CUBE ENGINEERING GmbH



UN GLOBAL COMPACT

COMMUNICATION ON PROGRESS - 2014



CUBE Engineering GmbH has joined the UN Global Compact initiative in 2009. Through its participation the company underlines its core philosophy to contribute to a more sustainable and social world by providing consulting for renewable energy all over the world.

As a globally acting company, CUBE is confronted with several challenges in terms of complying with internationally recognized principles such as those outlined in the UN Global Compact. Therefore, the company values the participation in the Global Compact as an important opportunity to receive strategic guidance on how to put the 10 principles into action.

This Communication on Progress (COP) outlines the steps CUBE Engineering has taken since the last report to Global Compact to comply with the 10 principles. In addition, it sets out some indicators which will support the company in monitoring its activities and further progress in corporate responsibility actions throughout the upcoming years.

Dipl. Ing. Stefan Chun General Manager, CUBE Engineering GmbH



ABOUT THE COMPANY

CUBE Engineering GmbH is a market leader in wind farm consultancy. It came into being following a merger between two highly regarded German engineering companies: "Ingenieurbüro Chun" and "plenum energy gmbh". This new consultancy is able to draw on more than twenty years of experience. Since the beginning of the nineties the founders of CUBE Engineering has been active in the wind energy industry and has been supporting clients by measuring and analysing wind conditions, calculating energy yield, planning wind farms and studying the effects on the environment.

In the past CUBE has provided professional services in relation to more than 9,000 wind turbines, with a combined total capacity of over 15,000 MW at more than 4,000 locations both at home and abroad. The range of contracts includes single elements or sections of the planning phase right through to the introduction of wind energy to new markets, by the use of pilot projects, educational seminars and workshops, and research projects. The capacity sizes of the projects could hardly be broader: everything from a few kW up to several hundred MW.

In 2005, CUBE Engineering GmbH has been accredited by DAP (now called DAkkS) according to DIN EN/ISO/IEC 17025:2005. This accreditation covers the expertise of wind site assessments, 60 %-reference-output certificates (German Renewable Energy Law – EEG), turbulence analyses, noise emission and shadow flicker as well as wind measurements.

CUBE's Business Lines



from 100 kW to 1,500 MW



SOLAR POWER from 500 kWp to 50 MWp



SMART POWERDecentralized Systems



COMMITMENT TO THE GLOBAL COMPACT

Being an official supporter of the United Nations Global Compact since October 2009, CUBE Engineering commits itself especially to the ten international principles set out by the Global Compact Initative in the four categories human rights, labor standards, the environment, and anti-corruption. These ten principles read as follows:

Human Rights:

- Principle 1: Business should support and respect the protection of internationally proclaimed human rights and...
- Principle 2: ... make sure that they are not complicit in human rights abuses

Labour Standards:

- Principle 3: Businesses should uphold the freedom of association, the effective recognition of the right to collective bargaining,...
- Principle 4: ... the elimination of all forms of forced and compulsory labour,...
- Principle 5: ... the effective abolition of child labour and...
- Principle 6: ... the elimination of discrimination in respect of employment and occupation.

Environment

- Principle 7: Businesses should support a precautionary approach to environmental challenges,
- Principle 8: ... undertake initiatives to promote greater environmental responsibility and...
- Principle 9: ... encourage the development and diffusion of environmentally friendly technologies.

Anti-Corruption

Principle 10: ... Businesses should work against corruption in all its forms, including extortion and bribery.

In the following table, we provide an overview on our commitments and actions that implement the above stated ten principles of the Global Compact in our daily business.

CUBE ENGINEERING GmbH





HUMAN RIGHTS

Principle	Commitment and Actions		
Principle 1 +2 Business should support and suspect the protection of internationally proclaimed human rights and make sure that they are not complicit in human rights abuses.	CUBE Engineering GmbH respects all Human Rights set out in the "International bill of Human Rights" containing the "Universal Declaration of Human Rights" which has been adopted and proclaimed by the General Assembly of the United Nations on December, 10 th 1948 and the two international covenants. Thereby, the "Universal Declaration of Human Rights" contains mainly Human Rights with respect to non-education, free choice of employment and cultural participation. The two covenants cover economic, social and cultural as well as civil and political rights.	Revision of Country Context Before starting a project in a new country, the country context with respect to Human Rights shall be reviewed. The national law of the country will be analysed in order to identify any particular Human Rights aspects that need to be respected. Revision of own Activities' Impact After review of the country context, the potential impact of CUBEs planned activities/services will be assessed and mitigation measures shall be developed. A constant exchange with project partners and potentially affected stakeholders such as communities or indigenous people about Human Rights issues will be an indispensable form of mitigation.	

CUBE

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Labour Standards

Principle	Commitment and Action
Principle 3 Businesses should uphold the freedom of association and the effective recognition of the right to collective bargaining;	CUBE Engineering does not use forced, compulsory or child labour.
Principle 4-5 The elimination of all forms of forced and compulsory labour; The effective abolition of child labour;	CUBE Engineering supports freedom of association and, where applicable, recognizes the right to collective bargaining.
Principle 6 The elimination of discrimination in respect of employment and occupation.	One of our central central value is to encourage and to respect individuals within their work for our organization. We seek to create an working culture of diversity and inclusion.

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Environment

Principle	Commitment and Action
Principle 7 Businesses should support a precautionary approach to environment challenges;	CUBE Engineering is dedicated to manage their environmental impacts proactively. The company is committed to work together across borders to make an even bigger difference.
Principle 8 Businesses should undertake initiatives to promote greater environmental responsibility;	CUBE Engineering itself consumes electricity only from renewable energy sources since 2011. All commuting employees have been encouraged to use bikes and trains instead of cars. A financial intensive is announced for everybody who changes to a more environment friendly transportation system. The guideline for the use of rental cars has been changed, to demand the use of cars with lower CO2 emission from the project engineers. Also it is not allowed to drive more than 120km/h with rented cars. Hybrid cars are preferred.
Principle 9 and encourage the development and diffusion of environmentally friendly technologies.	CUBE Engineering is an expert within the area of renewable energies. Since the beginning of the 1990s, we have dedicated ourselves to this challenge. We started with engineering and consultancy for early wind farm projects. Building on this experience, we have developed a one-stop service for various types of projects and developments within the Renewable Energy business. Our daily work is to support the establishing of cooperatives which are working in the Renewable Energy sector by offering free consulting.



Anti-Corruption

Principle	Commitment and Action
Principle 10 Businesses should work against corruption in all its forms, including extortion and bribery.	CUBE Engineering is committed to achieve a high standard of ethical behaviour in everything that we do. To act with integrity is one of our core values. To do so, CUBE Engineering pointed out to all their consultants who are working within the tendering processes, to keep distance from corruption and denounce any corruptive action to the management.



MEASUREMENT OF CURRENT AND EXPECTED OUTCOMES

The following table summarizes some indicators through which CUBE's performance on implementing the 10 Global Compact principles will be measured and monitored in the future. The effectiveness of the indicators will be tested throughout the reporting year and lead to the set up of specific measurable goals with respect to each of the principles for the upcoming years.

Principle	CUBE's specific INDICATOR	2014
1	Number of countries and projects for which a human rights - specific due diligence assessment has been carried out and preventive actions taken	2
2	Number of project partners and clients which have been reviewed according to a human rights – specific due diligence in order to avoid possible complicity	2
6	Share of female employees (in %) / number of international employees within CUBE	42
7	Number of Environmental Impact Assessments carried out	64
8	Number of initiatives undertaken to promote greater environmental responsibility	2
9	Number of Megawatt of wind power installed through the service and support of CUBE	2050
10	Number of cases in which CUBE has rejected or uncovered and denounced corruptive action	-