

EXPERIENCE RESUME

NAME: **COLAVECCHIA FRANCO**

PRESENT POSITION: Consultant as Site Director & HSE Coordinator

Length of time in present position: July 2009 to present

FORMAL TRAINING: Chemical Engineer Graduate

College: Naples University, 1968

LANGUAGES: Italian, English, French

PREVIOUS EMPLOYERS

TECHNIP ITALY S.p.A.
Rome, Italy
(March 1998- June 2009)

TPL S.p.A.
Rome, Italy
(September 1976 – February 1998)

MONTEDISON S.p.A.
Rho, Italy
(March 1971 – August 1976)

POSITION HELD AND PERIOD:

Consultant as Site Director & HSE Coordinator
(INTELLIENERGIA, July 2009 to present)

Project Director / Site Director
(TECHNIP ITALY, March 1998 to June 2009)

Project Manager / Site Manager
(TPL, January 1983 - -February 1998)

Senior Project Engineer
(TPL, September 1976 - December 1982)

Field and Project Coordinator
(Montedison, June 1974 - July 1976)

Process Engineer
(Montedison, March 1971 - June 1974)

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PAST EXPERIENCE ON PROJECTS:

PROJECT: **VARIOUS PHOTOVOLTAIC PLANTS**

Location: Various in Italy
Client: Various
Capacity: /
Plant Value: /
Position Held: Site Director & HSE Coordinator

Period: July 2009 to present

PROJECT: **DCU Expansion**

Location: Alexandria, Egypt
Client: Middle East Oil Refinery
Capacity: /
Plant Value: /
Position Held: Project Director and Site Representative

Period: July 2008 to June 2009

PROJECT: **Nitrogen Complex Feasibility Study**

Location: San Juan, Peru
Client: C.F. Industries Holding Inc. - USA
Capacity: /
Plant Value: /
Position Held: Project Director

Period: July 2008 to January 2009

PROJECT: **Texas City NExBtl Plant – Feed Services**

Location: Texas City, Houston - USA
Client: Neste Oil Oyj - Finland
Capacity: /
Plant Value: /
Position Held: Project Director

Period: April 2008 to June 2008

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PROJECT: On-Off shore gas facilities maintenance services

Location: Crotone, Italy
Client: ENI div. AGIP
Capacity: /
Plant Value: /
Position Held: Project Director / Site Director

Period: September 2005 to March 2008

PROJECT: Maintenance Engineering Consultancies
Services

Location: Aksai, Kazakhstan
Client: ENI div. AGIP
Capacity: /
Plant Value: /
Position Held: Project Director and Site / Branch Manager

Period: April 2002 to August 2005

PROJECT: Paper Sludges Incinerator with Thermal Recovery
Maintenance & preservation activities

Location: Mantova, Italy
Client: CARTIERE BURGO
Capacity: 40.000 t/y
Plant Value: 15 MM Dollars
Position Held: Project Director/ Site Director
Period: August 1999 – March 2002

PROJECT: Paper Sludges Incinerator with Thermal Recovery

Location: Mantova, Italy
Client: CARTIERE BURGO
Capacity: 40.000 t/y
Plant Value: 15 MM Dollars
Position Held: Project Director / Site Director

Period: January 1998 – July 1999

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PROJECT:

Jet Fuel New Tankage
Maintenance and preservation activities

Location: Milan Airport, Italy
Client: DISMA Srl/S.E.A.
Capacity: /
Plant Value: 14 Million dollars
Position Held: Project Manager / Site Manager

Period: October 1997 – July 1998

PROJECT:

Natural Gas Treating

Location: Syria
Client: AL FURAT - IAFPC
Capacity: 1.200.000 NCUM/d
Plant Value: 18 Million dollars
Position Held: Project Manager

Period: October 1996 – September 1998

PROJECT:

Cogeneration Plant

Location: Milano Malpensa, Italy
Client: MALPENSA ENERGIA
Capacity: 2 x 10.5 MWe
Plant Value: 70 Million dollars
Position Held: Project Manager / Site Manager

Period: December 1995 – September 1996

PROJECT:

Bovilla Water Intake - Phase 2

Location: Tirana, Albania
Client: MINISTRY OF CONSTRUCTION AND LODGINGS
Capacity: /
Plant Value: 15 Million dollars
Position Held: Project Manager
Period: January 1995 – November 1996

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PROJECT: Off shore Natural Gas Gatering

Location: Persian Gulf, Iran
Client: NIOC
Capacity: 28.000.000 NCUM/d
Plant Value: /
Position Held: Project Manager

Period: August 1992 - September 1995

PROJECT: Locone Water Potabilization Plant

Location: Bari, Italy
Client: E.A.A.P.
Capacity: 1.5 m³/sec
Plant Value: 70 Million dollars
Position Held: Project Manager / Site Manager

Period: August 1991 – July 1992

PROJECT: Conditioning and Water Pipe

Location: Agrigento, Italy
Client: E.A.S.
Capacity: 600 l/sec.
Plant Value: 30 Million dollars
Position Held: Project Manager

Period: November 1990 - August 1992

PROJECT: Sinni Water Pipe DN 3000

Location: Ginosa, Italy
Client: E.A.A.P.
Capacity: DN 3000
Plant Value: 15 Million dollars
Position Held: Project Manager / Site Manager

Period: April 1990 - August 1992

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PROJECT: Sinni Conditioning Plant and Additional Facilities

Location: Taranto, Italy
Client: E.A.A.P.
Capacity: /
Plant Value: 15 Million dollars
Position Held: Project Manager / Site Manager
Period: January 1988 - March 1990

PROJECT: Conza Water Potabilization Plant Feasibility Project

Location: Avellino, Italy
Client: E.A.A.P.
Capacity: 6 m³/sec
Plant Value: 95 Million dollars
Position Held: Proposal Manager
Period: February 1987 - June 1987

PROJECT: Locone Water Potabilization Plant Feasibility Project

Location: Bari, Italy
Client: E.A.A.P.
Capacity: 6 m³/sec
Plant Value: 90 Million dollars
Position Held: Proposal Manager
Period: February 1987 - June 1987

PROJECT: Sinni Water Potabilization Plant Running Operation & Maintenance Management

Location: Taranto, Italy
Client: E.A.A.P. (Ente Auton. Acquedotto Pugliese)
Capacity: /
Plant Value: 30 Million dollars
Position Held: Project Manager / Site Manager
Period: January 1986 – July 1994

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PROJECT:

Manfredonia Gulf Decontamination

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|----------------|--------------------------------|
| Location: | Puglia, Italy |
| Client: | E.A.A.P. |
| Capacity: | / |
| Plant Value: | 120 Million dollars |
| Position Held: | Proposal Manager |
| Period: | September 1984 - November 1984 |

PROJECT:

Sinni Water Potabilization Plant
Eng. Proc. & Constr. Turn-key

| | |
|----------------|------------------------------|
| Location: | Taranto, Italy |
| Client: | CASMEZ |
| Capacity: | 6 m ³ /sec |
| Plant Value: | 50 Million dollars |
| Position Held: | Project Manager |
| Period: | January 1983 - December 1985 |

PROJECT:

Homs Refinery VI Extension

| | |
|----------------|-------------------------------|
| Location: | Homs, Syria |
| Client: | TECHNOEXPORT |
| Capacity: | / |
| Plant Value: | 20 Million dollars |
| Position Held: | Senior Project Engineer |
| Period: | November 1982 - December 1982 |

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PROJECT: Consultancy Services for Kalohori Terminal & Aspropyrgos New Truck Loading Station

Location: Kalohori, Aspropyrgos, Greece
Client: HELLENIC ASPROPYRGOS REFINERY
Capacity: /
Plant Value: 30 Million dollars
Position Held: Project Manager

Period: February 1982 - October 1982

PROJECT: Consultancy Services for Kalahori Terminal & Aspropyrgos New Truck Loading Station

Location: Kalohori, Aspropyrgos, Greece
Client: HELLENIC ASPROPYRGOS REFINERY
Capacity: /
Plant Value: 30 Million dollars
Position Held: Senior Project Engineer

Period: October 1981 - January 1982

PROJECT: Air Preheater Project

Location: Port Jérôme, France
Client: ESSO SOCIETE ANONYME FRANCAISE
Capacity: /
Plant Value: 5 Million dollars
Position Held: Senior Project Engineer

Period: October 1980 - September 1981

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| | |
|-----------------|---|
| <u>PROJECT:</u> | <u>CPS 17/1 Modernization</u> |
| Location: | Port Jérôme, France |
| Client: | ESSO SOCIETE ANONYME FRANCAISE |
| Capacity: | / |
| Plant Value: | / |
| Position Held: | Senior Project Engineer |
| Period: | May 1980 - September 1981 |
| <u>PROJECT:</u> | <u>Naphtha Hydrotreater, Reformer, LPG Unit</u> |
| Location: | Daura, Baghdad, Iraq |
| Client: | SEORGI |
| Capacity: | 18,000 BPSD |
| Plant Value: | 26 Million dollars |
| Position Held: | Senior Project Engineer |
| Period: | September 1978 - April 1980 |
| <u>PROJECT:</u> | <u>Catalytic Reforming</u> |
| Location: | Corinth, Greece |
| Client: | MOTOR OIL HELLAS |
| Capacity: | 10,000 BPSD |
| Plant Value: | 25 Million dollars |
| Position Held: | Senior Project Engineer |
| Period: | September 1976 - August 1978 |
| <u>PROJECT:</u> | <u>Methylmetacrylate Monomer</u> |
| Location: | Rho, Italy |
| Client: | / |
| Capacity: | Revamping from 20,000 to 40,000 t/y |
| Plant Value: | 3 Million dollars |
| Position Held: | Field and Project Coordinator |
| Period: | June 1974 - July 1976 |

Experience Resume
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PROJECT:

Ammonium Sulphate

| | |
|----------------|-------------------------------------|
| Location: | Rho, Italy |
| Client: | / |
| Capacity: | Revamping from 40,000 to 80,000 t/y |
| Plant Value: | 3 Million dollars |
| Position Held: | Field and Project Coordinator |
| Period: | June 1974 - July 1976 |

PROJECT:

Factory Facilities

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|----------------|--|
| Location: | Rho, Italy |
| Client: | / |
| Capacity: | Storage tanks, water treatment, cooling water in closed circuit |
| Plant Value: | 2 Million dollars |
| Position Held: | Process Engineer |
| Period: | June 1974 - July 1976 |

Experience Resume
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PAST EXPERIENCE ON PROJECTS:

As Senior Process Engineer he worked on the design of utilities plants (liquid air, compressed air, steam plants) and for the plant of the hydrocyanic acid (construction of a new reactor for the synthesis of HCN) acetoncyanidrine, methylmetacrylate, ethylacrilate and ammoniu sulphate.

(March 1971 - June 1974)