



TECNOMAR

PROFILE



We have the pleasure to introduce ourselves as one of the leading companies offering outstanding services for quality and quantity inspection, testing and certification in Lebanon, including verification of conformity.



I- Presentation and history



II- Key achievements

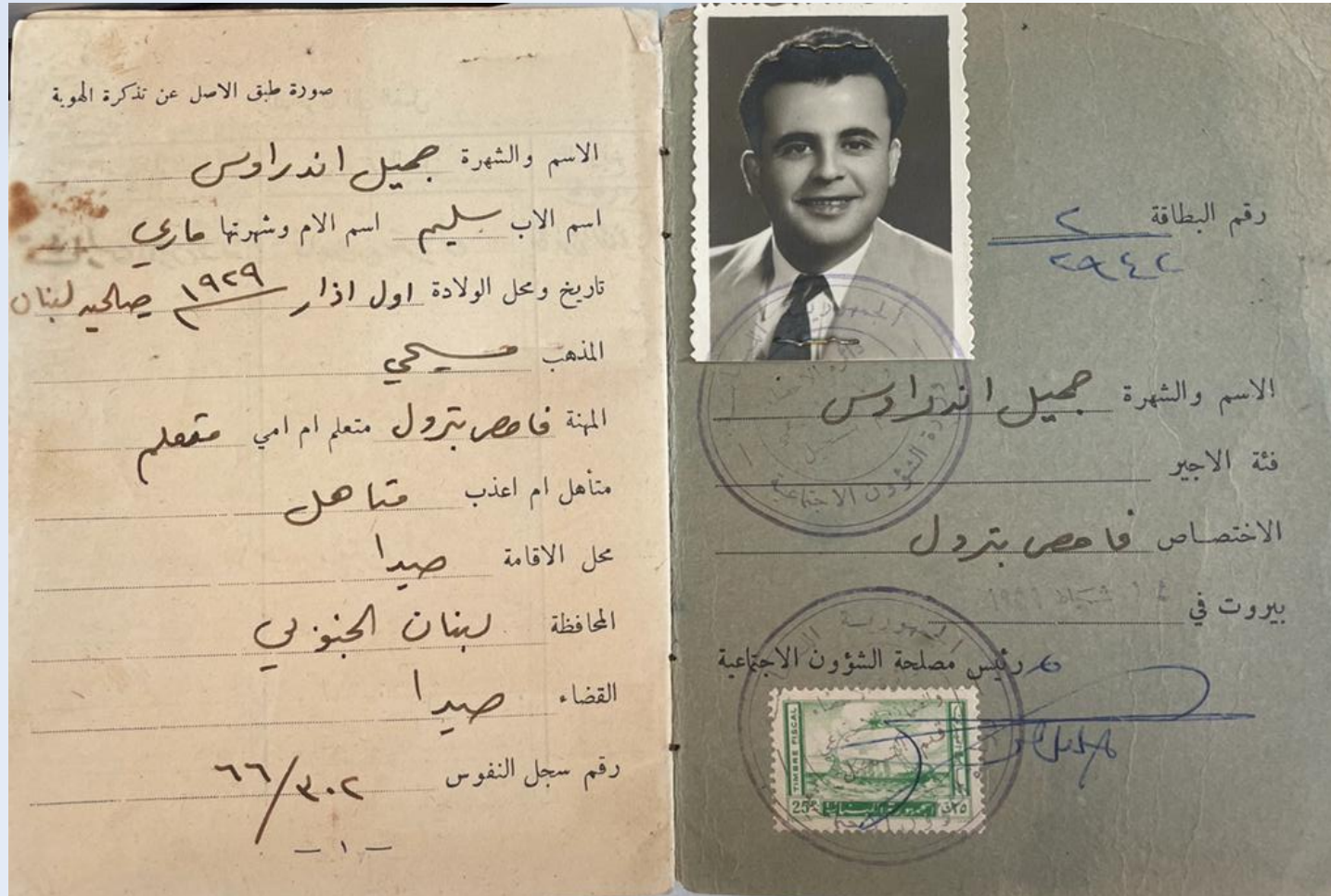


III- Services



IV- Meet the team

I- Presentation and history



Jamil Salim Andraos - One of the First Petroleum Inspector Certificated in the Middle East representing Chas MARTIN & Company (1954)



INDEPENDENT INSPECTORS



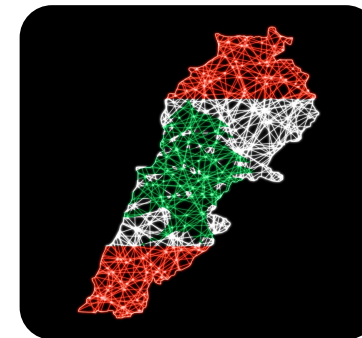
Establishment

Among the first companies to be officially recognized and accredited by the Lebanese Ministry of Energy and Water.

1983

Vision

- To be the unquestionable leader in its field in the country (inspection, testing & verifying goods), offering its clients extraordinary professional services, maintaining and reflecting high standards on its principals and treating its employees fairly and generously
- Committed to guarantee an intensified level of performance, and therefore will always dedicate a substantial amount of the companies' turn-over for updating its technical resources, in terms of staff training, investing in advance computer applications and understanding of emerging technologies



Strategy

- Our offices are centrally and strategically located in the Zouk area and Sidon, enabling us to cover all Lebanon.
- The company employs ten highly qualified and professional staff, with two consultants: one for engineering and the other for legal.



II- Key Achievements



INDEPENDENT INSPECTORS

Since 1983



Since 1993:

Nicolas Jamil Andraos
appointed general
manager



- Representative of international companies
- Has established and continues to sustain dialogue with most major importing and supplying companies in the region in order to ensure that services are in line with local regulations, regional conditions and international standards.
- Gained the confidence of all the existing dominant companies in Lebanon and abroad, and appointed as their inspectors on an exclusive basis

Example of special assignment:

- Designated by Beirut International Airport to calibrate the Jet A-1 tanks
 - For the past five years, each year for one month, exclusively appointed to monitor the quality and quantity for Jet A-1 deliveries, coming from Daoura shore tanks terminals in Coral Oil and Wardieh to Beirut International Airport, for an average of 40 trucks per day (1 300 000 to 1 500 000 liters per day). Mission successfully completed, in measuring, recording and comparing the delivered with the received quantities and resolved the discrepancies (if any).
- Monitoring the Static 450 additive during discharge operations, and sample tanks after discharging for the FAME test.

III- Services



INDEPENDENT INSPECTORS

LIQUID PRODUCTS AND DRY CARGO

- 1) Engineering consultants, environmental (mechanical petroleum studies & control)
- 2) Perform internal inspection quality/quantity for deliveries of liquid products from shore tanks to installations
- 3) Following up the trucks discharge and loading operations of all kinds of liquid products and dry cargo
- 4) Following up the vessels discharge and loading operations of all kinds of liquid products and dry cargo
- 5) Sampling all kinds of liquid products (shore, trucks and ship)
- 6) Measuring shore tanks (before and after discharging)
- 7) Ullaging vessels
- 8) Lines displacement
- 9) Vessel empty tanks (suitable) before loading and after discharging
- 10) Vessels bunker measurements
- 11) Lines pressure test (to detect if there is any leakage)
- 12) Tanks pressure test
- 13) Tanks calibration
- 14) Thickness Test
- 15) Issuing reports which include: Summary and time sheet of all discharge operation, shore tanks measurements, vessels tanks measurements (ullage reports), dry tanks certificate, quality certificate, quantity certificate, bunker measurements, protest letters....
- 16) Draft Surveys



SOLID WASTE & TRASH TRUCK MONITORING

Eligibility: All county residents

Purpose: Trash, garbage, tires, infectious waste, and other miscellaneous debris (construction and demolition debris) must be properly disposed of at an approved facility. Improper disposal of items can lead to serious environment and health problems, including but not limited to potential water contamination, increased rodent activity, and overall an aesthetically unpleasant appearance.

Description: Staff will inspect all approved facilities that handle solid and infectious waste to ensure proper disposal according to contract agreements. Staff will also inspect all trash trucks that carry garbage and other debris to the sanitary landfills or treatment or other eligible facilities.

Services include:

- 1) Inspect all licensed facilities that handle or dispose of solid and infectious waste.
- 2) Inspect each trash truck registered to haul and collect trash in the area.
- 3) Monitor waste reception and treatment
- 4) Control the weight of incoming and outgoing waste
- 5) Observe for any substances/odors
- 6) Respond to complaints from citizens and other agencies regarding solid waste issues.

IV- Meet the team



INDEPENDENT INSPECTORS

MANAGER DIRECTOR/PARTNER

Name: Eng. Nicholas J. Andraos

Date of Birth: 1960

Marital Status: Married, with two Children

Qualifications: 1985: B. Sc. Engineering with an option of Mechanical Engineering.
California State University Fullerton, California.

Associations: Member of various comities established by the Lebanese Ministry of Energy and Water

Experience:

1993 to Present: Tecnomar - Managing Director/ Partner

Due to the managerial and technical capabilities of Mr. N. Andraos, he was nominated by the Board of Directors to be the Managing Director of the company.

1985- 1993: Tecnomar- Chief Inspector

Started in the company as a junior inspector, after 18 months was promoted to an inspector, a further promotion in June 1988 to a chief inspector.



INDEPENDENT INSPECTORS

CHIEF INSPECTOR/PARTNER

Name: Wafic S. Hammoud

Date of Birth: 1955

Marital Status: Married, with two Children

Qualifications: 1977: Baccalaureate in Experimental Science. Makassed College, Saidon – Lebanon

Experience:

1993 to Present: Tecnomar – Chief Inspector/ Partner

With full responsibility for all technical affairs in the company; delegates and coordinates the activities between the company and the inspectors. Duties include: managing, staffing and supervising the technical team.

1977 to 1983: Chas Martin Petroleum Inspectors - Inspector

Started in the company as a junior inspector covering the South and Greater Beirut area. Two years later he was promoted to an inspector covering all of Lebanon and Syria.



INDEPENDENT INSPECTORS

MECHANICAL ENGINEER/PARTNER

Name: Eng. Jamil Andraos

Date of Birth: 1991

Marital Status: Single

Qualifications: 2013: B.S. in Mechanical Engineering with Honors, American University of Beirut

Experience:

2013-2016: Consolidated Contractors Company CCC
Automation Engineer

2016-present: Mechanical Engineer, Assistant Administrator and Assistant Inspector at Tecnomar.
In charge of Sampling, Shore Measurements, report reviewing and submission.



INDEPENDENT INSPECTORS

ENGINEERING CONSULTANT

Name: Eng. Abed Al Naser Sabra

Date of Birth: 1957

Marital Status: Married, with three children

Qualifications: 1981: Magistrate in Mechanical Engineering
Oklahoma University – U.S.A.

Experience:

16 years experience in Engineering studies and control



INDEPENDENT INSPECTORS

COORDINATOR ENGINEER

Name: Eng. Tanios Achkar

Date of Birth: 1971

Marital Status: Single

Qualifications: 1994: Master in fluid mechanics, Louis Pasteur University, Strasbourg- France.
1997: B.S. in Civil Engineering, Ecole Superieure d'Ingénieurs de Beyrouth (E.S.I.B.).

Experience:

8 years experience in design of structural drawing



INDEPENDENT INSPECTORS

INSPECTOR/ADMINISTRATOR

Name: Charbel J. Khalifeh

Date of Birth: 1971

Marital Status: Married, with two children

Qualifications: 1989: Baccalaureate in Experimental Science. St. Joseph College, Antoura - Lebanon

Experience:

1993 to Present: Tecnomar – Inspector/Administrator

Started as a junior inspector, and was promoted to an inspector after two years, a further promotion as an office administrator after sixteen months.

Responsibilities include: coordinating between the clients and the inspectors, measurements and test control, documentation of inspector activities and preparation and issuing of all official reports.



INDEPENDENT INSPECTORS

INSPECTOR/SUPERVISOR

Name: Georges Y. Tannous

Date of Birth: 1961

Marital Status: Married with two Children

Qualifications: 1983: B. of Arts in Management. St. Joseph University, Beirut - Lebanon

Experience:

1994 to Present: Tecnomar – Inspector/Supervisor

Quality control, actual measurements, testing and introductory evaluation of vessels prior to discharging.
Preparation of preliminary reports and observations.

1986 to 1994: Tannous Bros. – Manager

Managed a team of 18 employees in a family business factory, producing ready made clothing.



INDEPENDENT INSPECTORS

SURVEYOR

Name: Gaby A. El Tannoury

Date of Birth: 1974

Marital Status: Married with two children

Qualifications: 1995: Accounting Diploma. Saint Coeur Institution, Jdeideh - Lebanon

Experience:

1995 to Present: Tecnomar - Surveyor

Quality/quantity control expert, also provides inspectors with special arithmetical and mathematical conversions, and furnish them with statistical information that can be of assistance to them.

1986 to 1994: Aziz El Tannoury Co. - Salesman

Worked as a salesperson in a family business.



INDEPENDENT INSPECTORS

SURVEYOR

Name: Mohammed A. Al - Ayoubi

Date of Birth: 1989

Marital Status: Married

Qualifications: 2008: Baccalaureate in Experimental Science. Bizri High School, Saidon – Lebanon
2 years college

Experience:

2011 to Present: Tecnomar – Surveyor
Quality/quantity control

2009 to 2011: Nakib and Majzoub Co.
Worked in computer maintenance.



INDEPENDENT INSPECTORS

ASSISTANT INSPECTOR

Name: Fadi Y. Tannous

Date of Birth: 1967

Marital Status: Married with three Children

Qualifications: 1983: Secondary school. College of Marists St. Fatimah, Saidon - Lebanon

Experience:

1994 to Present: Tecnomar – Assistant Inspector

Actual measurements, sampling and ullaging; and a specialist in tank calibration by strapping methods.

1986 to 1994: Tannous Bros. - Salesman

Worked as a salesman in a family business.

List of the laboratories where analysis and tests are regularly performed

- Zahrani Oil Labs
- Beirut Oil Labs
- Tripoli Oil Labs



In addition to the above, and thanks to our liaison with Letrina S.A., we are able to perform the analysis and tests, if need be, in Greece, Cyprus and Dubai.



INDEPENDENT INSPECTORS

List of clients

- APEC
- Coral Oil
- Gazorient
- Ghandour
- Hypco
- I.P.T.
- Lats
- Liquigas
- Litasco
- Medco
- RHIA
- SBH
- Sibline Ciment Factory
- Sidaco
- Total International
- Total Liban
- Uniterminals
- Universalgaz
- Wardieh
- ZM



INDEPENDENT INSPECTORS

Contact

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