

CURRICULUM VITAE

- 1. Surname: **WINDER**
- 2. Name: Bart
- 3. Date of birth: 17-9-1963
- 4. Nationality: Dutch (NL)
- 5. Civil status: Married
- 6. Education: Civil / Port Engineering

<i>Institution:</i>	<i>Degree(s) or Diploma(s) obtained</i>
University of Technology Alkmaar, 1986	BSc
Florida Institute of Technology in Melbourne USA, 1996	MSc (Coastal / Port Engineering)
Melbourne Florida, 1996	Course in GIS
Florida, USA, 1998,	Professional Engineering License
Short course in RAW Specifications (Standard Technical Specifications).	

7. Language skills: Indicate competence on a scale of 1 to 5 (1 - basic; 5 - excellent)

<i>Language</i>	<i>Passive</i>	<i>Spoken</i>	<i>Written</i>
German	3	3	3
English	5	5	5
Spanish	4	4	3

8. Other skills: (e.g. Computer literacy, etc.) Windows XP, MS office, Autocad

9. Present position:

Project Engineer, Project Manager , Port operations specialist at Materials Handling Consultants in the Netherlands

10. Years within the company: 10 years

11. Key qualifications :

Mr. Winder has over 20 years of international experience in consultancy in the field of supervision, port design, tendering and operations, feasibility studies, planning, and project management of civil infrastructure and ports. He is specialised in the port operations, design, tender, coordination and project management of wet infrastructure and port terminal projects.

In his career Mr. Winder has obtained his Professional Engineering License in the state of Florida, USA. 1997.

12. Professional Experience

<i>Country</i>	<i>Year</i>	<i>Name and brief description of the project</i>
Egypt	2011	Relocation study for the customs inspection area for the container terminals in Sokhna, Egypt
India	2011	Design review for the Visak port authorities for a new coal import terminal in Visakapatnan in India.
Egypt	2011	Engineering and contracts for a new liquid bulk terminal in Sokhna port in Egypt
Egypt	2011	Civil design and contract management for a new iron –oxide pellet import terminal in Sokhna Egypt
Rumania	2010	Location study for an intermodal hub along the Danube in Rumamia
Ethiopia	2010	The layout design of the dry port of Modjo, Ethiopia
The Netherlands	2010	Re-organisation of the port of Harlingen, the Netherlands, port operations and business relocation study.
Georgia	2009	Masterplan new container terminal Poti. Port design and operations expert
Malaysia	2009	Port operation expert for the development of the Masterplan for the port expansion of the port of Kuantan, Malaysia
India	2008	Pre-feasibility study for a coal and container terminal in Gujarat, India
Rumania	2008	Feasibility study for Giurgiu port in the Danube, Rumania
Middle East	2008	Technical and financial due diligence of a large container terminal in the Middle East (confidential)
Algeria	2008	Project Manager for the development of an iron-oxide pellet import facility in the port of DjenDjen in Algeria
Chile	2008	Project Manager for the development of a new container terminal in Coronel, Chile
Kazachstan	2008	Investment feasibility trip to the port of Aktau in Kazachstan
Nigeria	2007	Project Manager for the dry infrastructure and procurement of the port handling equipment of a green field port in Nigeria
Azerbaijan	2007	Operational review of the port of Baku and masterplan for a new port.

Madagascar	2007	Operations specialist for the review of the privatization process of the Toamasina Container Terminal.
Croatia	2007	Operations specialist for the update of the master plan of the port of Reijka in Croatia
India	2006	Operations specialist for the preparation of a business plan in the ports of the Visakhapatnam and New Mangalore in India. The projects involve the technical and financial review of the existing ports and the preparation of an outlook for the next 7 years.
Egypt	2006	Project Manager for the design works of the infrastructure of a sugar refinery and an ammonia storage facility in the El Sokhna port in Egypt.
Egypt	2006-2007	Project Manager for the masterplan and design works for a liquid bulk terminal in El Sokhna, Egypt. The works concerned the design of the dredging works for a new basin, the layout design for a liquid jetty and the layout of the tank park of the terminal.
Egypt	2006	Project Manager for the preparation of a tender for BOT dry bulk jetty project in Dekheila Egypt. The works involved the business plan including the design of the handling equipment and civil works for the stacking yards.
Somaliland	2005	Project Manager for the preparation of a feasibility study for an existing multi purpose cargo terminal in Berbera, Somiland. The study concerned the analysis of the operations and existing quay walls and equipment, investments, cash flow analysis of the project.
The Netherlands	2005	Project Manager for the preparation a feasibility study for a short sea / river container terminal in the port of Dordrecht, the Netherlands. The works concerned the terminal design, dredging works, operations, investments, cash flow analysis of the project
Yemen	2005	Project Manager for the preparation of a technical and financial bid for the container terminals in Aden, Yemen. The tender concerned the terminal design, dredging works, operations, investments, cash flow analysis of the project and design of the extension of the container terminal, including a due diligence of the present terminal.
Nigeria	2005	Project Manager for the preparation of a technical and financial bid for the cargo terminal in Lagos Nigeria. The tender concerned the operations, investments, pre-design and due diligence of the multi purpose terminal C.
Egypt	1999-2005	Project Manager for the basic and detailed design and implementation of the cargo handling terminals in the Port of El Sokhna. In the initial phase of the development a container, bulk and general cargo terminal were constructed with a total key wall length of about 2000m. Total investment in the port is US\$ 180 million. The project concerns the complete design of the upland facilities, such as terminal infrastructure, utilities, buildings, CFS, etc.

The Netherlands	2004	Design check of the new quay wall facilities at the Loders Crokiaan in Rotterdam
The Netherlands / Europe	2004	Preliminary designs and budget proposal for the new Motorways of the Seas project to be executed under the Marco Polo II program. The designs involved container terminals and short sea shipping infrastructure.
Egypt	2004	Project manager for a feasibility study for a grain terminal and quay walls in the port of Sokhna in Egypt. The study involved a market study, the engineering of the silos and water front facilities and a financial analysis.
The Netherlands	2004	Preliminary design and layout of a container / multi purpose terminal in the port of Vlissingen.
The Netherlands	2003	Preliminary design and layout of a container terminal along the river, the IJssel in Doesburg
Egypt	2003	Design and layout proposal for a marina in Port Said.
Egypt	2002	Project Manager for the design of a live stock terminal for the import of cattle.
Egypt	2001	Project Manager for the design of an ammonia platform / jetty for the export of ammonia.
Egypt	2001	Project Engineer for the implementation of the design of various feasibility studies (financial and technical) for the new Port of El Sokhna in Egypt for the import and export of Iron-ore, scrap, sugar, fertilizer etc.
Georgia Colombia	2001-2002	Various ORET (Dutch subsidies program) evaluations of cargo port projects in amongst other Georgia (breakwater design), Colombia (harbour) and Cameroon (breakwater design). The requests for ORET funding were technically and financially evaluated.
Egypt	2000	Project Manager for the design of a fertiliser terminal for the export of fertiliser in Sokhna Egypt.
The Netherlands	2000	Engineer for a feasibility study for the jetty and infrastructure for additional storage and handling of coal in the port of Rotterdam, the Netherlands for EBS.
Georgia	1999	Technical inspection and rehabilitation design of various quay walls in the ports of Poti and Batumi in Georgia
St Maarten Netherlands Antilles	1997-1999	<p>Project management during the engineering phase of a new container and cruise port in St. Maarten Netherlands Antilles.</p> <p>The new facilities include dredging of the basin a 600 m deep-water jetty, a 270 m new cargo quay and various breakwaters and coastal protection systems.</p> <p>Feasibility study of the salt-water intake of the St. Maarten power plant.</p> <p>The design of an artificial beach in the Great Bay of St. Maarten including a rubble mound revetment.</p> <p>The design of the breakwaters for a marina in St Eustatius Netherlands</p>

		<p>Antilles</p> <p>The design of coastal protection systems (rock revetments) for various beaches on the island of St Maarten.</p>
United States	1994-1997	<p>Visual inspection of the North jetty (rubble mound breakwater) of the Sebastian Inlet in Florida.</p> <p>The technical review of the Coastal Engineering Manual, which is the replacement of the Shore Protection Manual.</p> <p>The evaluation of Hydrodynamic wave models for Military Use, which includes testing, documenting, and providing input and output routines, and modifications.</p> <p>Deployment of a Wave Gauge at the Sebastian Inlet in Florida. Including wave processing and analysis.</p>
St Maarten Netherlands Antilles	1996	<p>Design and drawings of Saba airport in the Netherlands Antilles.</p> <p>Design of the filling of a pond for a new airport apron at the Princess Juliana Airport in St. Maarten.</p> <p>Damage assessment after hurricane Luis in St, Maarten of the cargo port and various marinas.</p>
Curacao Netherlands Antilles	1988-1993	<p>Project management, feasibility studies and design of various civil engineering projects on Curacao and St. Maarten N.A. like:</p> <ul style="list-style-type: none"> • Subdivisions (including utilities and roads) with GIS applications • Harbor projects (cargo and cruise) • Marina's at Sta. Barbara and Bonaire • Artificial beach design • Coastal protection projects, o.a. breakwaters • Road and highway projects • Dredging works • Potable water ducts • Resort development <p>Concrete structures inspections (above and underwater)</p>
St Maarten Netherlands Antilles	1986-1988	<p>Supervision on the execution of a roll on - roll off harbor project on St Maarten including shore protection dredging works and onshore development (Netherlands Antilles), and the expansion of the electricity plant on St Maarten.</p>

Bart Winder