

Energy Systems Service Pte. Ltd. Company Registration No. 200611540W

Rev.: 0 **Date**: 14 02 2011 **Page:** 1 of 8

Personal Curriculum Vitae

Personal Curriculum Vitae



Mr. Guido Waser

Last up dated 26 06 2011

Prepared for Pre Qualification and Reference only



Energy Systems Service Pte. Ltd. Company Registration No. 200611540W

Rev.: 0 Date: 14 02 2011 Page: 2 of 8

Personal Curriculum Vitae

Personal Deatils

Family name: Waser First name: Guido Status: Single Date of birth:

20.05.1964 **Nationality: Swiss**

> **Address:** 97 Cashew Road

> > #03-08, 679668 Singapore

Tel. No: +65 98716164

E mail address: g.waser@ess-singapore.com

Skype ID: itsguido



Personal Education		
From 1983 to 1985	2 years Apprenticeship with Diploma, as Serigrapher Seriprint GmbH CH-3000 Bern, Switzerland	
From 1980 to 1983	3 years Apprenticeship with Diploma, as Industrial Spray and Painter Walter Garbani Ltd. CH-3000 Bern, Switzerland	
From 1971-1980	Primary and Secondary School Bremgarten, Switzerland	
Accreditations	2010 Certified NACE Nuclear Power Plant Inspector Level 3 2009 Certified NACE Coating Inspector Level 3 2009 Certified NACE Coating Inspector Level 2 2005 Certified NACE Coating Inspector Level 1	

Company Registration No. 200611540W

Date: 14 02 2011 **Page:** 3 of 8

Personal Curriculum Vitae

Work Experience:

Present since June 2006

Energy Systems Service Pte Ltd (Singapore)

- Project & Quality Surveillance
- Inspections & Assessments
- Production / Project Consulting

Our Website: ess-singapore.com

Position: Company Director

Responsibilities: Technical / Commercial Director, Coating Inspector

- Business Development
- Inspection and Supervision
- Consulting for Corrosion / Coatings & Linings

Inspections and Third Party Assessments

June 2005 - November 2010

Patig Asia Pacific Pte, Ltd. / Singapore

Position: Managing Director

Set up regional office in Singapore for Patig Asia.

Managing the local office.

Sales activities

Thermal Spray Application (TSA) introduction to the company

Customer support

Quality control/ Coating Inspector

Project management: Indonesia, Thailand.

Projects:

CAMPELL & ACCOSIATES PTE LTD Project : Woodside Pluto

26 April -25 May 2010

Pre qualification and TSA coating of stainless steel exhaust

ducts from Rolls Royce at Blastech Singapore

RHEINMETALL AG SWITZERLAND

13 April- 24 April 2010

Project: Air Defense Kaoshiung, Taiwan.

Consultant for Rheinmetal AG to follow up on the progress for the surface treatment and paint shop in Taiwan for military air defense

Layout design and build up work shop Training and education of local workers

Develop Quality System and Quality control procedures Implementation of work porcedures and quality system

In charge of for all surface-treatment work

Supervision of the local employees

Training of spray painters for barrel and weapon parts Coordination of disassembly and assembly-lines

Maintenance of the infrastructure

Company Registration No. 200611540W

14 02 2011 Date: **Page:** 4 of 8

Personal Curriculum Vitae

RHEINMETALL AG, SWITZERLAND

Project: Air Defense Kaoshiung, Taiwan.

1 March- 18 March 2010

Consultant for Rheinmetal AG, for setting up and operating a surface treatment and paint shop facility

Apply 2 component systems and oven cured enamel paint on the

weapon and barrel parts Training of local staff

Setting up of a quality system to fulfill the company standard abroad

ELECTROWATT THAILAND

26-29 January 2010

March 2010, 5 days

Project: Witness of new powder coating trial (Thin Film Powder)

Witness the application process of e new thin film powder for washing

machines

Compare color matching and DFT after application

SIEMENS CILEGON INDONESIA February 2010 5 days

Project: Lining of water boxes

Coating training on site with applicators for condenser box

lining with ceramic coating

Training included blasting standard, cleanliness, profile, mixing of materials, environmental conditions, wet film thickness, dry film thickness readings, application techniques of airless spray, roller and brush touch up works, pinhole test and repairs, visual inspection on finished lining, visual

acceptance of weld seams prior lining and coating works.

Adhesion Pull Off test

Writing of proper blasting and coating reports

CAMPELL & ACCOSIATES PTE LTD

Project: Woodside Subsea.

14-15 January 2010 Final Inspection of 2 Units, off shore flow base at

FMC Technologies Singapore

SIN SOON HUAT CORPERATION

Project: Algeria pipe and fittings coating/lining.

November – December 2009 Consultant for 3LPE Coating and Carboline Plasite 4500 lining

FRONTKEN SINGAPORE

Project: FMC / SHELL.

Consultant for Ceramcote lining of Riser Pipes and TSA application October – December 2009

at Frontken Singapore and Malaysia, FMC Singapore and Malaysia

SIEMENS POWER SERAYA

Project: Siemens Power Seraya

September 2009 October 2009 Repair works on condenser box

Ceramic coating application at Jurong Island Seraya

CAMPELL & ACCOSIATES PTE LTD

Project: Woodside, North Ranking 2 and Pluto

March - October 2009 Pre qualification and Inspection of TSA, Interherm 228

> Phenolic, Ceram Kote 54 and Chartek 7 coating systems at Blastech Singapore and Applied Engineering Singapore

June 2009 **Project: Acergy, Woodside Pluto**

Daily Inspection of 3LPP Field Joints application at Pioneer Offshore

Singapore

Company Registration No. 200611540W

Rev.: 0

Date: 14 02 2011 **Page:** 5 of 8

Personal Curriculum Vitae

Inspection projects:

2009	Dundee Shipyard	TSA of cooling coils
2008	Trident Australia Nexus	Epoxy coating on Pig Launcher, pipes
2008	Siemens Indonesia	Ceramic Lining of condenser boxes
2008	Alstom Power Indonesia	Ceramic Lining of condenser boxes
2007	Eco Singapore	Phenolic Lining of chemical tank
2007	Petrovietnam Project	Glass Flake Lining of cooling water pipes
2007	Alstom Merlimau Singapore	Epoxy Repair of condenser box material VK2000
2006	Petrobras P53	TSA of pipes
2006	Petrobras P53	TSA of telecom tower
2006	Alstom Bang Boo Thailand	FRP lining of Chimney with Phenolic resin

June 2005 - April 2010

FBE Coating Pte Ltd (Singapore)

Position: Technical Director, Business Development Manager

Set up and overview the installation of a Fusion Bonded Epoxy coating plant in Singapore.

Setting up, and get certification for ISO 9001-2000

Training of local staff, to run pipe coating production.

Setting up of 3 LPE,3LPP lining for bends and fittings by flame spray and oven application.

Setting up in house testing laboratory, in order to do the following test on daily basis

Cathodic Dispondment test, Hot water test, Impact test, Flexibility test, Pull off test, DSC test.

Issuing test reports

Visiting customers

Sales and customer service

Quality control

In house coating inspector, see attached Project reference list

January 2000 – June 2005

Powder Coating Engineering Pte, Ltd. / Singapore

Position: Area Manager

Build up and maintain relationships with customers in the Asia pacific region.

Introducing and selling of Ceramic coatings, Powder coatings, as well as PTFE, Nylon and other special coatings.

Project management, quality control of our coating Systems.

Managing of powder coating factory, with permanent 5 employees.

In charge of the ISO system for the coating division

Project management: Indonesia, Vietnam, Thailand, Brazil, Argentina, China

Energy Systems Service Pte Ltd Company Registration No. 200611540W

Date: 14 02 2011 Page: 6 of 8

Personal Curriculum Vitae

Inspection and supervision projects:

2004	Mearsk Marathon Oil	Ceramic lining of Pipes for FPSO Alvheim.
2004	Alstom Power Senoko 2 nd stage	Ceramic Re lining of cooling water system
2003	Alstom Power Senoko Spore	Ceramic Re lining of cooling water system
2003	Westinghouse Singapore	Nylon coating of MRT doors
2003	Van Leeuween	Fusion Bonded Epoxy Pipe coating
2003	Sin Soon Huat	Fusion Bonded Epoxy for Fittings external
2002	Delsi China Slaughterhouse	Acrylic Floor coating in cold storage rooms
2002	BOC Gases Gressik Indonesia	Ceramic Re lining of condenser with
2001	Nestle Indonesia	Epoxy Lining of ice water tank
2001	BOC Gases Gressik Indonesia	Ceramic Re lining of cooling water system
2000	Alstom Power Indonesia	Ceramic Lining of cooling water pipes
2000	Siemens Cuiaba Brazil	Ceramic Lining Repairing of condenser tube sheets
2000	Siemens Salta Argentina	Ceramic Lining Repairing of condenser tube sheets
2000	Formost Vietnam	Epoxy Lining of ice water tank

December 1997 - December 2000

Thai German Industries Co., Ltd. / Thailand

Position: Branch Manager

1999

Setting up new branch in Rayong province.

Managing the branch with 4 full time sales staff

Visiting customers and conducting seminars for the sales people and customer, about the application and use of the liquid ceramics techniques.

Ceramic Lining of water tank

Inspection/ supervision of coating projects

Inspection and supervision projects:

Siam Yamato Steel

		oraning or mater tarin
1999	Thasco Chemicals Thailand	Phenolic lining of chemical tank
1999	Total Thailand Bongkot Field	Offshore, Refurbishment of heater with steel putty
1999	Thaipo Ltd	Offshore Inspection of pumps and skids for coating repairs
1999	Smedvig Asia Ltd	Offshore, lining of water pumps with ceramic coating
1999	Thai Carpolacttam Pte Ltd	Phenolic coating of tank pits
1999	Vanchai Chemicals Pte Ltd	Phenolic lining of chemical storage tank
1999	Thames Water BJT Thailand	Epoxy coating of fresh water tank concrete
1998	Thai Siam United Steel	Epoxy coating of Clarifier tanks
1998	Rayong Olifines Co Ltd	Epoxy Floor coating
1998	Thai Olefines Co Ltd	Epoxy coating atmospheric corrosion pipes
1998	Padeang Industry	Ceramic lining of condenser water box
1998	Praxair Thailand	Epoxy coating on steel structures
1998	Leighton Contractors Myanmar	Epoxy Floor lining
1997	GM Thailand Rayong	Epoxy Floor coating in the car paint shop

Company Registration No. 200611540W

Rev.: 0

Date: 14 02 2011 **Page:** 7 of 8

Personal Curriculum Vitae

July 1995-November 1996

SW Swiss Ordnance Enterprise / Bern, Switzerland

Position: Spray-painter and deputy paint shop manager

Acquaint myself with the new painting procedures/ technologies like Teflon, ceramic and water based paints, as well as Tribology coatings.

Deputy paint shop manager

Paint shop organization

Liaise with customer

Quality control

Costing / Quotations

May 1991- May 1995

Oerlikon-Contraves Ltd. / Abu Dhabi, U.A.E

Position: Paint-Shop Manager

Setting up of 35 apartments for the modification team, prior their arrival in Abu Dhabi.

In charge of all surface-treatment work

Surface preparation, like sanding, grit -blasting, paint-stripping to painting/coating

Supervision of the local employees

Quality control

Coordination of disassembly and assembly-lines

Maintenance of the infrastructure

Overlooking delivery schedule for coating material from Switzerland, in order to have sufficient supply of new paint material during the whole project.

Local purchase of paint and related materials

Administration of all related scopes of works

May 1990 to May 1991

Oerlikon-Contraves Ltd. / 8050 Zürich, Switzerland

Position: Officer in charge

Operation-plan for the surface-treatment

Delivery schedule of paints and equipments

Selecting the local employees

Preparing and organizing the shipment of paints and equipment to Abu Dhabi

Preparing master schedule for the assembly/ disassembly line

October 1986 to February 1990

Oerlikon-Bührle Ltd. / Jeddah, Saudi Arabia

Position: paint-shop manager

Set up of complete paint shop

Coordination works with the assembly dept.

Paint-stripping, grit-blasting, phosphating,

Maintenance of the paint-shop infrastructure.

Supervision of the local employees

QA / Quality control

Prepared By: Guido Waser Energy Systems Service Pte Ltd Company Registration No. 200611540W

Rev.: 0

Date: 14 02 2011 **Page**: 8 of 8

Personal Curriculum Vitae

April 1986 to June 1995

Oerlikon-Bührle Ltd. / CH-8050 Zürich, Switzerland (later renamed to Oerlikon-Contraves Ltd)

Position: Spray-painter at the main factory

Working in the paint, grit-blasting and phosphating facilities to acquaint myself with the special procedures for the 35mm anti aircraft gun system, for my following assignment in Saudi Arabia.

June 1985 to March 1986

Jallut Ltd. / CH-3014 Bern, Switzerland

Position: sales-clerk of paints and lacquers

Store Management in the factory
Customer Services and Relations
Delivering orders to the customers.
Mixing of various paints according to customer requirements

May 1985

Dr. A. Schoch Ltd. / CH-3400 Burgdorf, Switzerland

Position: lacquer-mixer

Mixing of all kinds of paints and lacquers according to samples and specifications

End of CV