



# How we're harnessing power that will never run out.






Wind energy is one of the safest and most efficient ways to produce environmentally sustainable energy.

Wind doesn't contaminate, it's inexhaustible and reduces the use of fossil fuels - the origin of many of the greenhouse gases that are causing global warming.

Furthermore, wind energy is native energy - because it's available almost everywhere on the planet, it helps to reduce energy imports and plays a role in creating local

employment and prosperity. Ducab provides a complete range of cable solutions to suit the needs of the onshore and offshore wind energy sectors. This includes low, medium, and extra high voltage cables and accessories, our RuBICC range of rubber cables, grounding conductors, and more.



	Cable type	Application	Voltage grade	Standards
	High voltage	Balance of plant Substations	66kV to 400kV	IEC and equivalent international standards
	Medium voltage	Balance of plant Interconnection between wind turbines, wind towers	3kV to 33kV	IEC, BS, AS/NZS and equivalent international standards
	Low voltage	Power, signal, and control cables for wind farms, wind towers and nacelles	Up to 1kV	IEC, BS, AS/NZS and equivalent international standards
	Rubber	For better flexibility and lower bending in wind farms, wind towers and nacelles	Up to 33kV	IEC, BS, AS/NZS and equivalent international standards
	Ground conductor	For grounding application in wind farms	--	IEC, BS, AS/NZS and equivalent international standards

## Approvals/testing\*



\*Applicable as per product

Ducab can design and manufacture these cables with a variety of special cable characteristics, including:



Flame retardant



Halogen free



UV resistant



Non-toxic materials



Anti-termite



Fire resistant LV



Low temperature application