






-  biogas
-  wind
-  photovoltaics
-  biomass
-  cogeneration

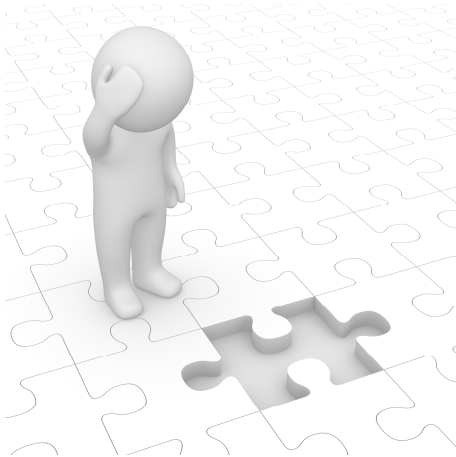
Asja Group | **Wind Energy Business Unit**



Carlo D'Amelio
Wind Energy Director | Asja Group
c.damelio@asja.biz



■ WIND TEAM ACTIVITIES



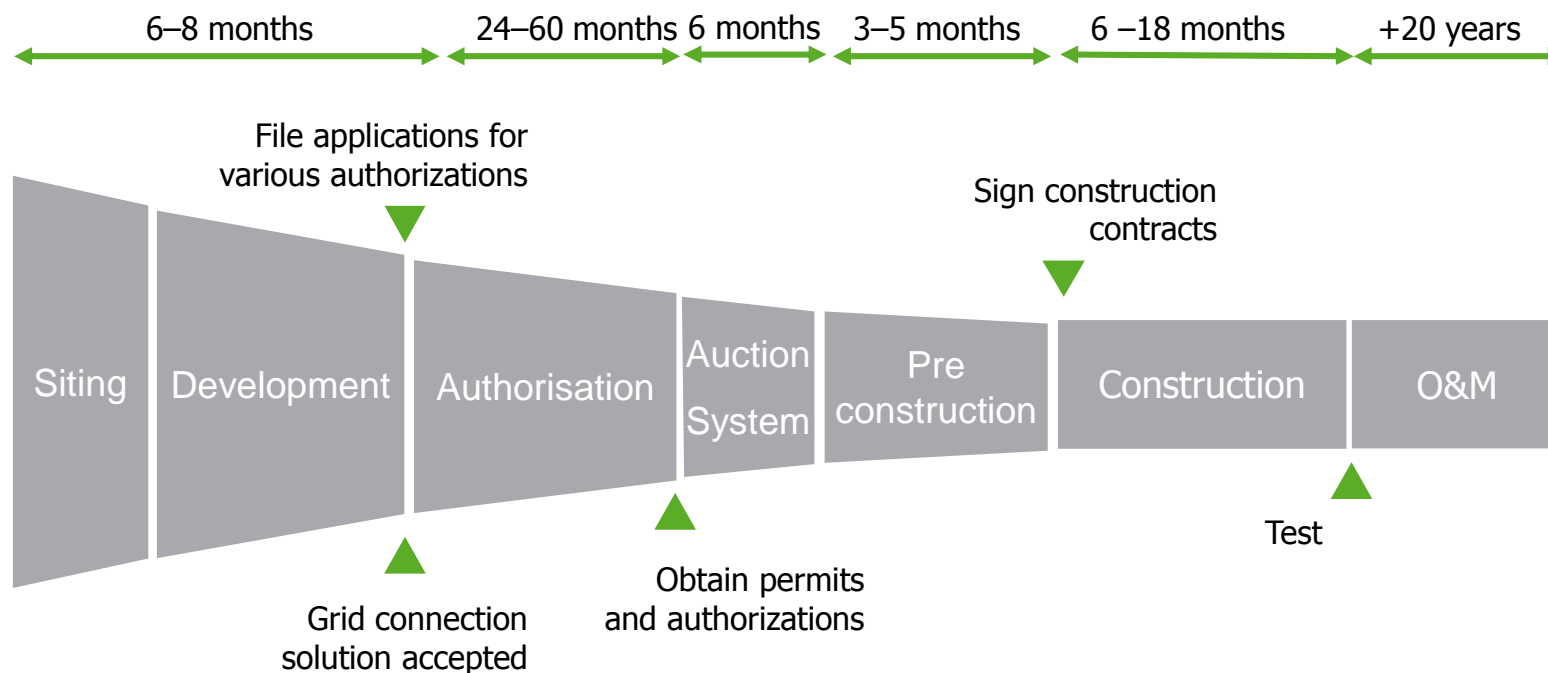
- **Asset management**
- **EPC**
- Operation and maintenance monitoring
- **Wind assessment**
- Due diligence process

- Opportunities **development**
- **Authotisation** procedure and permitting
- **Project management**
- Definitive design and final **design**
- **Construction** planning
- Site construction





■ KNOW HOW



Deep understanding from past experience of the Italian regulatory framework



■ WIND POWER PLANTS IN OPERATION

SICILY 56,1 MW

1. **Baglio Nasco (TP): 9,35 MW** n. 11 WTGs Vestas V52 0,85 MW – Operation date March 2005
2. **Monte Mola (TP): 6,8 MW** n. 8 WTGs Vestas V52 0,85 MW – Operation date July 2008
3. **Alia (PA): 25,5 MW** n. 30 WTGs Vestas V52 0,85 MW – Operation date April 2009
4. **Fumosa (TP): 8,5 MW** n. 10 WTGs Vestas V52 0,85 MW – Operation date August /2009
5. **Guarine (TP): 5,95 MW** n. 7 WTGs Vestas V52 0,85 MW – Operation date November 2009

Construction
2004/2006

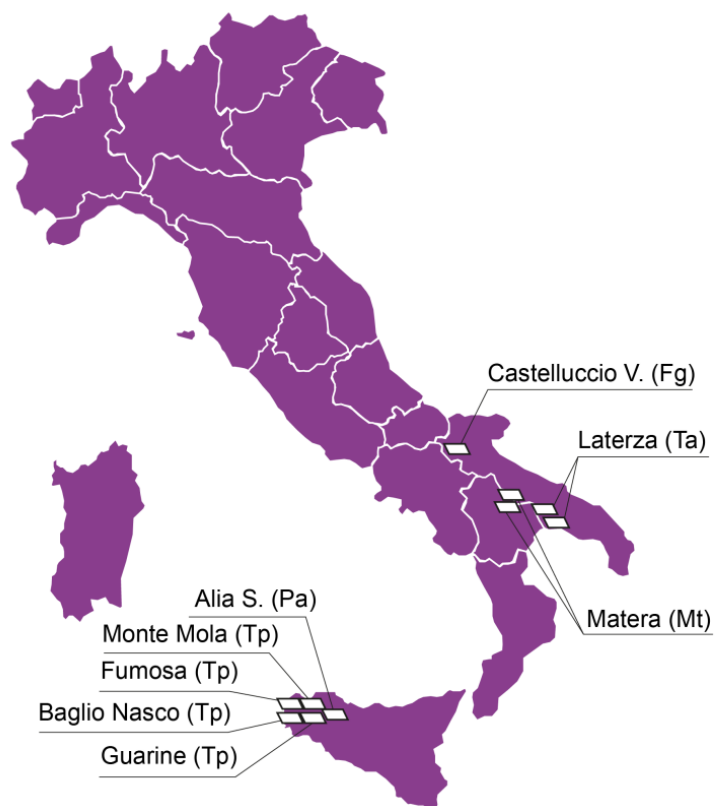
APULIA & BASILICATA 70,8 MW

6. **Castelluccio (FG): 0,85 MW** n. 1 WTG Gamesa G58 0,85 MW – Operation date December 2011
7. **Laterza Aria Wind (TA): 10 MW** n. 5 WTGs Gamesa G97 2 MW - Operation date November 2012
8. **Laterza Wind 2 (TA): 12,24 MW** n. 6 WTGs Gamesa G97 2,04 MW - Operation date November 2013
9. **Ciccolocane (MT): 18 MW** n. 6 WTGs Vestas V117 3 MW - Operation date November 2014
10. **Le Reni (MT): 29,7 MW** n. 9 WTGs Vestas V117 3,3 MW - Operation date May 2015

Construction
2011/2015



■ 10 WIND FARMS



TOT 93 WTGs

TOT 127 MW

Net AEY 270 MWh/y



asja





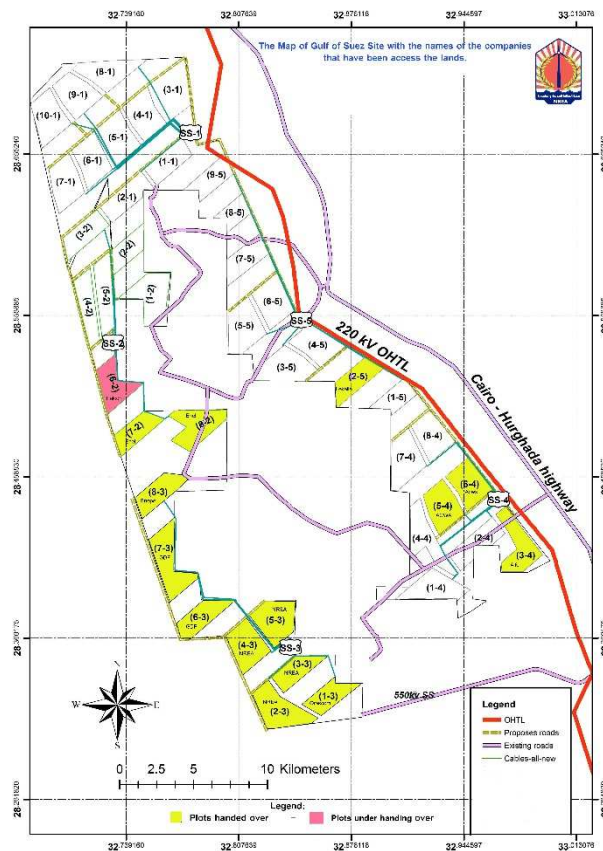
■ NEW OPPORTUNITIES IN DIFFERENT STEPS OF DEVELOPMENT ITALY

N.	Region	Wind Farm	Permits	Municipality	N° of WTG	WTG Rated Power (MW)	Wind Farm Power (MW)	Waiting for application to Italian FIT Program 2016 - Auction system (expected in Q42016)
1	Sicily	SPV name	EIA, upcoming Final permit (AU)	Partanna (TP)	6	2,40	14,40	*
2	Basilicata	SPV name	Fully permitted (AU)	Potenza (PZ)	15	2,00	30,00	*
3	Apulia	SPV name	EIA, upcoming Final permit (AU)	Altamura (BA)	4	3,00	12,00	*
4	Apulia	SPV name	EIA, upcoming Final permit (AU)	Laterza (TA)	6	2,00	12,00	*
5	Apulia	SPV name	EIA, upcoming Final permit (AU)	Laterza (TA)	5	2,00	10,00	*
6	Apulia	SPV name	Fully permitted (AU)	Foggia (FG)	5	2,00	10,00	*
						TOT	78.4	



■ NEW OPPORTUNITY FOREIGN COUNTRIES

EGYPT FIT PROGRAM 2015-2017 Development of 50 MW Wind farm





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GREEN
ENERGY
made in Italy



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Thank you for your attention

Carlo D'Amelio

Wind Energy Director

BU Renewable Energies

c.damelio@asja.biz