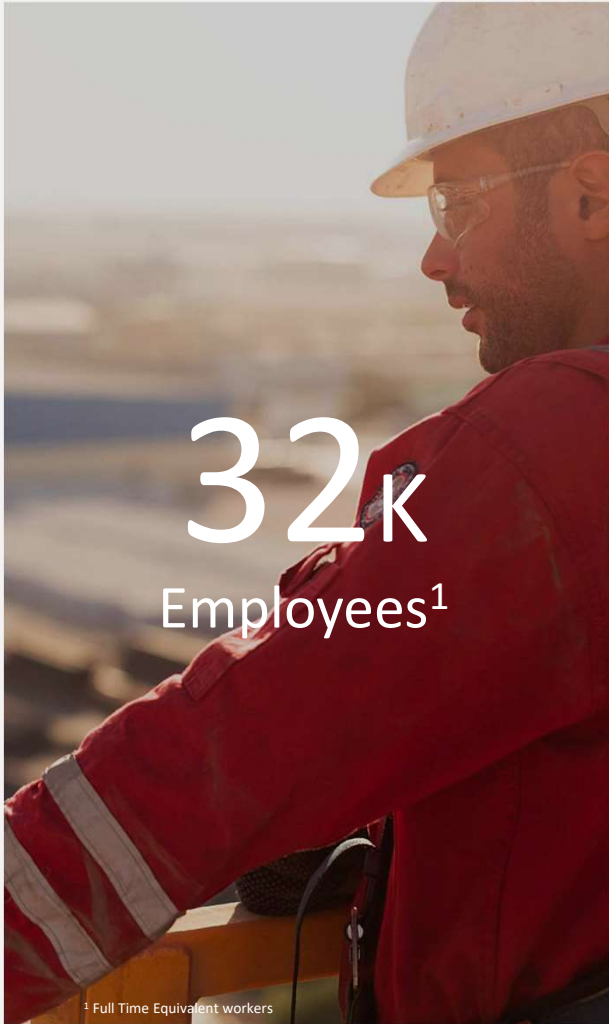
Safe Harbor / Forward Looking Statements

Statements in this presentation, including statements regarding future financial performance, are forward-looking statements within the meaning of the federal securities laws. Statements of hopes, beliefs, expectations, and predictions of future performance are subject to numerous risks and uncertainties, many of which are beyond the Company's control. Actual results may differ materially from the results expressed or implied by the statements made herein or during any presentation of these materials. These risks and uncertainties include the continuing impact of COVID-19 and any variants, the related potential negative economic repercussions, impact on demand for oil and gas, and operational challenges including logistical and supply chain challenges. There are numerous other factors that could adversely impact actual results, which include but are not limited to changes in the demand for or price of oil and/or natural gas; potential catastrophic events related to our operations, including weather events such as the effects of hurricanes and tropical storms or climate regulation; protection of intellectual property rights and against cyber-attacks; compliance with environmental laws; changes in government regulations and regulatory requirements, particularly those related to oil and natural gas exploration; compliance with laws related to income taxes and assumptions regarding the generation of future taxable income; risks of international operations, including risks relating to unsettled political conditions, war, the effects of terrorism, foreign exchange rates and controls, international trade and regulatory controls and sanctions, and doing business with national oil companies; changes in capital spending by customers; and delays or failures by customers to make payments owed to us and the resulting impact on our liquidity. NOV's Form 10-K for the year ended December 31, 2022, Form 10-Q for the quarter ended June 30, 2023, and other Securities and Exchange Commission filings and published statements contain additional information concerning important risk factors which could cause the company's results to differ materially from those described in the forward-looking statements. NOV is not undertaking any obligation to revise or update publicly any forward-looking statements for any reason.

This presentation contains certain confidential, proprietary, technical and/or financial information related to the Company's business and operations, including information concerning the Company's business plans, contractual relationships and financial structure. No part of this presentation may be disclosed to any third party without the prior written consent of the Company.



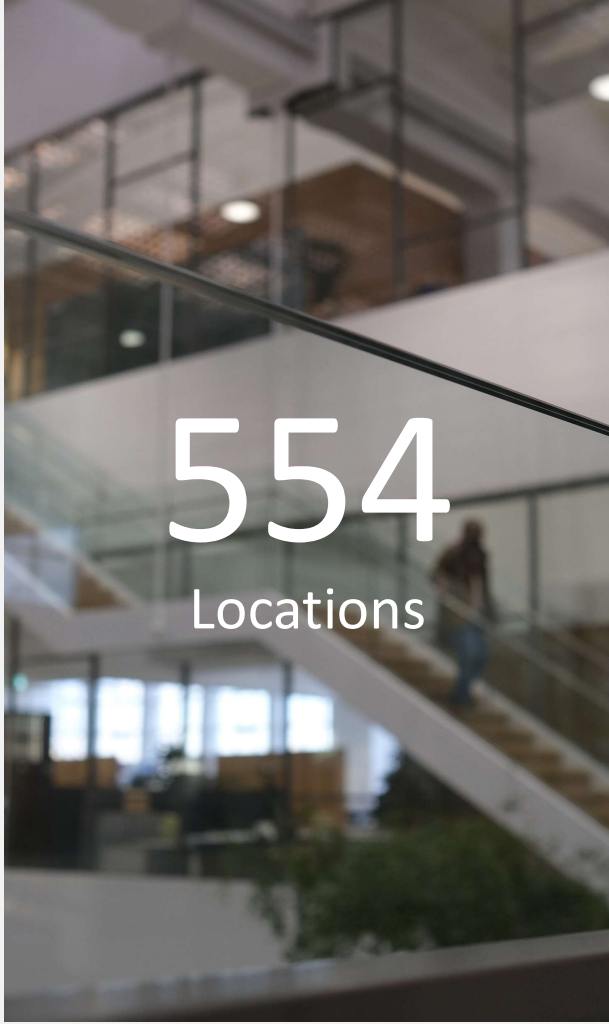
We empower the energy industry with
technology-driven solutions



32k

Employees¹

¹ Full Time Equivalent workers
© 2023 NOV Inc. All rights reserved.



554

Locations



62


Countries



\$8.5B

Market
capitalization¹

¹Market Capitalization recorded as of August 31, 2023
© 2023 NOV Inc. All rights reserved.



\$8.4B

Q2 2023 annualized
revenue



\$980MM

Q2 2023 Annualized
adjusted EBITDA

Global Demand for Oil and Gas

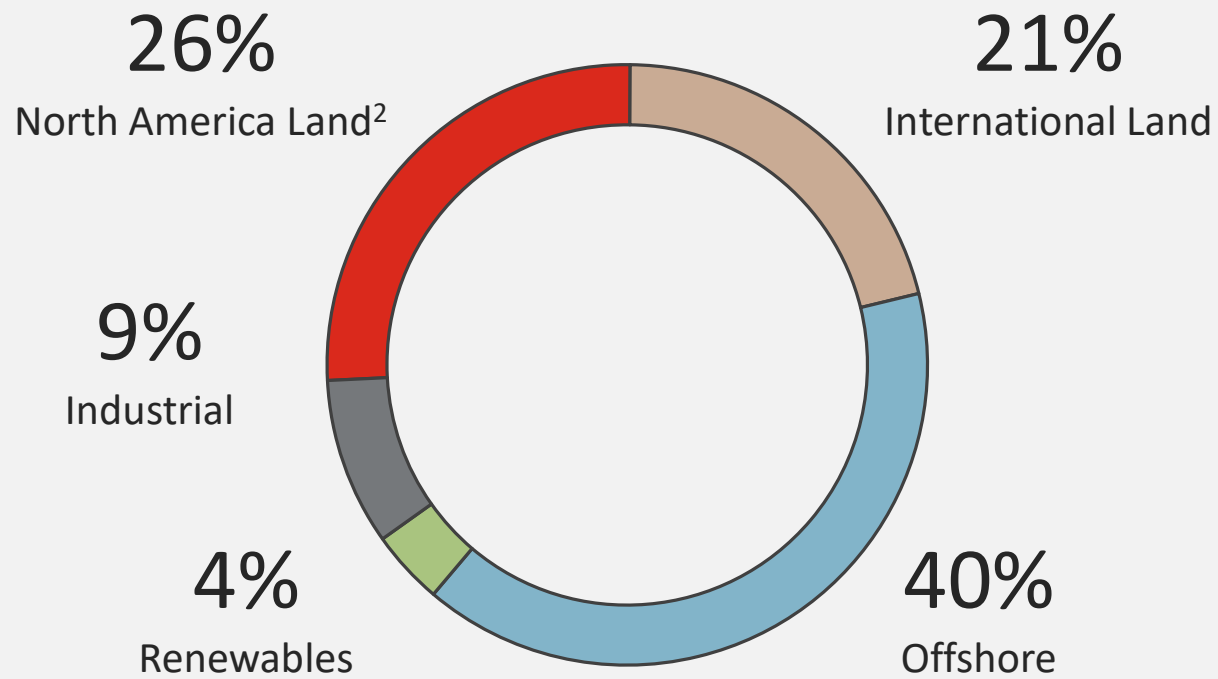
E&P Companies

Service Companies



— Early Cycle - Late Cycle —
↓

NOV Revenues¹



¹ Revenue figures as of Q2 2023

² North America refers to the United States and Canada

© 2023 NOV Inc. All rights reserved.

Q2'23 Earnings Highlights

21%

YoY top-line growth

38%

Sequential EBITDA
leverage

\$0.39

Fully diluted earnings
per share

Improving financial performance

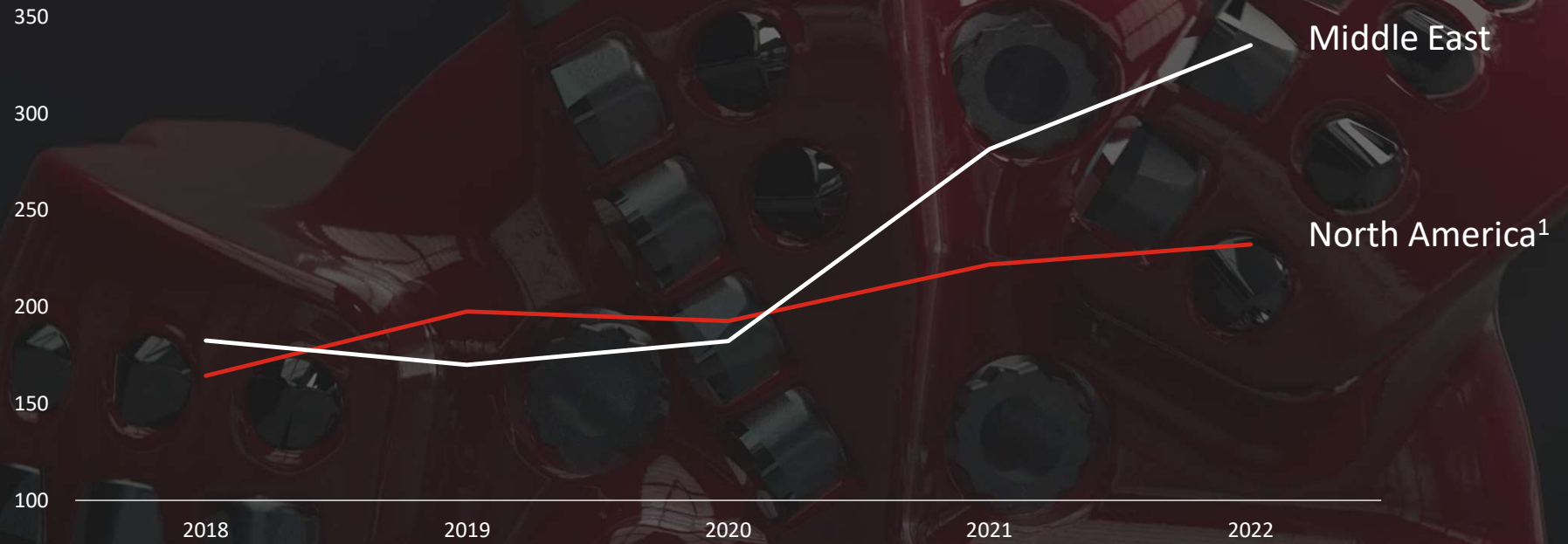
Margins

Free cash flow

Driving more efficient oilfield operations

ReedHycalog – Market leader through technology

Revenue per rig
(\$000s)



¹ North America includes onshore and offshore U.S. and Canada.

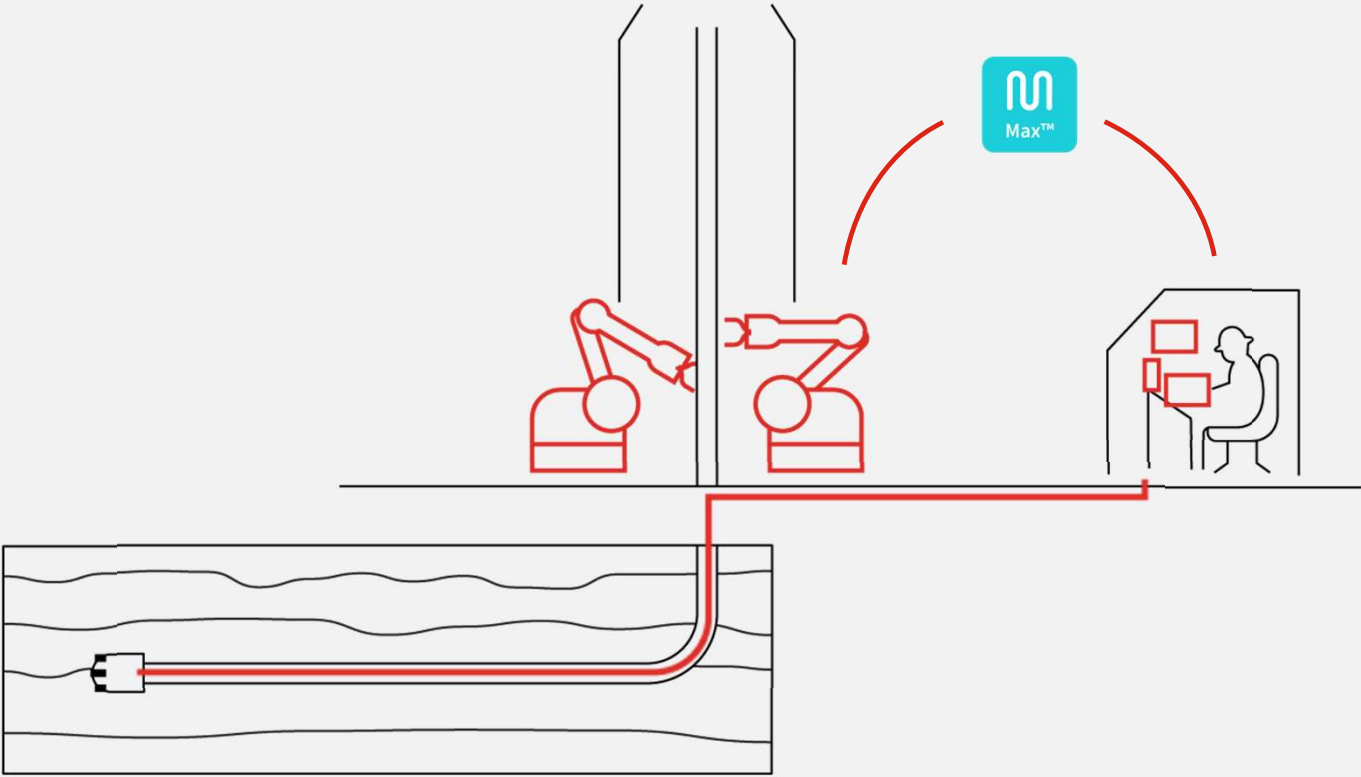


**ReedHycalog –
Market leader through technology**

Graphene – next generation of bit innovation

Leading provider of composite solutions

Automation Solutions



NOVOS and Surface Automation Solutions

Increasing drilling efficiency

A large, dark-colored industrial pipe is the central focus, shown in a perspective view that recedes into the distance. The pipe is supported by a complex metal structure. In the background, there are various industrial components, including a staircase and a platform where a person is visible. The scene is set in a factory or industrial facility, with a clear blue sky in the upper portion of the image.

Wired Drill Pipe

Enabling real-time performance optimization

View from the bottom of the hole...

No
real-time
data

Mid
1970s

12 BPS

Early
2000s

55,000 BPS

Today

ATOM RTX Robotic Arm



Surface automation solutions

\$400K

estimated savings¹

51%

overall improvement in ROP¹

44%

reduction in stick/slip severity¹

Wired drill pipe

25

drilling days cut out of North Sea operator's drilling program²

35%

of drilling improvement attributed to WDP²

7%

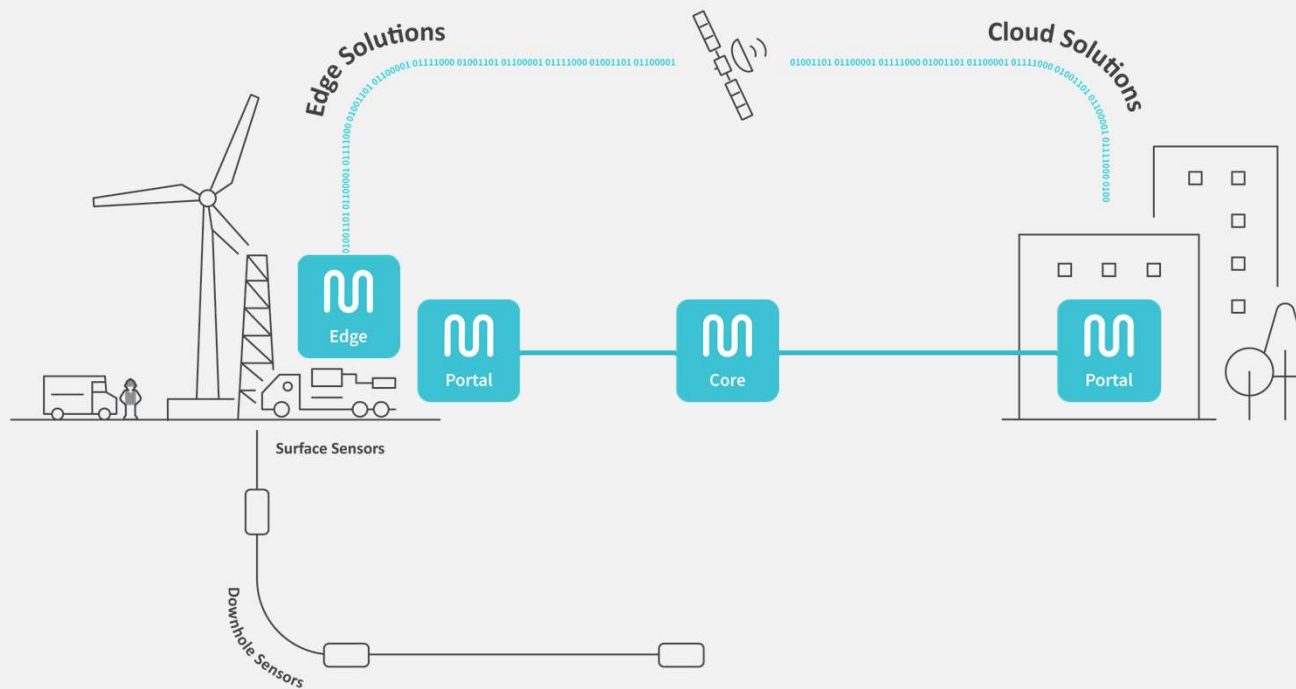
reduction in rig emissions³

¹ Imad Al Hamlawi, Andrew Creegan, Nahum Ronquillo, Luis Baptista, Mohamed Jalbout, Mouza Al Nuaimi, and Khaja Azizuddin. "Step Change in Drilling Performance Through Surface Automation in Onshore Abu Dhabi." Paper presented at ADIPEC, Abu Dhabi, UAE, October 2022. DOI 10.2118/211789-MS

² Nygard, BE., Andreassen, E., Carlsen, J., Ulfnes, G., Oksenvag, S., David, T., Naterstad, T., Zainoune, S., Vandvik, E. "Improved Drilling Operations with Wired Drill Pipe and Along-String Measurements – Learnings and Highlights from multiple North Sea Deployments." Paper presented at the SPE/IADC International Drilling Conference and Exhibition, Virtual, March 2021. DOI:10.2118/204029-MS

³ Rystad Energy "OG21: Technologies to Improve NCS Competitiveness"

Max Digital Platform

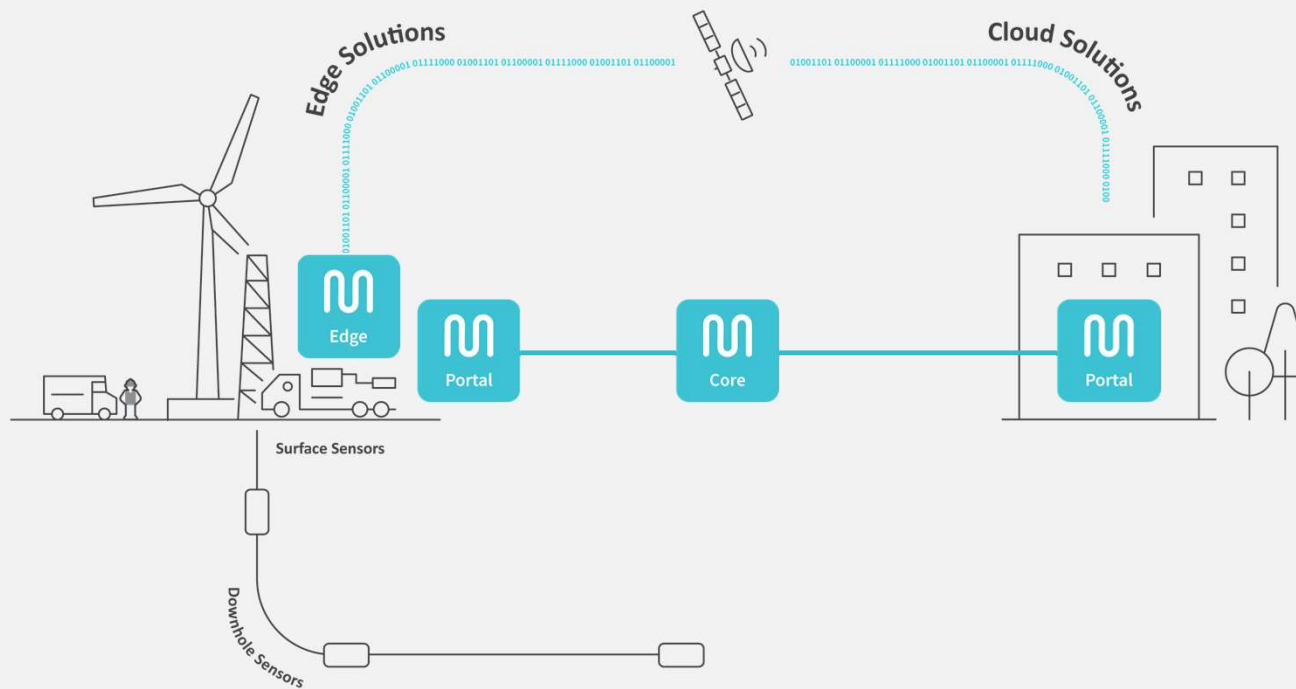


30+
Inbound protocols

10+
Outbound protocols

100 Hz
High speed data capture

Max Digital Platform



110+

Rigs with installed platform

1,200

Approximate assets
connected to the cloud

300+

Cloud data delivery
deployments

Max Completions

Streamlining completions data

18

Coiled tubing customers

169

Coiled tubing units pushing data

Decarbonizing the oilfield

EcoBooster

Optimizing rig hydraulics

40%

Reduction in annual fuel consumption¹

1.3MM

Less kg of CO₂ emissions per year²

¹ 2022 Sustainability Report

² Based on EIA estimates

PowerBlade kinetic energy recovery system

Preserving energy in drilling

30%

Reduction in fuel consumption
during drilling¹

17

Less tonnes of CO₂ per day²

¹ 2022 Sustainability Report

² North Sea study

iNOVaTHERM™

Treating drilling waste at the source

0.04%

Average oil on cuttings for safe disposal¹

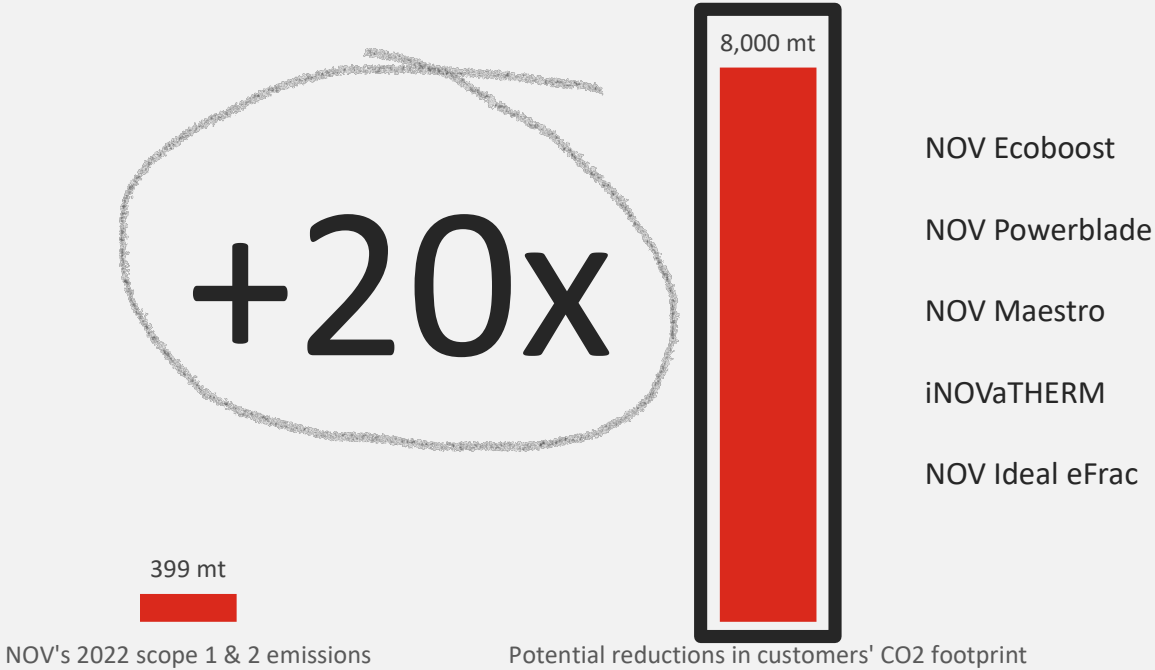
80%

Reduction in carbon emissions¹

¹UK North Sea case study (unpublished)

© 2023 NOV Inc. All rights reserved.

Potential to offset NOV's carbon footprint



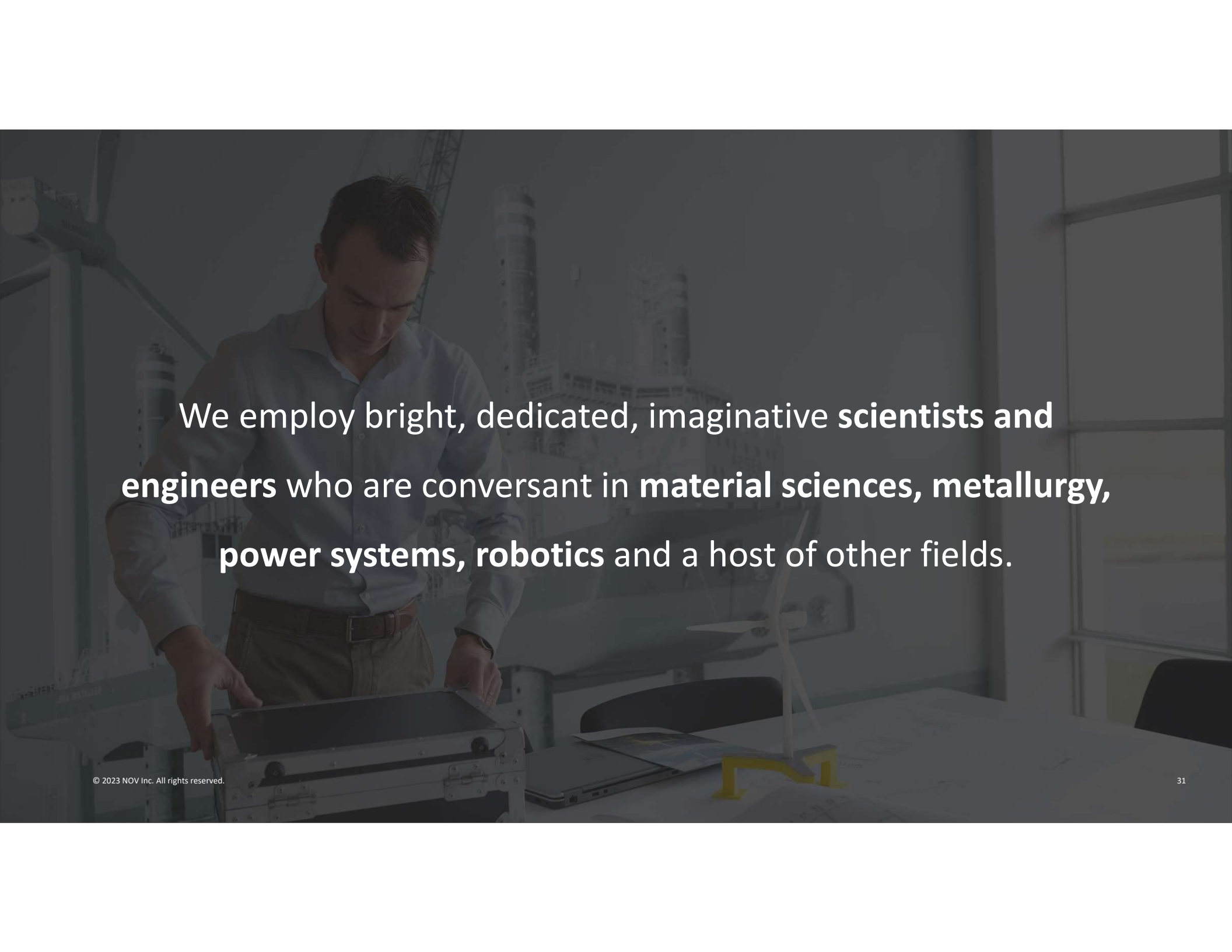
Improving renewable economics

An aerial photograph of an offshore wind farm under construction. In the foreground, a large red and white vessel is positioned around a wind turbine's tower, which is partially submerged in the water. A large red crane is mounted on the vessel, extending over the tower. Several other wind turbine towers are visible in the background, stretching into the distance. The water is dark and choppy, and the sky is overcast. The overall scene depicts a complex industrial operation in a harsh marine environment.

We are experts in building **large, complex machinery** with **extreme precision** that operates in **harsh environments**.

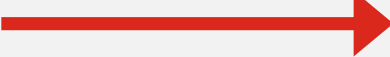


We do this at scale in remote parts of the world.



We employ bright, dedicated, imaginative **scientists and engineers** who are conversant in **material sciences, metallurgy, power systems, robotics** and a host of other fields.

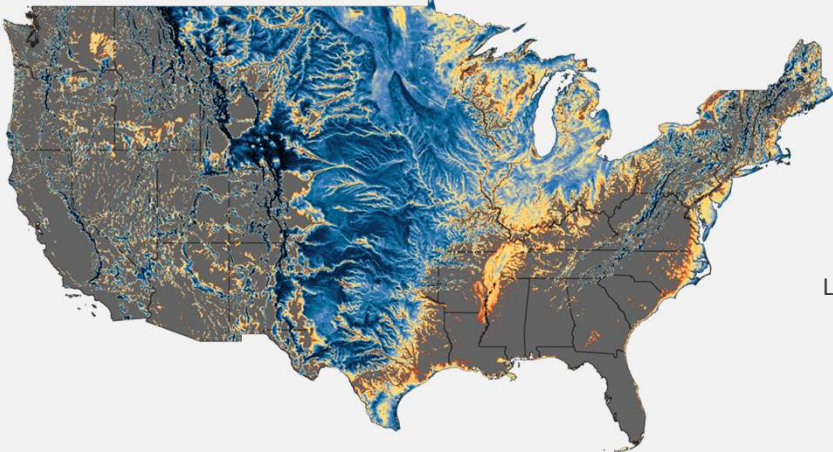
Improving project returns in onshore wind

6% IRR¹  20% IRR²

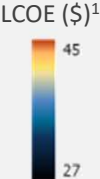
¹ IEA
² NOV estimates
© 2023 NOV Inc. All rights reserved.

Taller towers unlock wind resources

80 Meters



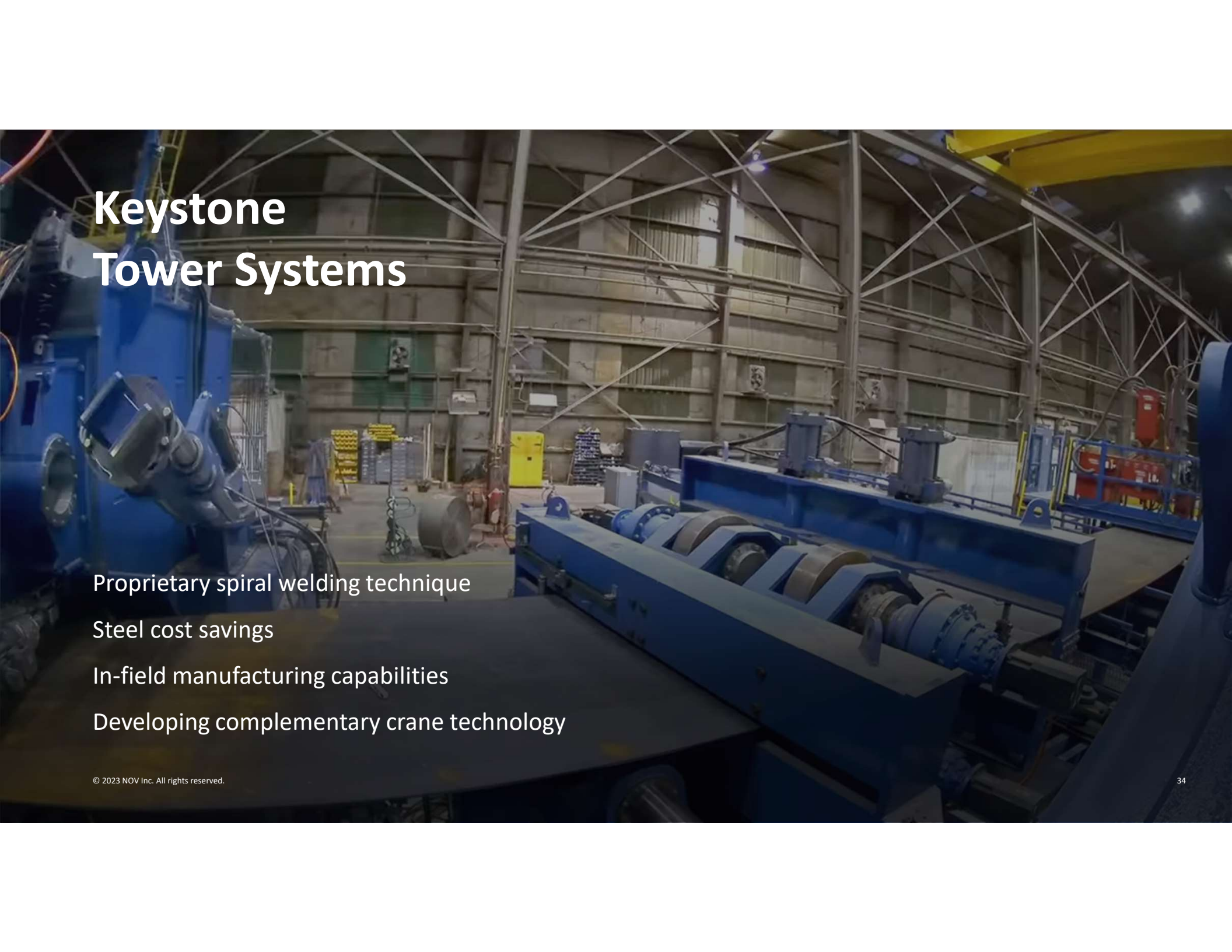
160 Meters



¹ Keystone Tower Systems estimates

© 2023 NOV Inc. All rights reserved.

Keystone Tower Systems



Proprietary spiral welding technique

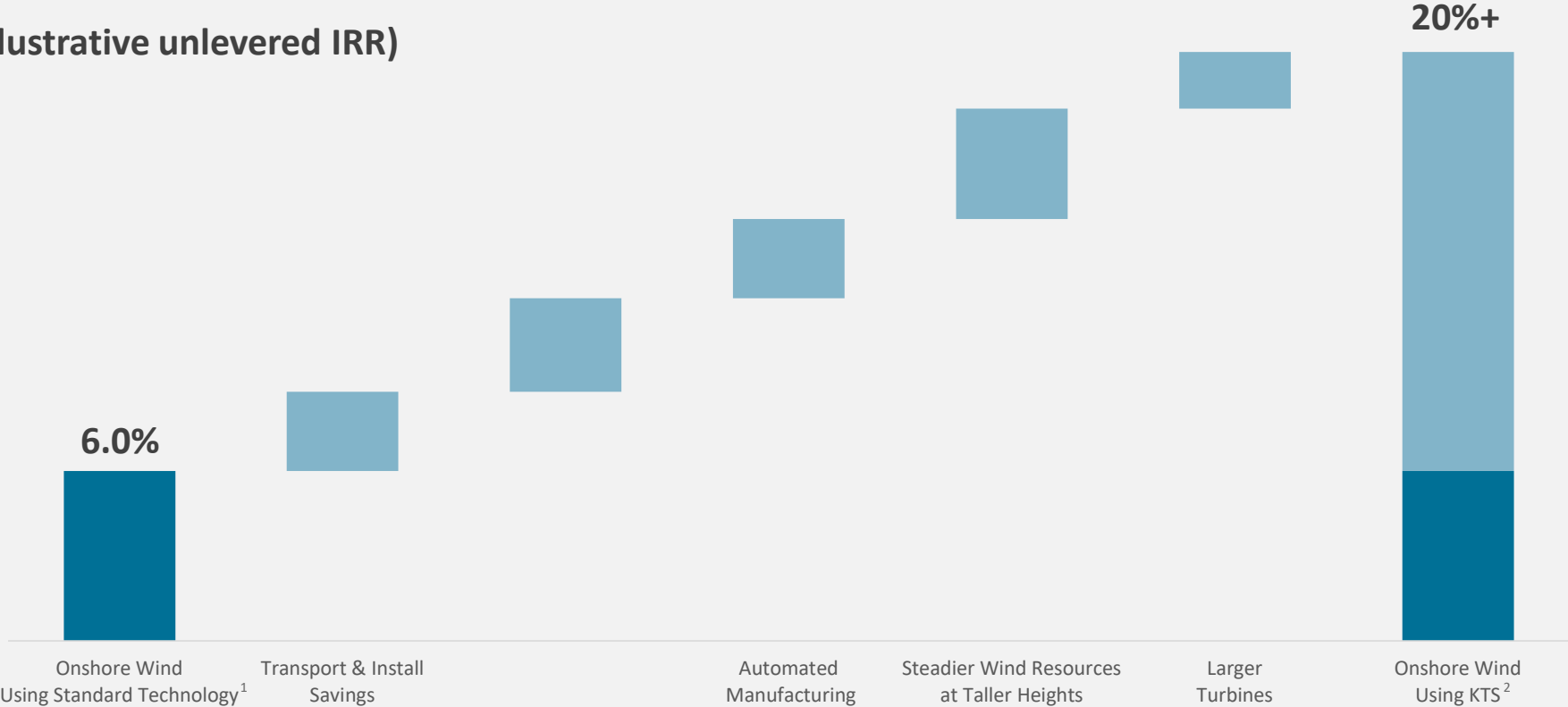
Steel cost savings

In-field manufacturing capabilities

Developing complementary crane technology

Can NOV technology drive improved wind farm economics?

(illustrative unlevered IRR)



¹ IEA
² NOV estimates
© 2023 NOV Inc. All rights reserved.

Fixed Offshore Wind

70%

of global wind turbine installation
vessels designed by NOV¹

12

of the last 15 ordered
WTIVs are of NOV design

¹Excludes vessels for use in China
© 2023 NOV Inc. All rights reserved.

Floating Wind



Floating Wind



Floating Wind



Mooring System

Tensioners and connectors

Cable lay systems

Composite engineering, piping, and structures

Foundations

Aftermarket

Why NOV?

Positioned to capitalize on rising oil & gas activity

Later-cycle, capital-light business model

Focus on improving profitability

Growing renewables opportunity set

Strong history of returning capital to shareholders

Outlook for 2023 and beyond continues to improve for NOV



Appendix A: Non-GAAP financial measures

in \$millions

Three Months Ended June 30, 2023

Reconciliation of Adjusted EBITDA:

GAAP net income (loss) attributable to Company	\$ 155
Noncontrolling interests	2
Provision for income taxes	19
Interest expense	21
Interest income	(8)
Equity income in unconsolidated affiliates	(37)
Other expense, net	29
(Gain)/Loss on Sales of Fixed Assets	–
Depreciation and amortization	71
Other items, net	(7)
Total Adjusted EBITDA	\$ 245

Appendix B: Revenue reconciliation

in \$millions

	Three Months Ended June 30, 2023			
	Wellbore Technologies	Completion & Production Solutions	Rig Technologies	Total
North America Land	\$339	\$168	\$32	\$539
International Land	221	116	104	441
Industrials	12	182	-	195
Offshore	192	255	387	834
Renewables	8	7	71	85
	\$771	\$728	\$85	\$2,093

Appendix C: Carbon emissions reduction potential of NOV products

Product	Method	Potential Annual Emissions Reduction (tons CO2/year)	Assumptions
Maestro Rig Engine Optimization	Reduces diesel usage by peak load management	66,000	Penetration of 200 U.S. land rigs with Amphion controls
eFrac	Enables gas turbine power vs. diesel engines	5,600,000	5% market share of ~285 frac fleets
Ecobooster	Reduced fuel usage on rigs by managing hydraulic power unit motors	130,000	Penetration of 300 rigs with automated pipehandlers
AQUA-VES Offshore Water Treatment	Local drilling fluids treatment	474,000	Full replacement of current NOV water treatment fleet
iNOVaTHERM Portable Waste Treatment	Local waste treatment with minimal transportation cost	316,000	Full replacement of current NOV waste treatment fleet
Powerblade Kinetic Energy Recovery System	Flywheel stores energy during tripping, enabling engine peak load management	1,400,000	Full penetration of offshore rig fleet with appropriate drawworks