🛟 FORSYTH BARR

Company ticker:

CEN



-2023 -2022		Grade	Score	Utilities Average	New Zealand Average	Utilities Sector Weights
	Carbon	A+	92%	80%	61%	20%
	Environmental	D	36%	66%	52%	20%
	Social	A+	81%	85%	61%	20%
	Governance	A+	83%	68%	59%	40%
	Total	Α	75%	74%	59%	

Forsyth Barr Commentary

Touching Distance From The Top: Contact Energy's (CEN) overall C&ESG score has increased and CEN remains firmly in the Leader category. This strong progress has propelled it to be ranked second in the whole market (from fourth last year). CEN again scored well in the Carbon section, and is working to transition its generation mix away from gas but is not yet operating at net zero. However, CEN is innovating in carbon capture of geothermal emissions and the creation of food grade CO2, a product which is currently imported into New Zealand. CEN's lowest score was once again the Environmental section, where its lack of waste management policy, lack of commitment to the circular economy, and an environmental breach all lowered its score. In the Social and Governance sections, CEN performed well due to its commitment to health and safety and strong corporate governance practices.

Carbon		Metric	Data	Score	Weight	Group Score	Group Wgt
Climate Reporting	C1.1	Is the company a Climate Reporting Entity, required to prepare climate- related disclosures in accordance with the Aotearoa NZ Climate Disclosure Standards?	Yes				
	C1.2	Has the company filed its first mandatory climate-related disclosures and/or voluntarily reported in accordance with the Standards?	Yes				
	C2.1	For how long have scope 1 and 2 CO2e (tonnes) been tracked, measured and publicly reported by the company?	≥ 5 years	1.00	20.00%		
	C2.2	If at least five years of scope 1+2 emissions data, are scope 1+2 emissions decreasing, stable, or increasing over the last five years?	-24.95%	1.00	20.00%		
GHG Emissions	C2.3	If at least five years of scope 1+2 emissions data, is carbon intensity decreasing, stable, or increasing?	-31.40%	1.00	20.00%	100.00%	33.33%
	C2.4	Has the company identified and publicly disclosed its most material scope 3 emission sources?	Yes	1.00	20.00%		
	C2.5	For how long have scope 3 CO2e (tonnes) been tracked, measured and publicly reported by the company?	≥ 5 years	1.00	20.00%		
	C3.1	Does the company have an emissions reduction target or net zero commitment in place?	Yes	1.00	16.67%		
	C3.2	If a target is in place, is the target based on an absolute emissions and/or an emissions intensity measure?	Absolute	1.00	16.67%		
Emissions	C3.3	If a target is in place, is the target aligned with and/or verified by the SBTi (or similar) as a science-based target?	SBTi verified	1.00	16.67%	75.00%	33.33%
Management	C3.4	Is there a clearly defined climate transition plan in place outlining the strategy to meet emissions reduction targets?	Plan in place - lacks detail	0.50	16.67%		
	C3.5	Is the company already operating at net zero and if so, how are offsets used to help meet targets?	No	0.00	16.67%		
	C3.6	Has the company introduced the concept of a 'just transition' into its climate ambitions?	Yes	1.00	16.67%		
Diele C. Our entropite.		Has the company outlined how its assessment of climate-related risks and opportunties serves as an input to capital deployment and funding decisions?	Yes	1.00	33.33%		
Risk & Opportunity Management		Has the company publicly announced any new projects or partnerships (over the last 12 months) that will amount in significant (<-10%) emissions reductions?	Yes	1.00	33.33%	100.00%	33.33%
	C4.3	Does the company own any proven or probable fossil fuel reserves?	No	1.00	33.33%		
C - Total							A+ (91.67%)

Environmental		Metric	Data	Score	Weight	Group Score	Group Wgt
	E1.1	Does the company have ISO 14001, EMS, Toitū Envirocare carbonzero or equivalent certification on all applicable sites?	Yes	1.00	33.33%		
Environmental Management	E1.2	Has the company made commitments to new build or retrofit to meet level 4, 5 or 6 of the Green Star (or equivalent Homestar if relevant) standard in owned or leased buildings?	No	0.00	33.33%	33.33%	33.33%
Systems	E1.3	Has there been an environmental fine or breach (including any resource consent discharge breaches such as nutrient or harmful substances discharges) in the last three years?	Breach	0.00	33.33%		
	E2.1	Is there a commitment to reduce waste in place?	No	0.00	50.00%		
	E2.2	If there is five years of waste management data, is total waste to landfill decreasing, stable, or increasing?	-6.64%	0.50	50.00%		
	E2.3	Is water consumption material to the company's business operations and/or supply chain?	No	0.00	0.00%		
Waste & Water	E2.4	If water consumption is considered material to the company's operations, is the company currently implementing any water stewardship practices to reduce water usage or improve water efficiency?	Not material	0.00	0.00%	25.00%	33.33%
	E2.5	If water consumption is considered material to the company's operations, and if there is five years of water data, is total water use decreasing, stable, or increasing?	Not material	0.00	0.00%		
	E3.1	Is there a commitment by the company to preserve and protect biodiversity and/or natural ecosystems?	Yes	1.00	33.33%		
Biodiversity & Circular Economy	E3.2	Does the company voluntarily report against the TNFD framework?	No but committed	0.50	33.33%	50.00%	33.33%
	E3.3	Is the company actively engaged in implementing circular economy principles into its business model?	No	0.00	33.33%		
E - Total							D (36.11%)

Social		Metric	Data	Score	Weight	Group Score	Group Wgt
	S1.1	Does the company have safety management targets in place?	Yes	1.00	33.33%		
Health & Safety	S1.2	If there is five years of data on a measure of safety (e.g. LTIFR) collected	+50.00%	0.00	33.33%	66.67%	20.00%
ricultif & Surety		by the company, is it decreasing, stable, or increasing?					
	S1.3	Have there been any workplace fatalities in the last five years?	No	1.00	33.33%		
	S2.1	Does the company have a human rights policy?	Yes	1.00	25.00%		
Human Rights &	S2.2	Has the company identified where, across its business, there may be	Yes	1.00	25.00%		
Supply Chain	52.2	material risks of modern slavery?				75.00%	20.00%
Supply Chain	S2.3	Is the company an accredited living wage employer?	No	0.00	25.00%		
	S2.4	Is there a supply chain code of conduct?	Yes	1.00	25.00%		
		Have there been any unplanned product or service faults (including cyber					
Product Quality &	S3.1	incidents or data privacy breaches) resulting in, for example, disruption to	No	1.00	100.00%	100.00%	20.00%
Accessibility		operations or recalls (including FDA regulated products if relevant), in the					
		last three years?					
	S4.1	Is employee turnover measured and publicly reported?	Yes - publicly	1.00	25.00%		
	S4.2	If employee turnover is reported:					
Employee Value	S4.2.1	Is it <10%, <20%, >20%?	10% <x<20%< td=""><td>0.50</td><td>12.50%</td><td rowspan="3">87.50%</td><td rowspan="3">20.00%</td></x<20%<>	0.50	12.50%	87.50%	20.00%
Proposition /	S4.2.2	If there is five years of employee turnover data, is it decreasing, stable, or increasing?	-9.91%	0.50	12.50%		
Culture	\$4.3	Is there a contemporary parental leave policy?	Contemporary	1.00	25.00%		
		Does the company provide resources and support for employees' mental					
	S4.4	health and well being, and is the company measuring the impact of its	Yes	1.00	25.00%		
		mental health/wellbeing initiatives on productivity and/or retention?					
	S5.1	Does the company publicly report its gender pay gap?	Yes	1.00	50.00%	75.00%	
Diversity	S5.2	Does the company track and measure the proportion of women in	67%	0.50	50.00%		20.00%
	33.2	management roles in relation to the proportion of women employees?	07/0	0.50	50.00%		
S - Total							A+ (80.83%)

Governance		Metric	Data	Score	Weight	Group Score	Group Wgt
	G1.1	Does the company integrate its sustainability strategy into its business-as- usual operations?	Yes	1.00	50.00%		
Sustainability	G1.2	Is remuneration for senior executives linked to achieving sustainability performance?	Part of both	1.00	50.00%	100.00%	14.29%
	G1.3	Has the company committed to voluntarily putting its executive remuneration report forward for a shareholders vote?	No	0.00	0.00%		
Framework	G2.1	Does the company have B Corporation, Future-Fit (or equivalent) certification?	No	0.00	100.00%	0.00%	14.29%
	G3.1	Does the company have share classes with different voting rights?	No	1.00	33.33%		
Investor	G3.2	Is there potential for a 'blocking' shareholder?	6.20%	1.00	33.33%		44.000′
Protections	G3.3	Is there any evidence of significant unequal treatment of minority shareholders in any equity raisings in the last three years?	No equity raisings	1.00	33.33%	100.00%	14.29%
	G4.1	How long is the current auditor's tenure?	2 years	1.00	50.00%		14.29%
Audit & External	G4.2	What is the average proportion of total fees paid to the auditor for non- statutory audit services over the past three years?	24.26%	1.00	50.00%	400,000/	
Relationship	G4.3	Does the company publicly disclose its direct lobbying activities?	Yes	1.00	0.00%	100.00%	
Management	G4.4	Is the company explicitly considering lwi specific considerations within its business operations?	Yes	1.00	0.00%		
	G5.1	Do non-executive and independent Board members comprise the majority of Board members?	100.00%	1.00	10.00%	80.00%	14.29%
	G5.2	Is the CEO also the Chair?	No	1.00	10.00%		
	G5.3	What is the average tenure of current Board members?	5.1 years	1.00	10.00%		
Board	G5.4	What is the average number of Board member affiliations of non- executive Board members?	6.00	0.00	10.00%		
Board	G5.5	How many directors are on the Board?	7	1.00	10.00%		
	G5.6	Is a Board skills matrix disclosed?	Yes	1.00	10.00%		
	G5.7	Does the company have a policy for maintaining a well-balanced Board?	Yes	1.00	10.00%		
	G5.8	Are all audit-committee members non-executive directors?	Yes	1.00	10.00%		
	G5.9	Is the Board's gender diversity sufficient?	42.86%	1.00	10.00%		
	G5.10	Does the Board undertake an annual self review process?	No	0.00	10.00%		
Data Security &	G6.1	Is there a cybersecurity policy in place? If so, is there evidence the company has tested its cyber resilience strategies in the last year?	Yes	1.00	33.33%	100.00%	14.29%
Tax	G6.2	Is there a data privacy and protection policy in place? If so, is there evidence the company has tested its security measures in the last year?	Yes	1.00	33.33%		
	G6.3	Does the Board have a tax governing framework in place?	Yes	1.00	33.33%		
A	G7.1	Has the company received external assurance of its sustainability report or disclosures?	Limited - range	1.00	50.00%	100.00%	14 20%
Assurance & Ethics	G7.2	Has the company avoided major controversies in the last five years as well as acted with integrity in both financial and non-financial reporting?	Yes	1.00	50.00%	100.00%	14.29%
G - Total							A+ (82.86%)