

Vestas - Impaakt Report

+0.44




Coverage Status: Good

13



Analyses

- 9
+ 4

324

Ratings

Ticker: VWS.CO | **ISIN:** DK0010268606 | **# Employees:** 29427 | **Revenue:** \$2.5bn

SASB Industry:

Wind Technology & Project
Developers

Market Cap:

27.0bn

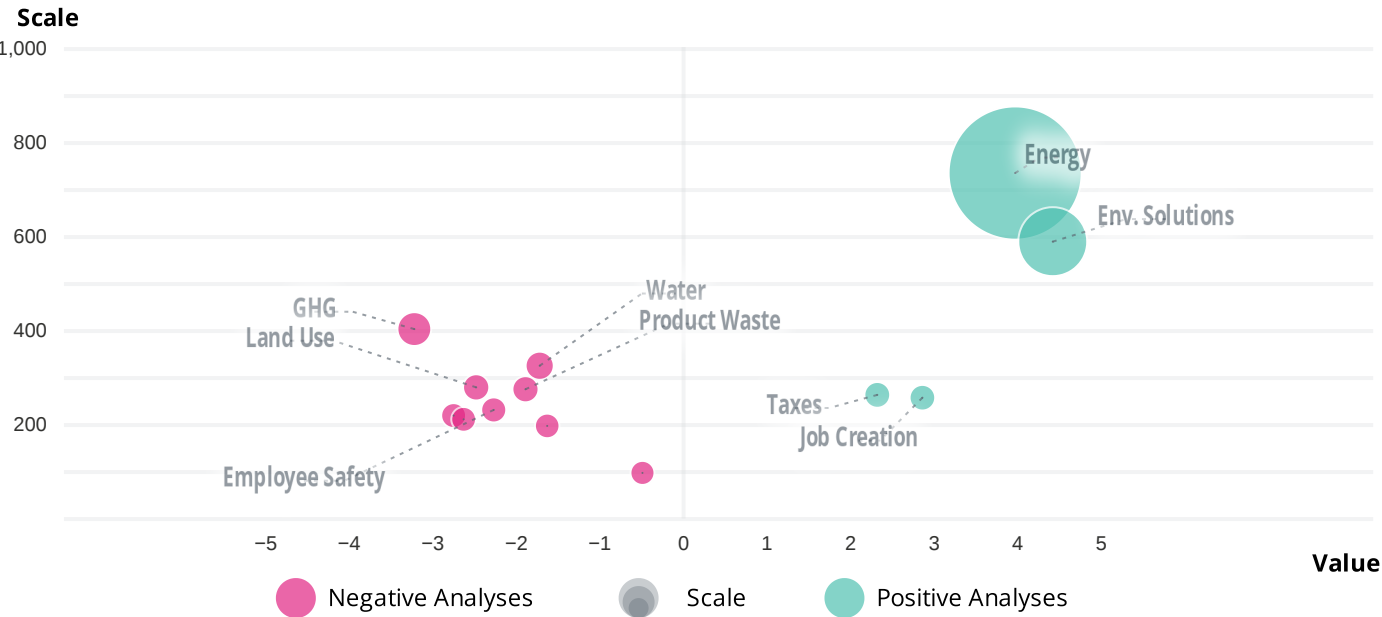
Ranking:








/4 Rank in industry

Vestas Wind Systems A/S designs, manufactures, installs, and services wind turbines worldwide. The company operates in two segments, Power Solutions and Service. The Power Solutions segment sells wind power plants, wind turbines, development sites, etc. The Service segment engages in the sale of service contracts, spare parts, and related activities. The company was founded in 1898 and is headquartered in Aarhus, Denmark. (Source: Yahoo Finance)

Distribution of Analyses



Ranked 1/4 in industry

 Vestas	+0.44 
2. Xinjiang Goldwind Science & Technology	-0.02 
3. TPI Composites	-0.22 
4. Siemens Gamesa Renewable Energy SA	-0.25 

Analytics based on the SDG Framework

The Sustainable Development Goals or Global Goals are a collection of 17 interlinked goals designed to be a blueprint to achieve a better and more sustainable future for all. The SDGs were set in 2015 by the United Nations General Assembly and are intended to be achieved by the year 2030.



Analyses by SDG

1: No Poverty

2: Zero Hunger

3: Good Health and Well-being

4: Quality Education

5: Gender Equality

6: Clean Water and Sanitation

7: Affordable and Clean Energy

8: Decent work and Economic Growth

9: Industry, Innovation and Infrastructure

10: Reduced Inequalities

11: Sustainable Cities and Communities

12: Responsible Consumption and Production

13: Climate Action

14: Life below Water

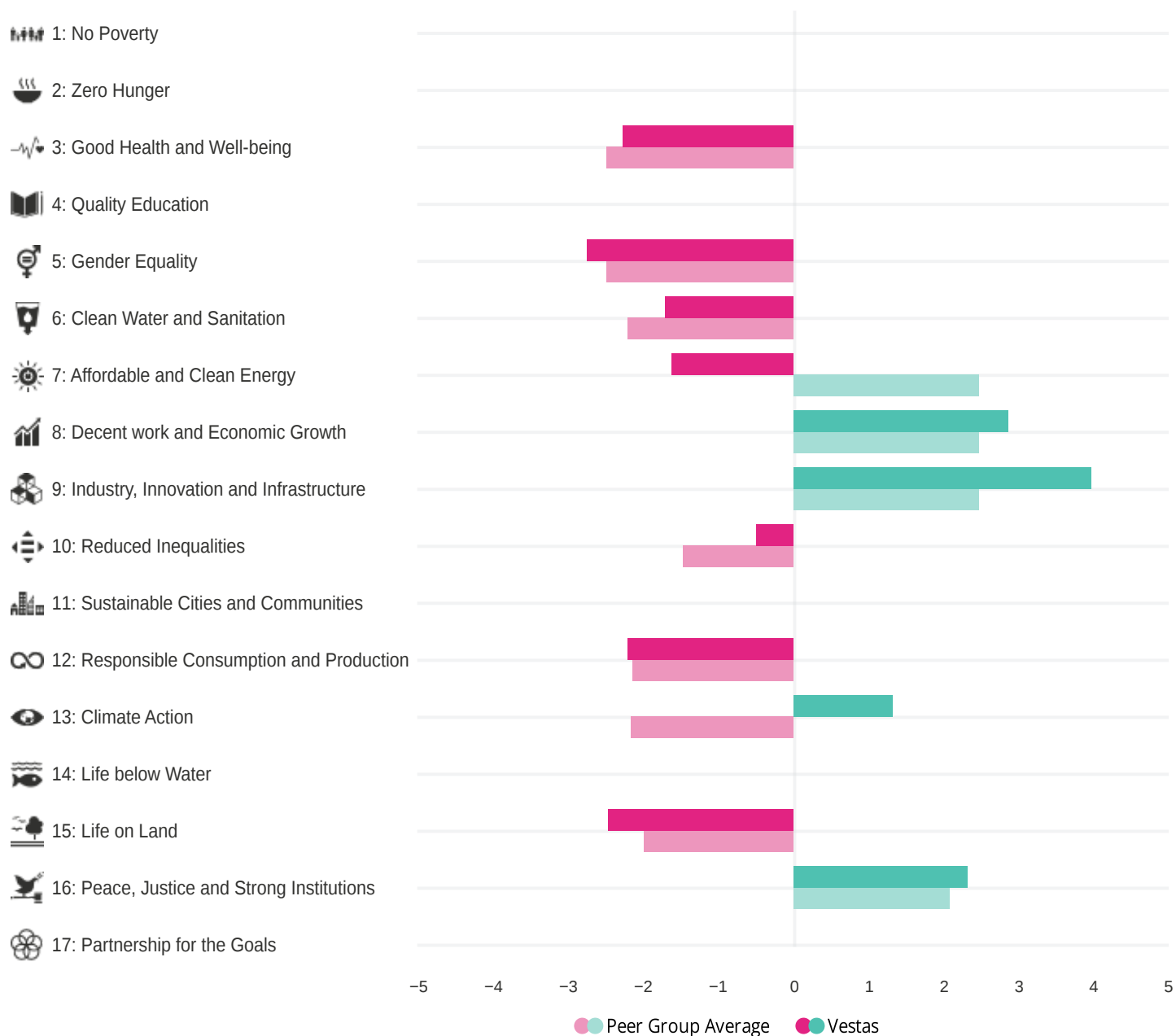
15: Life on Land

16: Peace, Justice and Strong Institutions

17: Partnership for the Goals



Score Compared to Peer Group Average by SDG



Detailed Peer Group Comparison by SDG

SDG	Peer Group Average		Vestas		Xinjiang Goldwind Science & Technology	Siemens Gamesa Renewable Energy SA	TPI Composites
3	-2.49	<	-2.26		-2.98	-2.22	-
4	-	-	-		-	-	-
5	-2.49	>	-2.74		-2.65	-1.97	-2.60
6	-2.20	<	-1.71		-2.39	-2.50	-
7	+2.89	>	-1.62		+3.94	-	-
8	+2.47	<	+2.87		+3.60	+2.88	+0.55
9	+3.46	<	+3.98		-	+3.37	+3.94
10	-1.46	<	-0.48		-3.31	-0.71	-1.36
11	-	-	-		-	-	-
12	-2.13	>	-2.20		-2.57	-1.47	-2.30
13	-2.16	<	+1.33		-3.12	-3.33	-3.53
15	-1.98	>	-2.47		-1.73	-1.60	-2.11
16	+2.09	<	+2.33		+2.96	+0.13	+2.93

Analytics based on the SASB Framework

Weight

Weight Category	Percentage
Category 1	21.3%
Category 2	18.0%
Category 3	14.0%
Category 4	9.9%
Category 5	8.0%
Category 6	6.7%
Category 7	6.4%
Category 8	5.7%
Category 9	5.2%
Category 10	4.8%

SASBT industries covered out of 26	#Analyses	Weight	Impact Score
Ecological Impacts	2	21.29%	+2.21
Access & Affordability	1	18.04%	+3.98
Employee Engagement, Diversity & Inclusion	3	14.01%	+0.16
GHG Emissions	1	9.88%	-3.21
Water & Wastewater Management	1	7.96%	-1.71
Product Design & Lifecycle Management	1	6.74%	-1.88
Business Ethics	1	6.44%	+2.33
Employee Health & Safety	1	5.65%	-2.26
Waste & Hazardous Materials Management	1	5.16%	-2.62
Energy Management	1	4.82%	-1.62

Analyses by SASB Theme



Score Compared to Peer Group Average by SASB Theme



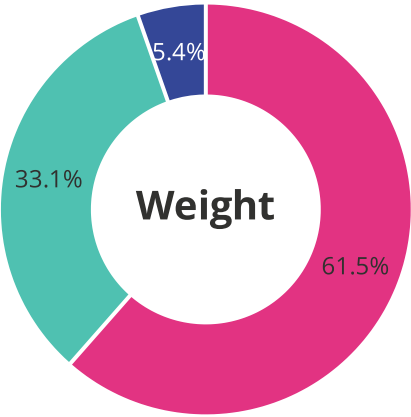
Detailed Peer Group Comparison by SASB

SASB Theme	Peer Group Average		Vestas		Xinjiang Goldwind Science & Technology	Siemens Gamesa Renewable Energy SA	TPI Composites
Access & Affordability	+3.63	<	+3.98		+3.94	+3.37	+3.94
Business Ethics	+2.09	<	+2.33		+2.96	+0.13	+2.93
Ecological Impacts	-0.81	<	+2.21		-1.73	-1.60	-2.11
Employee Engagement, Diversity & Inclusion	+0.41	>	+0.16		+1.03	+0.59	-0.14
Employee Health & Safety	-2.45	<	-2.26		-2.98	-2.22	-2.32
Energy Management	-1.62	=	-1.62		-	-	-
GHG Emissions	-3.30	<	-3.21		-3.12	-3.33	-3.53
Product Design & Lifecycle Management	-1.91	<	-1.88		-2.62	-0.83	-2.30
Waste & Hazardous Materials Management	-2.38	>	-2.62		-2.50	-2.10	-2.30
Water & Wastewater Management	-2.20	<	-1.71		-2.39	-2.50	-

Framework 3/3

Analytics based on the Categories Framework

To help you look at the most material impacts of a company, we distinguish impact that is either related to the Processes of the company, its Products (or services) or its Philanthropy.

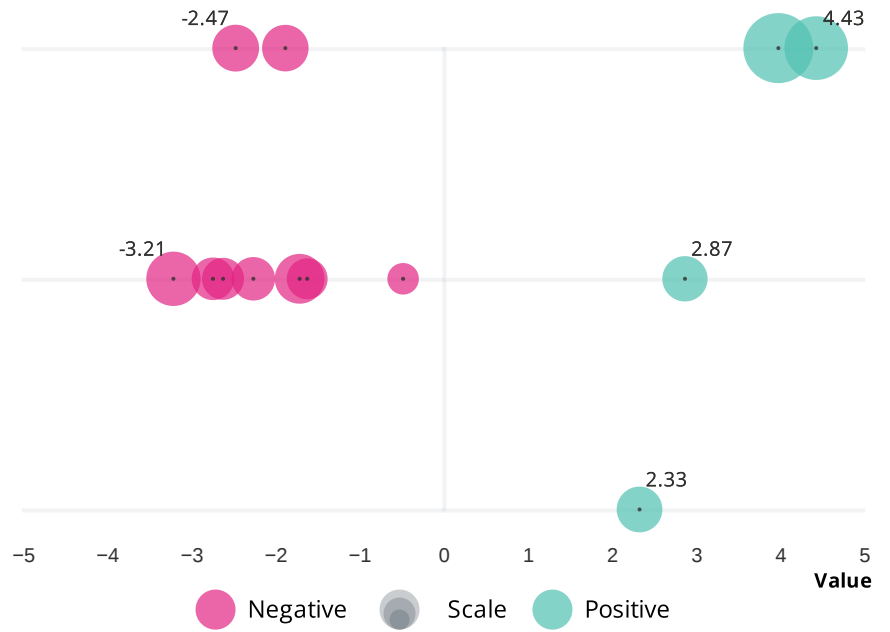


Category industries covered out of 3	#Analyses	Weight	Impact Score	
Processes	8	61.48%	-1.63	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Products	4	33.15%	+2.31	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Taxes & Philanthropy	1	5.37%	+2.33	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>




Products

Processes

Taxes & Philanthropy



Detailed Peer Group Comparison by Categories

Category	Peer Group Average		Vestas		Xinjiang Goldwind Science & Technology	Siemens Gamesa Renewable Energy SA	TPI Composites
Processes	-	-	-1.63		-0.86	-1.35	-1.59
Products	-	-	+2.31		+0.55	+2.45	+2.10
Taxes & Philanthropy	-	-	+2.33		+2.96	+0.13	+2.93

Detailed Score of all analyses

SASB Theme	SDG	Headline	Impact value	Impact scale	#Ratings
Employee Health & Safety	3	In 2020, Vestas recorded 185 total recordable, 65 lost workdays and 1 subcontractor fatality	-2.26	1.15	20
Employee Engagement, Diversity & Inclusion	5	Vestas is far from gender parity, as women occupy 2.8% of leadership and 14% of the workforce	-2.74	1.09	20
Water & Wastewater Management	6	In 2019, Vestas consumed 473,000 m3 of water, enough to fill 189 Olympic-sized water pools	-1.71	1.62	16
Energy Management	7	In 2019, Vestas consumed 638,300 MWh of energy, of which 40% was from renewables	-1.62	0.98	14
Employee Engagement, Diversity & Inclusion	8	Vestas contributes to economic growth and social stability by employing 29,378 people worldwide	+2.87	1.28	22
Access & Affordability	9	Vestas has a global market share of 31% in the wind energy generation industry	+3.98	3.67	28
Employee Engagement, Diversity & Inclusion	10	In 2020, Vestas workforce consisted of 35.9% ethnic minorities, but only 8.33% at its BOD	-0.48	0.48	14
Waste & Hazardous Materials Management	12	Vestas Wind Systems generated 89,000 tonnes of waste in 2019	-2.62	1.05	18
Product Design & Lifecycle Management	12	With a recycling rate of ~85%, Vestas' wind turbines generate ~4 Mn tonnes of end-of-life waste	-1.88	1.37	12
GHG Emissions	13	In 2020, Vestas's total Scope 1, 2 & 3 emissions stood at 9.86 million tonnes	-3.21	2.01	32
Ecological Impacts	13	Vestas' total installed wind power makes up nearly 12% of the global wind power generation	+4.43	2.94	54
Ecological Impacts	15	Vestas permanently disturbs 264,000 m2 of land and temporarily affects 1.8 million m2 of land	-2.47	1.39	46

SASB Theme	SDG	Headline	Impact value	Impact scale	#Ratings
Business Ethics	 16	Over the past 3 years, between 2019-2021, Vestas has contributed ~USD 688 Mn in corporate taxes	+2.33 	1.31 	 10

Understanding our Impact Score



1. Analyses

The analyses are written by an active community of writers that went through a rigorous training process. Each analysis is reviewed by our team of editors being published.



2. Ratings

Then the community rates each analysis according to 2 dimensions: value and scale.



Value

3. Value & Scale

Value: how positive or negative the impact is described in the analysis. **Scale:** how small or large the impact is described, taking into account the breadth, depth and persistence, as defined by the Impact Management Project.

Scale



4. Final Score

The analyses are written by an active community of writers that went through a rigorous training process. Each analysis is reviewed by our team of editors being published.