



10 YEARS
2005-2015

EcofinConcept GmbH
Renewable Energies

WIND ENERGY

consulting • project development • investment • project placement

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Who we are

EcofinConcept GmbH specialises in renewable energies – in particular wind, solar and bio energy. The company headquarters are near Düsseldorf, Germany.

EcofinConcept is a member of the German Wind Energy Association (Bundesverband WindEnergie e.V. or BWE), the Wind Energy Agency e.V. (WAB), the Landesverband Erneuerbare Energien NRW e.V. (LEE) and Network windenergy NRW.



Who we are

EcofinConcept GmbH is run by the two managing shareholders Dipl.-Kfm. Guido Vieten and Dipl.-Wi.-Ing. Christian Sperling. The managing directors and shareholders of EcofinConcept GmbH, as well as the company itself, directly and indirectly hold shares in other companies and energy generation plants in the renewable energies sector.

As well as including classic consulting services, EcofinConcept's range of services focuses particularly on the acquisition of projects for investors, commercial due diligence, project development and placement, transaction support and the procurement of project financing, as well as the conception of investment opportunities.

Our Experiences

Both of EcofinConcept's managers have many years of experience in the renewable energies sector. The company and managing directors boast recommendations in the project management, conception, development, structuring, financing and/or marketing of more than 80 projects with a total investment volume of over EUR 585 Million and more than 360 MW rated power.

Through their activities and numerous projects, the two managing directors have been able to develop comprehensive market knowledge and a wide network of contacts in the sector – as a customer and partner of EcofinConcept you can benefit from this in many ways.

EcofinConcept GmbH is available to its clients and customers as a competent and independent partner in the renewable energies sector. Here you will find an overview of our range of products and services. Please contact us directly if you have any specific questions or requests.

- Consulting services for national and international private and institutional investors
- Consulting services for public utilities, regional providers, municipal companies, independent power producers (IPP)
- Consulting services for operating companies, citizens' projects and individual operators
- Consulting services for project developers, project initiators and planning offices

- Audit, selection, calculation and controlling for projects
- Independent and well-founded analyses of investment and purchase bids from third parties
- Transaction support
- Support during due diligence processes (project auditing)
- Acquisition and placement of existing projects, turn-key projects and projects in all stages of development
- Development of project pipelines and portfolios for investors

- Placement of external project financing and equity
- Financing for projects
- Compilation of individual feasibility calculations (cash flow models)
- Profit, liquidity and tax prognoses
- Development of comprehensive contractual, tax and economic concepts
- Business-related development and conception of closed mutual funds, citizens' wind parks, citizens' solar plants, private placements, individual investments and club deals

Project development

EcofinConcept offers a full range of services for a successful renewable energies project, from the selection and acquisition of suitable locations, planning and project management to the erection of the plants. We do this in close cooperation with the owners, local community, local authorities and project partners. We are available as a contact for all parties involved throughout the entire project management and implementation phase.

We work not only on new sites, but also on optimising existing renewable energy projects. In the wind energy sector, this is predominantly in repowering old existing wind parks.

With our many years of experience, we are able to offer customised financing concepts for your project.

Project development

- Securing locations for the erection of onshore wind farms, individual wind power systems and solar parks
- Project development of onshore wind farms and individual wind energy systems
- Repowering of projects (replacement of existing wind power systems with higher performing ones)
- Acquisition of greenfield projects
- Adoption of site rights
- Acquisition and leasing of roof & free areas for the erection of solar systems
- Project development of rooftop solar systems and solar parks
- Realisation, implementation and erection of renewable energy power plants
- Commercial project management during the conception, investment, sales and operating phases

Our References

Since 2000, we have undertaken the project management, project development, conception, structuring, financing and/or marketing to national and international investors for more than 80 projects with a total investment volume of over EUR 585 Million and more than 360 MW rated power.

These projects can cover the annual electricity requirements of around 175,000 households and prevent around 515,000 tonnes of CO₂, as well as many other harmful substances, every year. You will find an overview of these projects in the list of references below

In the Consulting department, project audits have been carried out and economic concepts created for various project developers in the solar and wind energy sectors. We also provide constant and active support in the search for investors for many planning companies active on the German and European markets.

Beyond that multiple own projects were developed and realized.

Various institutional and private investors are supported with their investments in renewable energies.

Comprehensive economical conceptions for biogas power plants and wind farms were prepared for Independent planning offices.

References solar 2005 onwards

solar plant	solar plant	type	rated power	modules	inverters	commissioning	sold
Mecklenburg-Vorpommern 25	1	ground mounted	750,00 kW	Canadian Solar 270 Wp	Sungrow SG 60 KTL	04/2018	04/2018
Mecklenburg-Vorpommern 24	1	ground mounted	750,00 kW	Canadian Solar 270 Wp	Sungrow SG 60 KTL	04/2018	04/2018
Sachsen-Anhalt XXXV	1	ground mounted	1.009,00 kW	Hyundai HiS / First Solar FS-2	Siemens Sinvert PVM	06/2010	07/2016
Rheinland-Pfalz VII	1	ground mounted	1.496,00 kW	ET-P660245 245W	Refusol 020K und 010K	06/2012	07/2015
Thüringen V	1	ground mounted	4.705,92 kW	Sunowe SF 125X125 190 Wp Mono	Siemens PVM 17	12/2011	03/2013
Thüringen IX	1	ground mounted	996,00 kW	Topray Solar TPSM6U 250 Wp	Fronius IG Plus 150 V3	03/2013	03/2013
Nordrhein-Westfalen III	1	roof mounted	221,03 kW	Sinodeu ZD230-20P 230 W	SolarMax 13MT	12/2011	11/2012
Nordrhein-Westfalen II	1	roof mounted	136,22 kW	Canadian Solar CS6P - 245 Wp	Power-One PVI und TRIO	06/2012	06/2012
Alsleben	2	roof mounted	53,76 kW	Luxor Eco Line LX-240P	Power-One PVI-10.0 und 12.5	06/2012	-
Sachsen-Anhalt XI	1	roof mounted	270,72 kW	Luxor Eco Line LX-240P	Power One TRIO-20.0 und 27.6	06/2012	05/2012
Sachsen-Anhalt IX	1	roof mounted	638,94 kW	Canadian Solar CS6P - 230 Wp	Power-One PVI und TRIO	06/2012	05/2012
Rheinland-Pfalz Ur	1	roof mounted	105,75 kW	LDK 235P-20	Siemens PVM	03/2012	03/2012
Sachsen-Anhalt VI	1	roof mounted	200,50 kW	Yingli Solar YL250-265C	Power-One TRIO-27.6-TL	12/2011	11/2011
Thüringen IV Gera	1	roof mounted	122,91 kW	Yingli Solar YL 235P	sunways NT12000	09/2011	08/2011
NRW	1	roof mounted	55,10 kW	Bauer Solar BS-190	SMA STP 17000TL, SB 2000	06/2011	-
St. Goar	1	roof mounted	34,02 kW	Schüco MPE PS 05	Schüco SMC 10000TL	12/2010	-
Rheinland-Pfalz	1	roof mounted	401,47 kW	Phono Solar PS 190M-24F	Solarmax Zentral	12/2009	12/2009
Wegberg	1	roof mounted	47,85 kW	Schott ASE-330-DG-FT	SMA Mini Central 7000TL	08/2008	-
in total (Solar)	19		11.995,19 kW				

References wind 2005 onwards

wind farm	number WTG	type	rated power	hub height	rotor diameter	commissioning	sold
Rheinland-Pfalz XXIV	1	NORDEX N117-2.4	2,40 MW	140m	117m	2017	06/2016
Nordrhein-Westfalen XXXV/II	2	GE 1.5sl	3,00 MW	100m	77m	06/2004	06/2015
Brandenburg XXXX	3	VESTAS V90	6,00 MW	125m	90m	12/2012	12/2014
Niedersachsen XIX	1	Enercon E-82	2,30 MW	98m	82m	07/2012	05/2014
NRW XXVIII	1	REpower MM82	2,05 MW	80m	82m	08/2014	11/2013
Brandenburg XXIV	1	VESTAS V80	2,00 MW	100m	80m	10/2003	08/2012
OV IV	3	VESTAS V90	6,00 MW	105m	90m	12/2012	07/2012
OV III	3	VESTAS V90	6,00 MW	105m	90m	12/2012	07/2012
Sachsen-Anhalt IX	1	Enercon E-53	0,80 MW	73m	53m	03/2008	12/2011
Ostdeutschland	16	VESTAS V90	32,00 MW	125m	90m	12/2011-04/2012	09/2011
Sachsen V (Repowering)	3	VESTAS V90	6,00 MW	105m	90m	06/2010	07/2010
Bavaria II	3	VESTAS V90	6,00 MW	105m	90m	10/2009	12/2009
NRW VII	5	4*VESTAS V90, 1*V80	10,00 MW	4*80m, 1*85m	4*90m, 1*80m	01/2009	07/2008
Niedersachsen IV	3	Enercon E-48	2,40 MW	76m	48m	12/2005	04/2008
NRW III	2	Repower MD 77	3,00 MW	61.5m	77m	06/2007	07/2007
BB	4	Südwind S70	6,00 MW	85m	70m	12/2001	12/2006
JW	2	Nordex N60	2,60 MW	69m	60m	09/1999	12/2006
MU	1	VESTAS V52	0,85 MW	74m	52m	11/2001	12/2006
KLR	1	Nordex N60	1,30 MW	69m	60m	04/1999	12/2006
TB	4	Enercon E-66	7,20 MW	65m	66m	10/2001-03/2002	12/2006
SB	1	Enron Wind EW 1.5s	1,50 MW	65m	70m	09/2001	12/2006
Hessen I	3	VESTAS V44	1,80 MW	65m	44m	06/1997	12/2006
	2	VESTAS V63	3,00 MW	60m	63m	06/1997	12/2006
in total (Wind)	66		114,20 MW				

References until 2004

windfarm	wind turbines	type of turbines	rated power	hub height	rotor diameter	commissioning
Rheinland V	12	Vestas V80-2,0 MW	24,00 MW	100m	80m	02/2006
Rheinland IV	17	GE Wind Energy 1.5sl	25,50 MW	61,4m-100m	77m	12/2003-05/2005
Sachsen-Anhalt IX	8	Vestas V52-850 kW	6,80 MW	74m	52m	12/2003
Einzelanlage Heinsberg II	1	REpower MD 70	1,50 MW	85m	70m	12/2003
Heinsberg III	2	Vestas V80-2,0 MW	4,00 MW	100m	80m	12/2003
Heinsberg II	2	Vestas V80-2,0 MW	4,00 MW	100m	80m	12/2002-01/2003
Sachsen-Anhalt VIII	10	NEG Micon NM 82/1500	15,00 MW	93m	82m	12/2002
	6	NEG Micon NM 72C/1500	9,00 MW	64m	72m	12/2002
Niedersachsen	4	NEG Micon NM 72C/1500	6,00 MW	80m	72m	12/2002
	5	REpower MD 77	7,50 MW	85m	77m	12/2002
Einzelanlage Heinsberg I	1	NEG Micon NM 60/1000	1,00 MW	70m	60m	11/2002
Heinsberg I	2	NEG Micon NM 60/1000	2,00 MW	70m	60m	11/2002
Rheinland III	2	GE Wind Energy 1.5sl	3,00 MW	100m	77m	11/2002
Brandenburg I	10	NEG Micon NM 72C/1500	15,00 MW	98m	72m	09/2002
Sachsen-Anhalt VII	4	NEG Micon NM 72C/1500	6,00 MW	98m	72m	08/2002
Voreifel II	7	Enron Wind EW 1.5s	10,50 MW	64,7-100m	70,5m	04/2002
Einzelanlage Voreifel	1	Enron Wind EW 1.5s	1,50 MW	64,7m	70,5m	04/2002
Rheinland/Westfalen	3	Enron Wind EW 1.5s	4,50 MW	64,7m	70,5m	12/2001
	3	GE Wind Energy 1.5sl	4,50 MW	100m	77m	06/2002
	5	NEG Micon NM 48/750	3,75 MW	70m	48,2m	12/2001
Voreifel I	6	Enron Wind EW 1.5 sl	9,00 MW	85m	77m	12/2001-04/2002
Sachsen-Anhalt VI	14	NEG Micon NM 72C/1500	21,00 MW	98m	72m	12/2001-01/2002
Sachsen-Anhalt V	5	NEG Micon NM 72C/1500	7,50 MW	80m	72m	12/2001
	3	NEG Micon NM 60/1000	3,00 MW	70m	60m	12/2001

References until 2004

windfarm	wind turbines	type of turbines	rated power	hub height	rotor diameter	commissioning
Kreis Aachen	5	NEG Micon NM 60/1000	5,00 MW	70m	60m	12/2001
Einzelanlage Rheinland III	1	NEG Micon NM 60/1000	1,00 MW	70m	60m	11/2001
Einzelanlage Eifel	1	NEG Micon NM 60/1000	1,00 MW	70m	60m	09/2001
Einzelanlage Rheinland II	1	Enron Wind EW 1.5sl	1,50 MW	100m	77m	03/2001
Einzelanlage Rheinland	1	Enron Wind EW 1.5sl	1,50 MW	100m	77m	03/2001
Sachsen-Anhalt IV	3	NEG Micon NM 52/900	2,70 MW	73,8m	52,2m	03/2001
Sachsen	4	Enercon E-40/6.44	2,40 MW	65m	44m	01/2001-04/2001
Eifel IV	10	NEG Micon NM 1000/60	10,00 MW	80m	60m	12/2000-01/2001
Eifel IIII	9	Enron Wind EW 1.5s	13,50 MW	80m	70,5m	12/2000
Eifel II	6	DeWind D6	6,00 MW	68,5m	62m	12/2000-04/2001
	10	DeWind D4	6,00 MW	70m	48m	12/2000-04/2001
Eifel I	2	NEG Micon NM 1000/60	2,00 MW	70m	60m	11/2000
	1	DeWind D6	1,00 MW	68,5m	62m	11/2000
Rheinland I	9	NEG Micon NM 1000/60	9,00 MW	60m	70m	12/2000
Sachsen-Anhalt III	2	DeWind 62	2,00 MW	68,5m	62m	04/2000
Sachsen-Anhalt II	13	NEG Micon WW 52/750	9,75 MW	73,9m	52m	12/1999-06/2000
Sachsen-Anhalt I	8	NEG Micon WW 52/750	6,00 MW	73,9m	52m	08/1999
in total (Wind)	219		233,65 MW			

solar plant	solar plant	type	rated power	modules	inverters	commissioning
Hohenfels	12	ground mounted	1.200,00 kW	Sharp C 125	Siemens Sinvert 100 kVA	11-12/2001
Aachen	1	roof mounted	113,68 kW	Kaneka K58	SMA Sunny Boy	12/2001
Rhein-Sieg	1	roof mounted	83,22 kW	ErSol-150 A u. 135 A	SMA Sunny Boy	09/2001
in total (Solar)	14		1.396,90 kW			

Our achievement included the whole spectrum ranging from the first commercial due diligence, profitability calculations, earnings-, liquidity- and taxation-forecasts, financial structuring, project finance, commercial project management, to the conception of closed-end funds or private-placements and placement of these projects.

Your Benefit

- ✓ you will profit from a reliable team, which shows its ability in a great track record
- ✓ working together, we show a flexible approach to your own ideas
- ✓ as our partner, you are able to take advantage of our wide range of services
- ✓ you are networked with the sector of renewable energies and connected to our proved and tested partners
- ✓ we provide: highest reliability, flexibility, independency and greatest possible assignment

Where we are

The team at EcofinConcept would be delighted to receive a call or e-mail from you.
You are also more than welcome to visit us in our offices – just drop by!



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