

Curriculum Vitae

PERSONAL INFORMATION

Name

De Leijer, Harrie

Company Name

STC-NESTRA

Company Address

Lloydstraat 300; 3024 EA Rotterdam

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Leijer@stc-nestra.nl

Nationality

Dutch

Date of Birth

24 September 1959

CURRENT POSITION

Partner at STC-NESTRA

EDUCATION AND TRAINING

- Dates (from – to)
- Name and type of organization providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded
- Level in national classification (if appropriate)

PERSONAL SKILLS AND COMPETENCES

Acquired in the course of life and career but not necessarily covered by formal certificates and diplomas

1982

National Traffic Academy Tilburg ((Breda University of Applied Sciences)

National Traffic Academy Tilburg, Traffic and Transport Economics

Engineer (Bachelor)

Computer literate: Office applications; Presentation skills

Competence acquired in career include but are not limited to:

- The maritime industry, ports, and shipping
- Development of inland waterways
- Infrastructure planning
- Multimodal Transport: Rail, Road, Inland Waterways, Sea, Air
- Strategic and Commercial Plans for Logistics and Transportation Companies
- Logistics Organisation
- Transport Planning and Economics
- Operational and Institutional Organisation of Transport
- Project Organization, Management and Evaluation
- Training, Lecturing and Course Development
- Quality Management in Transportation Companies

Languages

English

Dutch

- Ability to read

Excellent

Mother tongue

- Ability to write

Excellent

Mother tongue

- Ability to speak

Excellent

Mother tongue

	German	Excellent	Excellent	Excellent
	French	Average	Average	Average
ORGANISATIONAL SKILLS AND COMPETENCES <i>Coordination and administration of people, projects and budgets; at work, in voluntary work (for example culture and sports) and at home, etc.</i>		<p>Mr. De Leijer is an expert in multimodal transport infrastructure, planning and management, and working experience in Europe, Asia, Africa and South America. He has a broad experience in managing, carrying out and organising projects for customers such as port authorities, river authorities, national and regional authorities and supra-national institutes, shippers, transport operators, terminal operators, infrastructure managers. He has set up a platform of Dutch companies involved in port development and hinterland logistics, and was until recently a Board Member of Nedeco, the Netherlands Organisation of Engineering Consultants and the Rotterdam Maritime Group. He was stationed in Shanghai for several years, especially involved in the development of a masterplan for the ports and hinterland transport development in the Yangtze River Basin.</p>		
OTHER SKILLS AND COMPETENCES		Computer literate: Office applications, Spss, Autocad		
MEMBERSHIP OF PROFESSIONAL SOCIETIES	Driving licence(s)	Car license		
		<ul style="list-style-type: none"> - Member of the Advisory Board of the Breda University of Applied Sciences - Member of the International Consultancy Group for Wuhan Shipping Center - Former Board member of Nedeco, Netherlands Organisation of Engineering Consultants - Former Board Member of the Rotterdam Maritime Group 		
WORK EXPERIENCE				
	2014 - date	STC-NESTRA Rotterdam, The Netherlands Partner		
	2009 - 2014	PANTEIA/NEA B.V. Zoetermeer, The Netherlands Director Strategy		
	2002 - 2014	SE-Track (JV NEA China) Managing Director		
	1991 - 2009	NEA Transport research and training Zoetermeer, The Netherlands Senior Project Manager		
	1999 - 2001	Netherlands Ministry of Transport Public Works and Water Management Stationed in the Netherlands Consulate-General in Shanghai Transport Attaché in China		
	1988 - 1991	Logistics Department of the Institute of Spatial Organisation of the Netherlands Organisation of Applied Scientific Research TNO Project Manager		
	1982 - 1988	Netherlands Institute of Transport Research fellow		

SELECTED PROF. EXPERIENCE

2015 - 2015	India	Worldbank, This is a preparatory project for the Capacity Augmentation of National Waterway 1 in India (JAL VIKAS MARG), and concerns the review and improvement of the Terms of Reference in the projects to be contracted, a review and analyses of the institutional and legal and regulatory framework, and current inland waterway policy. The expert is a member of the Scoping Team of the Worldbank, and the project is financed by the Worldbank. Role within project: Inland Waterway Institutional Specialist.
2014 - 2015	China	Asian Development Bank, Strategy for Restructuring Inland Waterway Transport and Multimodal Logistics in Chongqing. Development of a strategic plan and investment programme for IWT and multimodal logistics in Chongqing based on a freight market assessment; analysis of Infrastructure development and management plan; Ship fleet standards, equipment, and organizational review; further development of the Chongqing Shipping Exchange; Policy notes to assess future research needs and international best practices safety and security, energy saving and environmental protection and human resource development in IWT. Role within project: Inland waterway Planning consultant, and Deputy team leader international.
2014	China	Asian Development Bank, Anhui Intermodal Sustainable Transport Development Project. The project concerns a review of the IWT sector in PRC and develops a series of recommendations which are to be submitted to the PRC government as an input to the 13th Five Year Plan development work. Role within project: Inland Waterway Policy Specialist.
2014	The Netherlands	Connekt, Opportunities for smart container logistics and (inland) port dues. Study to analyse the effects of port dues to inland container barges operating in a hub & spoke network or liner/pendulum services. Role within project: Inland Waterway Expert.
2014	ASEAN Countries / China	Asian Development Bank, Support to the Asian Development Bank for a knowledge sharing workshop on trade, logistics and industrial cooperation, in the framework of the ASEAN-China Pan-Beibu Gulf Economic Cooperation. Role within project: Logistics and Multimodal Transport Expert.
2014 - 2015	Indonesia	NUFFIC, Establishment of a Bachelor's Degree in Logistics at the Faculty of Industrial Technology at the Bandung Institute of Technology ITB. Role within project: Logistics and Training Expert.
2014 - 2015	Colombia	Establishment of a Centre of Excellence for the Port and Logistics Sector in Colombia with Universidad del Norte in Barranquilla, with major input for the Inland waterway Transport Course, and related programmes. Role within project: Inland waterway expert.

2014 - 2015	<p>Colombia</p> <p>Centre of Excellence, Training Programme for Inland Waterway Transport Inspectors in Colombia. Role within project: Inland waterway expert.</p>
2013- 2016	<p>Europe</p> <p>PLATINA II (Platform for the Implementation of NAIADES II action plan) focuses on the overall improvement and promotion of the inland waterway transport mode in Europe (EC, DG MOVE). It is aimed at the implementation of the NAIADES II policy package "Towards quality inland waterway transport". STC is a partner in the PLATINA II project and is active in:</p> <ul style="list-style-type: none"> - WP1 'Markets & Awareness', which identifies and attracts new markets for inland waterway transport and stimulates multimodal supply chain integration as well as synergistic actions between operators. - WP2 'Innovation & Fleet', which defines measures to stimulate innovation take-up and greening of the fleet, undertakes technology forecasts, enhances the knowledge basis on external cost performance and consolidates research and innovation needs. - WP4 'Infrastructure', which identifies ways to close the data gaps on IWT infrastructure in Europe, provides tools for the integration of IWT into multimodal European corridors, monitors and supports the implementation of RIS and identifies future logistics applications as well as facilitates the exchange of good practices on efficient and effective inland waterway maintenance. - SWP5.4 'Policy support', where STC contributes to specific assignments for providing policy support to the European Commission. <p>Role within project: Inland waterway expert.</p>
2013 - 2014	<p>Croatia</p> <p>The preparation of an action plan for development of the inland waterways shipping in Croatia by analyses of shipping companies, Croatian inland waterways fleet, current port capacities and future transport demand, current staff and training capacities in the IWT sector, to prepare the guidelines for the modernisation of the fleet and to prepare the guidelines for shipping companies in line with Directive 2006/87/EC. These analyses and guidelines will form the action plan which will identify measures and recommendations required to establish a stimulating and competitive environment for the development of shipping companies in accordance with the European action programme. Role within project: Team Leader.</p>
2013 - 2014	<p>Brazil</p> <p>Brazil multimodal and synchromodal transport corridors implementation project. Analysis of multimodal transport corridors in Brazil, future infrastructure needs, drafting of as blueprint for a multimodal transport corridor. Role within project: Team Leader, multimodal infrastructure specialist.</p>
2013- 2014	<p>Colombia</p> <p>Plan Maestro Fluvial Colombia. Within the project the following activities are being executed: international benchmark, analysis and assessment of the Colombian inland waterways, development of strategic proposals on the basis of a gap analysis, scenarios for medium and long term IWT development, and dissemination event. Role within project: Inland waterway expert.</p>

2013-2014	Indonesia	Nuffic, Capacity building ITS Surabaya. Aim of the project is to enhance the management and implementing capacity of the Technical University Sepuluh Nopember ITS of the Department of Marine Transportation and logistics to deliver gender sensitive and relevant education and training and carry out research, in marine transportation and logistics responding to the requirements and changing needs of the labour market and policy makers. Role within project: Logistical expert.
2013	China	Worldbank, Anhui Shaying River Channel Improvement Project. Study of the waterway transport infrastructure management and emergency response service system. Worldbank financed project for the Anhui government. Role within project: Team Leader.
2013	Brazil	Brazil multi and synchromodal transport corridors. Fact-finding study to determine the outline of a joint Netherlands-Brazil project on the development of multimodal transport corridors. Role within project: Team Leader.
2013	Bangladesh	Scoping mission for the development of water transport infrastructure corridors in Bangladesh. In the framework of the programme Water International of the Netherlands Government. The study contains amongst others transport economics of IWT, IWT and logistics concepts, characteristics of the vessel fleet and improvement possibilities. Role within project: Team Leader.
2012 - 2014	Europe	European Commission, Provision and maintenance of River Information Services Support tools; Provision and support services in the field of inland waterways transport. The project contains activities to operate and further develop the European Vessel Hull Database, the European River Information Services Reference Data Management System, and the maintenance of the Inland ENC Register and the Digital parts of the Inland ENC Standard. The project is a contract from the European Commission. Role within project: Project Director.
2012- 2014	Europe	European Commission, Establishment of a pilot network of logistic facilitators; Provision of Support Services in the field of Inland waterways Transport. Role within project: Inland waterway transport.
2010- 2013	Brazil	PHE Strategic Plan for waterways transport infrastructure in Brazil. Support project to the Brazil Ministry of Transport in the development of a strategic plan for waterway transport, including the organisation of technical assistance and masterclasses. Role within project: Project manager.

2012	China / Asia	Support the Asian Development Bank in organising a high level workshop on sustainable inland waterway transport for developing member countries, to act as moderator, to review presentations and contributions and to produce an impact story on inland waterways transport. The workshop took place in September 2012. The projects leads to a report on major inland waterway developments in Asia, and leading IWT countries. Role within project: Lead Inland Waterway Transport Specialist.
2012- 2013	The Netherlands	Benchmark International Inland Waterway Transport Innovations. A study to analyse the inland waterway developments and innovations in the inland water countries worldwide, with the aim to identify further improvement possibilities for the Netherlands inland waterway system. Role within project: Team Leader.
2012- 2013	The Netherlands	Programme Impuls Dynamic Traffic Management on Waterways (IDVV), Milky Way; A project to optimise the information exchange between the barge operator, terminal operator and shipper, in order to realise a modal shift of containers from road to inland water. The project is carried out for the terminal operator Logistic centre Gorinchem, the barge operator HTS and shipper Vreugdehil (milk powder). Role within project: Project Manager.
2011	China	Member of the International Consultancy Group for Wuhan Shipping Centre. Role within project: expert.
2011 - 2012	The Netherlands	Preparation of the provincial transport and logistics plan for the province of Zeeland. Role within project: expert.
2011	Egypt	Nile River Transport Authority, in relation to the organisational and institutional set up. Role within project: expert.
2011	India	Inland Waterways Project Haldia – Farakka. Technical Assistance to the Indian Inland Waterways Authority on the Haldia-Farakka stretch on National Waterway No1, containing amongst others infrastructure development, vessel design, safety, terminal lay-out, navigational aids, incentive programmes, and training. Role within project: Team Leader.
2011	The Netherlands	Design of a contest to identify innovative concepts for inland waterways transport. Role within project: expert.
2011	Russian Federation	Training programme For St. Petersburg State Maritime University in the field of inland shipping operations and market organisation. Role within project: Team Leader.

2009 - 2011	China	Cooperation on Vocational Education and Training, set up of inland water transport training centers in Shanghai, Wuhan and Chongqing. Role within project: Expert.
2010	China	Hunan Xiang Jiang Inland Waterway Transport Project. Project financed by the Asian Development Bank on the development of the Xiang River. The project includes a due diligence part on the construction of a barrage and shiplock, analysis of the navigation system, including infrastructures, RIS/AIS applications, port and terminal development, environment and safety, handling of dangerous cargoes, and an institutional strengthening project. Role within project: Team Leader.
2011	India	Organisation of two workshops in the framework of the visit of the Netherlands minister of Transport to India. One workshop is focused at the development of inland waterways, the second one at ports cooperation, hinterland logistics and freight flows. Role within project: Team Leader.
2011	India	Analysis of logistics chains. Study to determine bottlenecks and improvement possibilities in the logistic chains of a selected number of commodities such as the cold chain, textiles, pharmaceuticals and automotives. Role within project: Logistics expert.
2010	The Netherlands	Rivers of the World; a project to position the Netherlands as the key player in inland shipping, containing the development of an inland shipping toolkit, an atlas on inland waterways and the Rivers of the World event. Role within project: Project Director.
2010	China	Organisation of the Round Table 'smart and sustainable supply chains – the development of world class international shipping centres'. Role within project: Project Manager.
2009	China	Organisation of two Round Tables: on 'sustainable development of ports and waterways transport' and 'development of efficient multimodal hinterland transport corridors'. Role within project: Project Manager.
2008 - 2010	Brazil	Logistics masterplan for the State of Rio Grande do Sul, with emphasis on the development of ports and inland waterways transport. Role within project: Expert.
2009 - 2010	Russian Federation	Opportunities for Dutch – Russian cooperation in Waterways Transport development in the Russian Federation. Role within project: Project Manager.

2009	China	Scoping Work for the proposed Hunan Xiangjiang Inland Waterway Project. Role within project: Resource person.
2008 - 2009	Brazil	Trade mission and ports and inland shipping seminar in the framework of the visit of the Netherlands Minister of Transport, Public Works and Water Management to Brazil. Role within project: Project Manager.
2009	India	Workshop on IWT development in India, and drafting of Terms of Reference for a pilot project on the Farakka-Haldia stretch. Role within project: Expert.
2008 - 2009	Croatia	Port reception facility study Republic of Croatia. Role within project: Project Director.
2008 - 2010	Europe	Platina; the platform for the implementation of Naiades. Expert role in developing programmes for the further development of inland shipping in Europe. The project includes infrastructure, operations, funding schemes. Role within project: expert.
2008	India	Inland Waterway Transport in India; Indo-Dutch development programme for NW 1 (Hoogly/Ganga River system). Role within project: expert.
2008	China	Safe transport and handling of dangerous cargoes in Chinese ports and waterways. Project for the Chinese Ministry of Transport, resulting in an action plan. Role within project: expert.
2008	Brazil	Ports and Inland Shipping in a Round Table meeting on the development of Brazilian hinterland transport, followed by the establishment of a joint Brazil-Dutch development programme. Role within project: expert.
2008	China	Worldbank Programme on the development of a sustainable transport system in the Yangtze Corridor. Role within project: Expert.
2008 - 2010	India	2g@there programme India the maritime sector. An Indian-Dutch Government-Business programme on port development, inland shipping, hinterland logistics and shipbuilding with a number of studies, pilots and demonstration projects. Role within project: Programme Manager.
2007 - 2008	India	Organisation of the seminars 'Ports and Hinterland Logistics' in Mumbai and Kolkata and organisation of a business delegation, in the framework of a co-operation programme in port and inland waterways transport development. Role within project: Project Manager.

2002 - 2008	China	Establishment and project management of a Sino-Netherlands grouping (Platform) of Netherlands companies and government bodies (PPP) in the field of transport, logistics and civil engineering. The Platform aims at realising and co-ordinating Dutch input in a transport projects in China, related to ports and inland waterways. Role within project: Project Manager.
2007	Russia	The Russian transport sector; prospects for Russian-Netherlands co-operation. Role within project: Transport Expert.
2007	China	Review of the Masterplan for intermodal transport in the Yangtze Basin for the National Development and Reform Commission of the People's Republic of China. Role within project: Project Director.
2007	Romania	Inland water transport waste management improvement in the Romanian inland waterway sector for the Ministry of Transport, Construction and Tourism of Romania. Development of a business plan. Role within project: Project Director.
2006 - 2007	China	Organisation of the 'Yangtze International Shipping Forum', a high level summit focused at ports and hinterland transport in the Yangtze Basin. Role within project: Port and Intermodal Expert.
2007	India	Maritime Sector: Developments in Ports, Maritime transport, and Inland Shipping and Logistics. Role within project: Port and Intermodal Expert.
2005 - 2006	Traceca Countries	FIATA Freight Forwarders Training Programme. Role within project: Institutional Expert.
2006 - 2008	Sweden	Worldwide developments in transport and logistics; Master class for VOLVO senior executives. Role within project: Logistics Expert.
2006	Russia	The Establishment of a Regional Distribution Centre in the Seaport of St Petersburg. Role within project: Project Director.
2006	The Netherlands	Freight flows in an enlarging Europe; From facts to vision. Atlas on European transport developments. Role within project: Author.
2006 - 2008	China	Executive Exchange Programme for Senior Executives in the Logistic and Transport Sector. Role within project: Programme Director.

2004 - 2006	The Netherlands	Hinterland transport of maritime freight flows. Report for the Netherlands National Ports Council. Role within project: Transport Expert
2005	Romania / Bulgaria	Effects of New International Freight Transport Security Requirements in maritime transport in the Black Sea Ports of Bulgaria and Romania. Role within project: Port Expert.
2005	Baltic countries	Effects of New International freight transport Security Requirements for the maritime sector for the seaports in the Baltics. Role within project: Port Expert.
2005	China	Market study on inland ports and terminal equipment needs for PON Holding. Role within project: Project Director.
2005	Black / Caspian Sea	Awareness programme on security issues in the maritime industry for the Black Sea and Caspian Sea ports. Role within project: Project Director.
2005	Vietnam	Vietnam Inland Waterways and Port Rehabilitation Project. Role within project: Institutional Expert.
2004	China	Barge standardization project. Role within project: Transport Expert.
2003 - 2005	China	Co-operation through sustainable improvement of container logistics in China. Role within project: Intermodal Expert.
2003 - 2005	Traceca countries	Capacity development for Senior Transport Sector Officials. Role within project: Project Director.
2003	Georgia	Training programme on multimodal transport and logistics management. Role within project: Trainer.
2003	East / South Africa	Training of Trainers in Transport and Logistics Management for ESAMI. Role within project: Trainer.
2002 - 2003	China	Project on the establishment of a training centre for the Chinese Road Transport Association. Role within project: Trainer.
2002	Taiwan	Benchmarking study on innovations in freight transport and logistics. Role within project: Transport Expert.

2002	China	Support to the 'Conference on Shanghai's Most Needed Talents' in the field of port logistics organized by the Shanghai Municipal Government. Role within project: Port and Logistics Expert.
2002	China	Feasibility Study for the establishment of a Sino-Dutch Port Platform for port development and civil engineering. Role within project: Project Manager.
2002	China	Establishment of SE-Track, Sino-European Transport Centre of Knowledge. Joint Venture between NEA and the Waterborne Transportation Institute. Role within project: Project Director.
2002	Central Asia	Central Asia Trade and Transport Facilitation. Role within project: Transport Expert.
2002	Kazakhstan	Support to the Development of a Transit Corridor Policy in the Republic of Kazakhstan. Role within project: Trainer.
2002	Thailand	Thailand as the Gateway for the Sub-Region. Role within project: Port Expert.
1999 - 2001	China	Responsible for implementing of a number of projects in the field of transport and logistics in the Yangtze Basin: port development, water transport, container transport, institutional aspects. Activities include overall project management, negotiations with government bodies, enterprise input. Stationed in Shanghai in the Netherlands Consulate-General. Role within project: Transport Attaché.
1997 - 1998	China	Yangtze River Basin Intermodal Transport Project. Role within project: Intermodal Expert.
1997 - 1998	Western Europe	IQ, improving the quality of intermodal transport. Role within project: Project Director.
1997 - 1998	Balkan countries	Feasibility Study for the Development of Railway and Combined Transport on Corridor IV. Role within project: Intermodal Expert.
1997	Lithuania	Lithuania Intermodal and Combined Transport Project. Role within project: Intermodal Expert.

1995 - 1997	Central Asia	Immediate Training Actions in the Field of transport and Trade in the Southern Republics of the CIS and Georgia. Role within project: Project Director.
1995 - 1997	Russian Federation	Transport training centres in the Russian Federation. Role within project: Intermodal Expert.
1995 - 1997	Cape Verde	Cape Verdian Inter Island Transport Study. Role within project: Transport Expert.
1992 - 1994	Russia / Finland	Comparative study of transport routes; transport routes between Western Europe and Russia. Role within project: Project Director.
1994	Namibia	Study to assess the potential of Walvis Bay as a regional distribution centre. Role within project: Logistics Expert.
1993	Southern Africa	Comparative study of the transport corridors Zimbabwe-Mozambique / Zimbabwe-South Africa. Role within project: Logistics Expert.

ADDITIONAL INFORMATION	Awarded Knighthood in the Order of Orange-Nassau (in Dutch: Ridder in de Orde van Oranje-Nassau) by H.M. Queen Beatrix of the Netherlands
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