

**CURRICULUM VITAE**

NAME : Kurt Terpgaard-Jensen

YEAR OF BIRTH : 1948

NATIONALITY : Danish

PROFESSION : Environmental Engineer, Hon. B.Sc.

POSITION : Free-Lancer

YEARS WITH FIRM : 2005-

KEY QUALIFICATIONS : More than 25 years of experience from private and public sector within Environment in Denmark and internationally. Practical environmental management experience from local government (province and municipality) in Denmark.

Project Management  
 Project identification, design, appraisal, evaluation and implementation  
 Project tendering, contracting and monitoring  
 Assistance programming  
 Donor co-ordination

Environmental Public Administration  
 Decentralised Environmental Management (Local Government)  
 Urban Environmental Management  
 Environmental Policy and Strategic planning  
 Environmental Impact Assessment and Licensing  
 Environmental Inspection, Monitoring and Enforcement

Capacity Building  
 Capacity Development in Environment (CDE)  
 Development of administrative procedures  
 Training needs assessment (TNA)  
 Capacity needs assessment (CNA)

EDUCATION : Hon. B.Sc. in Environmental and Structural Engineering, 1972, Engineering Academy of Denmark.  
 Post graduate courses in Good governance, Leadership, Strategic planning, Project Management, Training and Human Resources Development.

COUNTRIES OF : Jordan, Egypt, South Africa, Botswana, Bhutan, Malaysia, Vietnam, Slovak Republic, Latvia, Lithuania, Poland, Bulgaria, Serbia and Kosovo.

LANGUAGES : SPEAKING READING WRITING

English	:	Excellent	Excellent	Excellent
German	:	Good	Excellent	Good
French	:	Fair	Fair	Poor

Arabic : Poor

- 2005- Free-Lancer
- 2006 Decentralisation Expert  
Indonesia  
Country Environmental Analysis (CEA) for the preparation of the second environmental support program (ESP 2) for Indonesia.
- 2005- Institutional Strengthening expert  
Jordan  
Institutional Support to the Ministry of Environment of the Hashemite Kingdom of Jordan on Environmental Management and Legislation  
Reorganizing of the Ministry of Environment and strengthening the capacity of the Ministry in Jordan
- 2005- Implementation expert  
Kosovo  
Support to Ministry of Environment and Spatial Planning (EU) - Decentralisation  
Implementation of the IPPC Directive in Kosovo and strengthening the capacity of local government.
- 2005- International Core Consultant  
Egypt  
Decentralisation of Environmental Management  
Support to 12 Governorates (Danida)  
Strengthening the capacity of local government (Governorates in Egypt). Clarifying and decentralising of roles and responsibilities within the Environmental Sector. Component as part of the Danida ESP.
- 1997-2005 NIRAS
- 2004-2005 International Core Consultant  
Egypt  
Support to 28 Governorates (Danida)  
Pilot project on decentralisation of roles and responsibilities within the environmental Sector.
- 2004-2005 International environmental Consultant  
Kenya (Danida – PS Program)  
PS Program within waste management
- 2004-2005 Team Leader  
Serbia  
Strengthening Environmental Management in the Environmental Sector (Sida)  
The scope of the project is to modernise and improve the efficiency of the entire environmental sector including Ministry and the sub-ordinated institution
- 2003 EIA&EA Expert  
Bhutan  
EIA strategic implementation plan (Danida)  
Preparation of a decentralised implementation plan for the Bhutanese EIA Act
- 2001-2003 Project Manager  
Latvia  
Capacity Building of the State Environmental Inspectorate and the Latvian

Environmental Agency (Dancee)

Project providing technical assistance and equipment to core monitoring institutions (national and regional) in Latvia to harmonise with the EU monitoring and inspection policy.

- Preparation of
- Inspection and Enforcement Manual in accordance with the IMPEL minimum criteria
  - Monitoring guideline
  - A web-based monitoring and reporting system
  - Conduct of training in integrated inspection
- 2002 Team Leader  
South Africa  
Review and redesign of Environmental Capacity Building Project (Danced)  
Review and redesign of an on-going project
- 2001-2003 Project Manager  
Bulgaria  
Implementation of the IPPC Directive in Bulgaria (Carl Bro - Dancee)  
Capacity Building project providing technical assistance to harmonise processing of the Bulgarian environmental permits to the EU IPPC Directive.
- Preparation of
- IPPC Regulation for national implementation
  - Three Sector Guidelines
  - 5 Demonstration IPPC Permits
  - Directive specific investment and financing plan (DSIFF)
  - Training and building capacity
- 2000 Project Director, Head of QA Team  
Slovak Republic  
EU Approximation Project, Environmental Sector (Carl Bro - Dancee)  
Assistance to the Slovak EU harmonisation process to joint the EU.
- Primary core sectors:
- Waste
  - Water
  - Air
- 1999 Environmental Management Expert  
Vietnam  
Appraisal of 5 project proposals within the Environmental Sector (Danida).
- 1999 Team Leader  
Vilnius, Lithuania  
Design Mission, Municipal Waste (Dancee)  
Design of three projects:
- Hazardous Waste Collection
  - Feasibility Study (Incineration/Landfilling)
  - Capacity Building
- 1999 Team Leader  
Slovak Republic  
Remediation of Polluted Soil and Groundwater (Dancee)  
Implementation of a national database and remedial activities.
- 1998- Focal Consultant  
Bhutan  
Environment Sector Programme Support (Danida)  
Key expert providing assistance to Ministry of Trade and Industry, Bhutan, and co-ordinating the development of the Component for MTI. Implementation of the first Danida sector support programme.
- Key tasks:
- Implementation of integrated permitting system
  - Capacity Needs Assessment

- Training
- Strategic Planning and Policy Development
- Improvement of legislation
- Improvement of Monitoring, Inspection and Enforcement Systems
- Improvement of Laboratory facilities

- 1997-98 Long Term Expert  
South Africa  
Capacity Building, Mpumalanga (Danced)  
Implementation of a Capacity Building programme in a Province.  
Development of the following Quality Management Manuals:
- “Integrated Authorisation (Permitting) and Inspection”
  - “Cleaner Production”
  - “Environmental Sector Management” (Waste, Noise, Air, etc.)
- 1997 Team Leader  
Slovak Republic  
Remediation of Polluted Soil and Groundwater (Dancee)  
Project Design Mission.
- 1997 Nordic Consulting Group  
Short Term Expert  
Malaysia  
Coastal Zone Management (Danced)  
Assistance to the development of EIA procedures for "Listed Activities" and assessment of development activities.
- 1997 Team Leader  
Lithuania  
Tendering assistance expert (Dancee)  
EU Approximation project on Waste and Environmental Management of Industry.
- 1994 -1996 Provincial Authority, Storstrøms amt  
Deputy Director, Environmental Department  
Member of Board of Directors  
Environmental Policy Development  
Capacity Building  
Quality Assurance  
Human Resources Development  
Integrated Prevention and Pollution Control (IPPC) / EIA  
Industrial Compliance Scheduling and Cleaner Technology  
International Co-operation
- 1996 Nordic Consulting Group a/s  
Team Leader  
Malaysia  
DANCED Appraisal Mission  
Appraisal and redesign of two Project Designs.  
“Capacity Building for the Department of Environment in Critical Areas” and  
“Capacity Building for DOE and Awareness Raising in relation to Hazardous Waste Management in Malaysia”.
- 1996 Carl Bro International A/S  
Botswana  
DANCED Project Design Mission

Detailed Project design of Decentralised Environmental Management.

- 1995  
Team Leader  
South Africa  
DANCED Appraisal Mission  
Assessment, review and completion of Project Documents for provision of Technical Assistance for two provinces.
- 1993 - 1994  
Carl Bro Environment  
EU Environmental Advisor  
Ministry of Environment  
Project Management Unit  
Slovak Republic  
Project Management  
Project identification, Preparation of Terms of Reference, Tender Dossiers, Call for Tender, Tender Opening, Tender Evaluation, Contracting, Implementation and Monitoring.  
Project Planning and Programming  
Chairman for the Working Group responsible for elaboration of the Multi Annual Environmental Programming for the EC PHARE assistance for Slovak Republic.  
Initiating the establishment of an Inter Ministerial Following Group co-ordinating the overall environmental programmes.  
Co-ordination with other donors (World Bank, EBRD, USAID, bilateral assistance).
- 1987-1992  
Provincial Authority, Storstrøms Amt  
Deputy Director  
Department of Environment and Energy  
Environmental Monitoring, Surveillance and Control  
Soil, Drinking Water, Surface Water Protection.  
Waste Management.  
International Co-operation  
Management of the participation of the Departments in international co-operation projects.  
Environmental Audits & Environmental Impact Assessments  
Special Action Programme for 7 industrial plants in the Region analysing the resource and waste flow providing management and technology solutions.  
IPPC, Compliance and Enforcement  
Development of Permission (license) and Compliance Schedules. Responsibility of the Enforcement of Industries.  
Environmental Planning  
Integrated Environmental Planning and elaboration of sector contributions (Water, Air, Waste, and Energy).  
Regional Waste Management Plan including Industrial Waste Management. Regional Waste Action plan for new Incinerators, Landfills (Waste and Hazardous Waste) and other waste facilities.
- 1985-1987  
Moen Municipality  
Technical Director  
Technical Department  
Human Resources and Institutional Development  
Development of Human Resources in the administration (20 staff members) and unskilled labourers (40 staff members).  
Technical Planning (incl. Environment and Energy)

Municipal wastewater Management Plan. Municipal Water Management Plan. Energy Planning for the Rural Area including an Energy Recovery and Efficiency Programme.

Road Management

Management and maintenance of the public municipal road system.

Public Awareness

Information of the citizens and the major stakeholders i.e. Trade Union, NGO's etc.

Financial Management

Responsibility for the overall budgets approximately 40 Mio. DK (5 Mio). ECU).

1983-1985

**Provincial Authority, Storstroems Amt**

Head of Section

Department of Environment and Energy

Permitting, Inspection and Enforcement

Responsible for the planning and daily execution of the inspection of Small and medium Size Industries (175 plants), Chemical Enterprises, Sugar Mills, Paper Mills, Power Plants, Waste and Hazardous Waste Incinerators, Landfills etc.

Environment and Energy Planning

Regional Environment and Energy Master Plans.

Regional Development Planning

Contribution to the Regional Overall Master Planning.

1980-1983

**Maribo Municipality**

Environmental advisor and Rural Planner

Technical Department

Municipal Master Plan 1983-1995

Municipal Development Plan including all sectors in accordance with the local policy, the physical and economic planning.

Secretary for the Political Master Plan Committee.

Rural Development Plans

Elaboration of more than 10 Local plans for rural and urban areas

Environmental Permits

Permits for more than 20 Small Size industries

Enforcement

Inspection and enforcement of more than 40 Small Size industries

1973-1979

**Tegnestuen Bursoe**

Director

Private Consultancy company advising Municipalities and Private companies in Environmental and Energy planning, Energy Efficiency, Energy Savings, Constructional Engineering etc.

Holeby Municipality

Municipal Energy Savings Master Plan including feasibility studies for specific public buildings

Danish Appraiser Association

Appraisal of more than 3000 small and medium size constructions

Private companies

Specific Consultancy services.



## OTHER INTERNATIONAL ASSIGNMENTS

- Project Director for the completion of two Postgraduate Courses in Poland - Sustainable Energy and Waste Water Management (1991)
- Policy Committee member for Energy Plan, Gliwice Poland. Joint Venture between RH&H Consultancy Company, Risoe Research Centre, Roskilde University Centre and Storstroems Amt (1990-92)
- Co-chairman Workshop, Gdansk, Poland on Renewable Energy (1992)
- EU PHARE Environmental Advisor for Slovak Republic (1993/94)
- Project Director for the EU Biotechnology Project (1995-97) (THERMIE)
- Chairman for EU PREPARE workshop Chemical Industry (1995)
- Chairman for EU Workshop - Renewable Energy and Cleaner Technology (1990)
- Danish EU Thermie (energy) Expert - nominated by EC (1989)
- Representative in the Danish Delegation in the EU Enforcement Network (IMPEL) representing Regional Authorities in Denmark (1991-92)
- Project Director for the EU SAPIC programme Denmark, Spain and Portugal (1992)
- EU Lecturer in Zaragoza, Spain - Regional Energy Planning (1991)