khalid Alzoubi

From: "khalid Alzoubi" <phila124@yahoo.com>
Sent: Monday, January 14, 2013 12:51 AM

Attach: image002.gif; image056.gif
Subject: Fw: philadlphia profile

---- Original Message -----

From: jophila.

Sent: Monday, January 14, 2013 12:44 AM

Subject: Fw: philadlphia profile

JORDAN PHILADELPHIA FOR

INSPECTION & TECHNICAL QUALITY CO.

AMMAN – JORDAN

P.O.BOX.: 963649 AMMAN

JORD 11196

E-MAIL: phila122@yahoo.com

phila124@orange.jo

kzubi@orange.jo

kzoubi@jophila.com

Tel. : 00962 79 6474444

Fax. : 00962 6 5153434

QUALIFICATION FILE

MESSERS,

Dear Sirs,

We are Jordan Philadelphia For Inspection and Technical Quality Company (JPHI), which was established in 2002, registered in the registry of companies under the

number (9368) with the key staff and management having extensive experience in this field for more than 23 years in Jordan and in the Middle East. Mainly in Industrial Projects.

Our company's main scope of work covers the following activities:

- (NDT) non-Destructive Testing.
- (DT) Destructive Testing
- Welding Procedures
- Supervision of the welding qualification procedures for different types of material.
- Supervision of the welding qualification testing.
- Visual inspection for the welds and materials and equipment.
- Evaluation of the Radiographic Films and reports and sign the reports according to ASME standards.
- Supervise the Magnetic Particular test.
- Material testing & evaluation.
- Supervise the liquid Dye-Penitent test.
- Visual Inspection and Supervision of Hydro-Test.
- Reviewing the Isometric drawing.
- Third Party Inspection Management
- Quality Assurance Control (Q.A)
- Quality Control (Q.C)
- Setting Quality Management Systems: Manuals procedure and instructions. All

accordance with ISO standards.

- Management and markets through setting of development programs for companies, firms and factories, for the purpose of improving production.
- Management of claims in Association with professional engineers.

We hope that the above will meet your requirements and satisfaction, and looking forward to hearing from you the soonest possible about the services which

we can of service to you.

Jordan Philadelphia for Inspection and Technical Quality Co.

Managing Director.

TABLE OF CONTENTS

- 1- Company Profile, Objectives and
- 2- Services
- **3-** Company Registration
- **Company Certification**
- **Organization Charts**
- **Manpower Certification**
- **Quality Policy**
 - **Quality Manual**

1- The Objectives of "JPHI" and its services:

The activities of "JPHI" is an inspection and consulting organization and management.

The inspection and assessment work performed according to international rules and regulations and standard. Such as TRD, DIN, ASME, BS, ASTM, ASN...etc.

The inspection examination and assessment services we offer cover the following areas:-

- Industrial Plant Engineering
- Radiation Protection
- Nuclear Engineering
- Environmental Protection
- Quality Assurance and Certification.
- ISO 9000 & ISO 14000 certification jointly with international companies.
- Material handling equipment
- Piping System
- Chemical and Petro chemical Plant.
- Oil & Gas Projects.
- Power Plant Engineering
- Industrial Plant Engineering
- Services in the field of Industrial plants which can be done jointly with international companies.
- Design approval, (Jointly with international companies).
- Shop & Site Inspection:

"JPHI" helps to find suitable contractors whose capabilities with regard to trained qualified personnel and equipment enable them to fulfill the requirements set. This applies both in the manufacturers shop and site.

We help to eliminate qualification deficient. After detailed monitoring of the work "JPHI" take evaluating and results of test for complete documentation.

These services of our independent experts are located at the interface between customer and main contractor, or between main and sub-contractor, or both).

• Commissioning and Operation:

The involvement of "JPHI" in the commissioning procedure ensures that:

- The function tests are carried out with representative loads.
- Important design data are verified by measurements.

"JPHI" draws on its vast knowledge of the operational behavior of components and systems to prepare and implement a plan for periodic inspections.

Those periodic inspections help:

- To identify system areas with above average lifetime consumption.
- To find incipient failures so early that they can either be removed in time or kept under specific observation until the next shutdown.
- To minimize shutdown periods during operation.

Fields of Activities and Experience

Power Station

Cooling Tower

Refineries

Petrochemical Plants

Waste Treatment Plants

Generators

Pressure Vessels

Steam Boiler

Steel Turbines

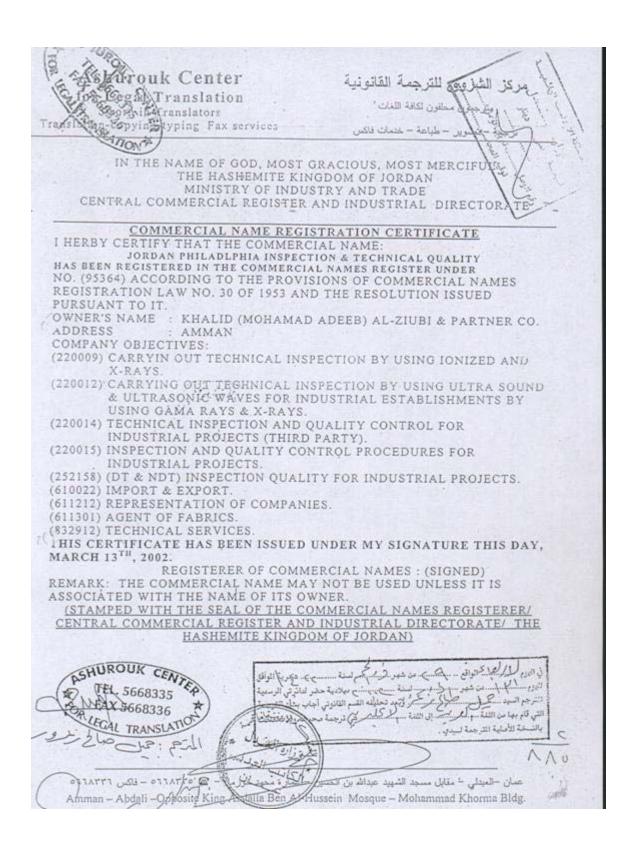
Compressed Air equipment

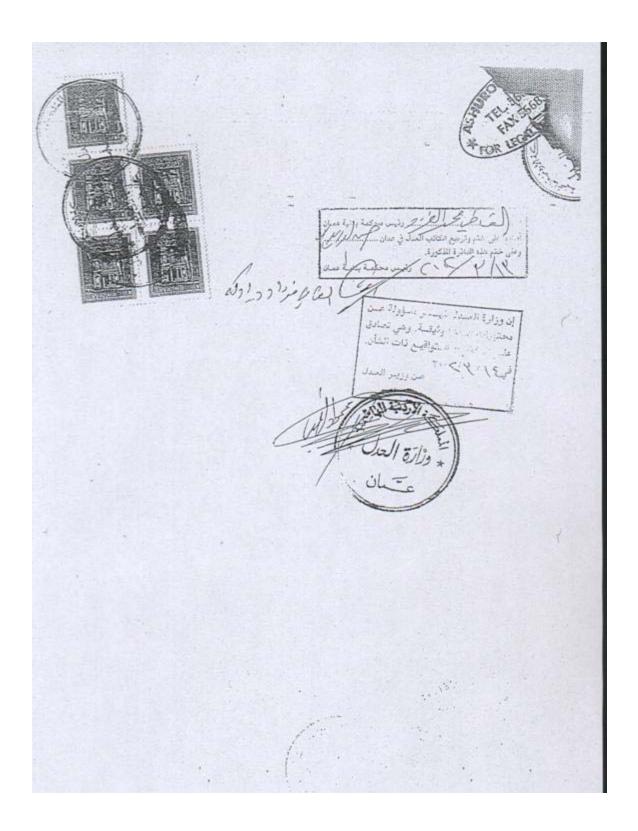
Pipe Systems

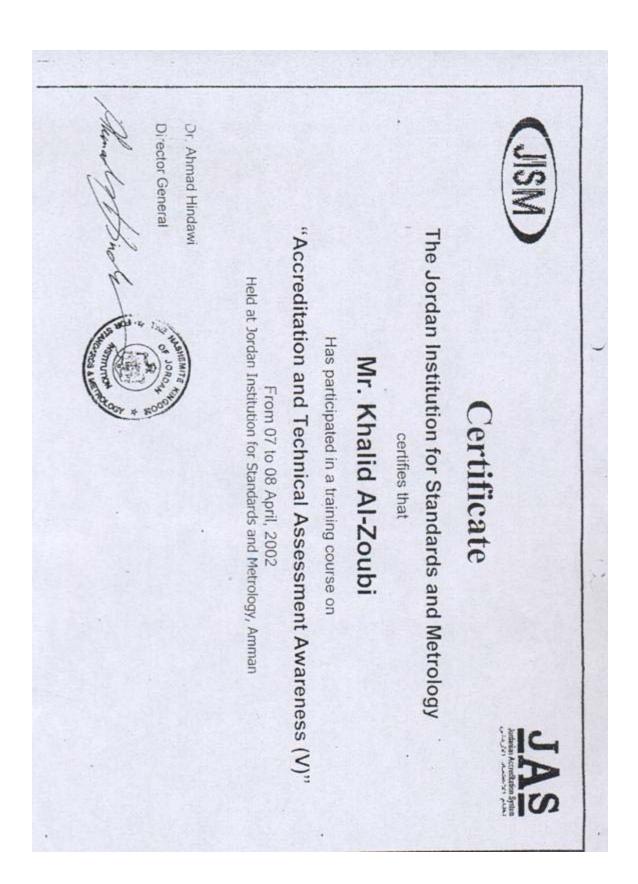
TECHNICAL FIELDS

The "JPHI" inspection , examinations, consultancy, supervision and assessment services cover the following areas:-

- Industrial Plant
 - Piping Systems
 - Chemical and Petro chemical Plants.
 - Power Plant
 - Material Handling Equipment
 - Radiation Protection
 - Quality Assurance
 - Quality Control
 - Risk Management
 - Third Party.







ىي يو ىي

Technical Inspection Service

Abu Dhabi - U.A.E. P.O. Box : 46030 Tel.: 6656508 Fax: 6657735 E-mail: rwtuvgis@emirates.net.ae رأينيش فيستفاليش تكنيشر اوبر فاخونغر - فير اين

RWTUV

خدمات التفتيش الفنية

ابسوطيس - اعم. صرب: ۲۰۲۰ هاتف: ۸۰۲۵۲۸

Rheinisch-Westfalischer Technischer Uberwachungs-Veren

ناكس: ۲۲۵۷۷۴۶

بريد الكثروني: nwtuvgis@emirates.net.ae

Ref: PV/SP/6115/2002 Dated: 22nd April 2002

TO WHOMSOEVER IT MAY CONCERN

We, RWTÛV in Abu Dhabi, hereby declare that

M/s. Jordan Philadelphia Est. P.O. Box 11140 Amman Jordan.

is our Agent for Inspections, testing and Certifications of equipment in Amman, Jordan.

For RWTUV Technical Inspection Services

Dr. P. Vougioukas General Manager

General

5 Man Power Certification

Manager^{Secretary}

A) Key Staff

Eng. Khalid Al-Zoubi

Relation Graduated in 1977 from Baghdad university (High Diploma). Training

- 30 years experience in the field of inspection and quality control in many factories in Jordan and Iraq.

Q.C

Q.A Safety Officer

Certificates:

1) Certificate from the Jordan Institution for Standards and Metrology for (Accreditation and Technical Assessment Awareness CV).

Store Keeper

- 2) Certificate of Radiation Protection (level 1 & level 2) from Ministry of Energy & Material Resources, under No. (4425) Dated: 8/8/1989.
- 3) License Certificate from Jordan Ministry of Energy & Material Resources, No.(4018) dated: 16/7/1988.
- 4) License Certificate for Radiographic Examination tests (level 1) According to ASNT Standard No. (3)/6/89 dated: 23/8/1989 from (R.S.S).
- 5) License Certificate of Ultrasonic (U.C) (Level 1) according to ASNT standard No.(3)/20/92 dated: 9/6/1992 from (R.S.S).
- 6) Certificate of Proficiency (certified as per American Society of non-destructive Testing). Level II (two) for Magnetic particle testing.
- 7) Certificate of Proficiency (certified as per American Society of non-destructive testing) level II (two) for penetrant testing.
- 8) Certificate of Proficiency (certified as per American Society of non-destructive testing) level II (two) for Radiographic testing.
- 9) Full documentation for level III (three) in Radiography and M.P & LDP & Q.C & Q.A according to American Society for level III (three).

B) Technical Staff

We have 10 engineers experienced 10 – 20 years.

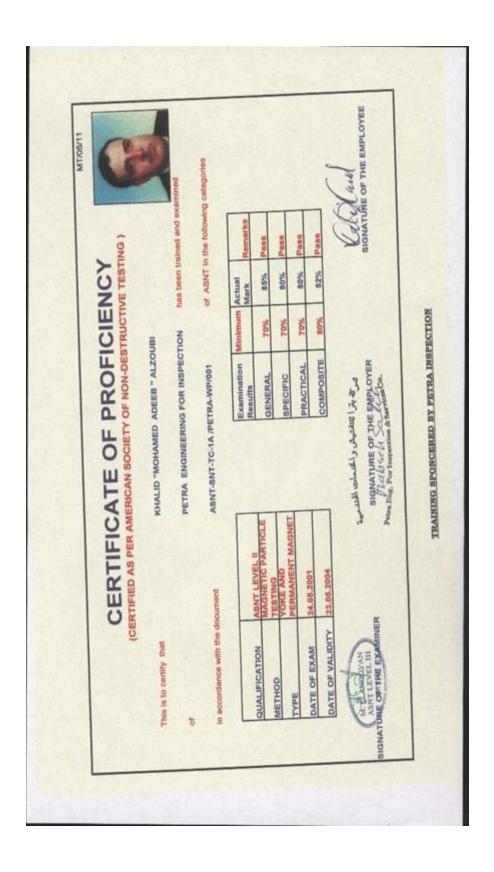
- C) Equipment
- D) Association with others specialized in the field of claims handling.

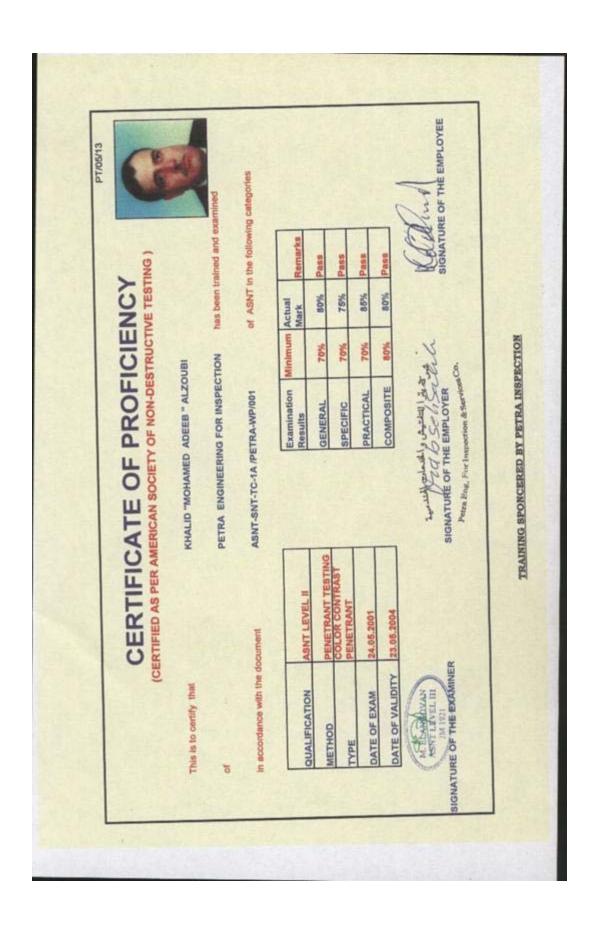
We have all the equipment and standard used in our work (Jointly with International companies).

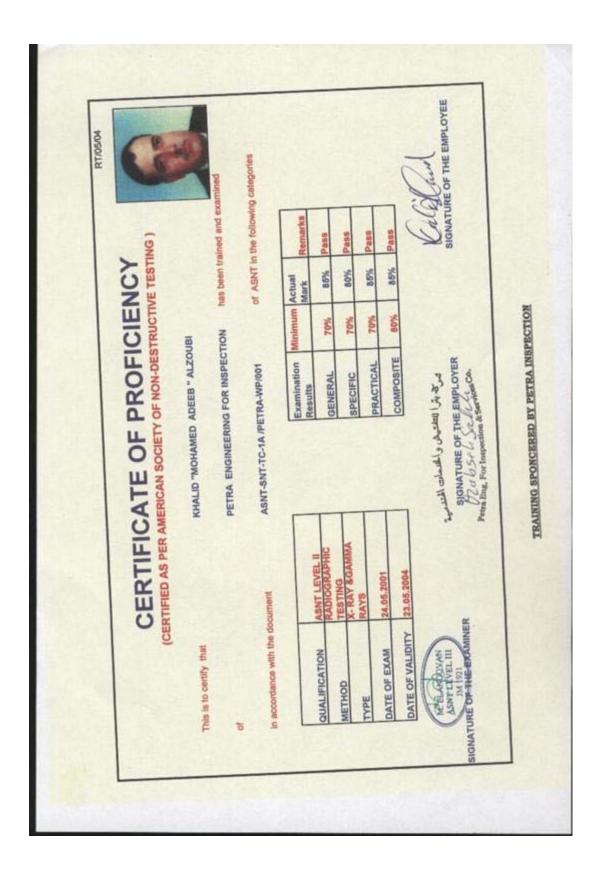
Hoping that our previous works will meet your satisfaction, we remain.

Yours faithfully,

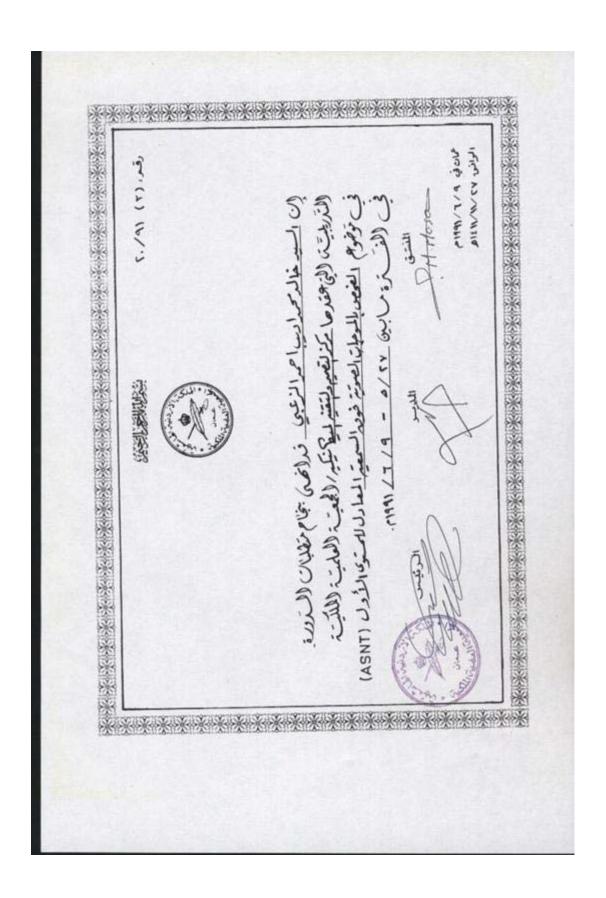
Jordan Philadelphia for Inspection and Technical Quality

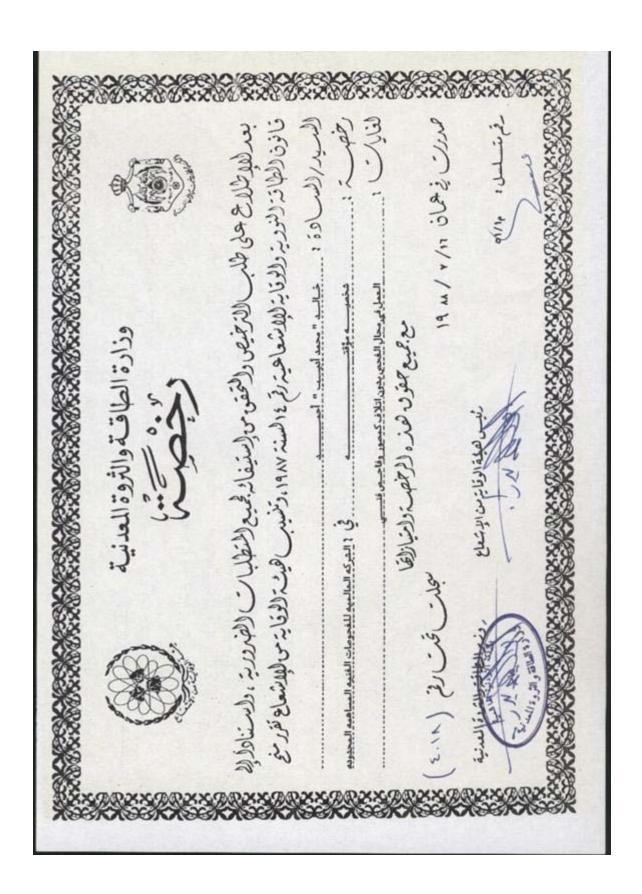


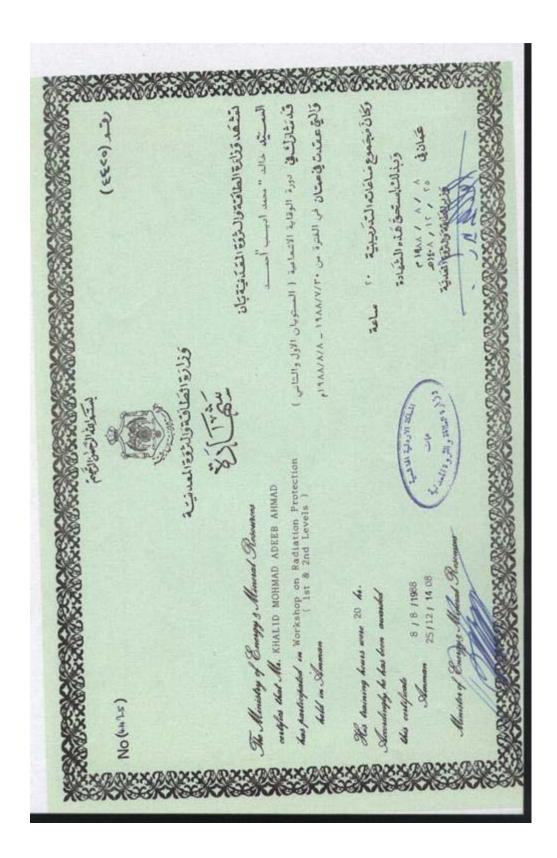




	ed below es "Jordan	NT-SNT-TC-1A	Patra Eng FOR INSPINSENTED	
This is to certify that _MR. KHALED " MOHAMED ADEEB" AL- ZOUB!	has successfully compeleted the training course on ASNT LEVEL II RT,MT, PTas mentioned below from 19 -05-2001 to 23.05- 2001 organised by Petra Engineering for Inspection and Services , Jordan		RADIOGRAPHIC TESTING 18.05.2001 to 23.05.2001 RAGNETIC PARTICLE TESTING 22.05.2001 to 23.05.2001 Perestant Testing 24.05.2001 Perestant Testing 24.05.2001 Peters En Training Faculity M.ELANGOVAN Peters En	









ميما بكو

شركة كميرا البوتاس العربية المحدودة

Agaba 17.7.2003

To Whom It May Concern

Contract:

Third Party Inspection Management, N.A. Plant

Between:

Kemira Arab Potash Co., Ltd., (KEMAPCO)

& Jordan Philadelphia Inspection & Technical Quality Co.,

(Mr. Khalid M.D. Al-Zoubi)

We hereby confirm that Mr. Khalid Al-Zoubi worked as (Third Party Inspection Management on the above project including the following:

N.A. Plant

Reviewing and evaluation the documents file for contractor Technip Co., for the Isometric & Welding testing reports & radiographic (N.D.T.) films for quality assurance & quality control.

Our company was satisfied with the co-operation provided by Mr. Khalid Al-Zoubi of Jordan Philadelphia Inspection & Technical Quality Co., on site as Third Party Inspection Management. Therefore, we certify that above mentioned is capable of executing Industrial Third Party Inspection Management Supervision Works to accepted international standards and would recommend his services on any future projects.

Kemira Arab Potash Co., Ltd., (KEMAPCO)

Stefan Swanstrom General Manager SCHAS POTING

وکس ۲۰۱۲۱۸۱ - ۲ - ۲۰۱۲۱۸۱ Fax: +962-3-2017181 ص.ب: ٢٥٦٤ العقبة ، ٧٧١١ الأردن عن ب : ٢٥٦٤ ماسه ٢٥٦٤٠

+977- 7 - 7 - 1V1VE : 0 - W





REF: PF/26-487 Date: Nov 27th 2002

TO WHOM IT MAY CONCERN

SUBJECT: CERTIFICATE; TO MR. KHALID M.A.AL-ZOUBI

Contract: Third Party Inspection Management, between Consultant and Contractor for Package 3 contract ((Ion-Unit & Dep-Unit & Nop-Unit & Ab-Unit & Bs-Unit & Dw-Unit & As-Unit & Pipe-Rack & Tanks And Steel Structions))

Consultant: Dar Al-Handasah Engineering

Contractor: (Tecs Of Senopict) The Tenth Construction Company Of Senopic.

We hereby confirm that Mr. Khalid Al-Zoubi worked as (Third Party inspection Management) supervise requirements on the above project included the following:-

 Supervised the welding qualification procedures for different type of materials: C.S: A53, A335, etc & S.S: 316 and 312, ... etc, and other materials according to ASTM & ASME & ASNT specification standard (NDT Test) and (D.T) for pipes and tanks and steel structure.

2) Supervised the welding qualification test (NDT test) and (D.T) according to

the specification standard for pipes & tanks & steel structure.

 Supervised the welder qualification test about 30 welders (NDT) NON-Destruction testing and (D.T) Destructive testing. The test for pipe size = 6" inch, 45 degree, up hill, (6 G).

- 4) Visual inspection the weld for the production pipes different sizes from ½ inch to 24 inch and different thickness for welding type: MMAW, TIG, MIG, for pipes and tanks fuel tank No. 06-09-9511, 06-099510 & Nitric Acid Tank No. 11-09-0110 and steel structure weld in site (Butt & Filet weld) and turque test for Bolts.
- Supervise all the Radiographic test used X-Ray for production pipes different diameters and thickness including in workshop and field weld for pipes and tanks & steel structure.
- Interpretation the X-Ray films according to ASME standard, for pipes and tanks.
- Evaluation the X-ray films and reports & signed the reports according to ASME standard for pipes and tanks.

.../2

- 8) After visual inspection for weld, check the pipes with isometric according to client specification.
- Supervise the magnetic particular test for steel structure welding in site, butt weld and reports prepaid from the contractor and signed according to specification standards.
- Supervise the ultrasonic test for Buttweld , steel structure welding on the site.
- 11)Supervise the liquid Dye-penetrant test for fielt weld, pipes and plates tanks and steel structure welding on site.
- 12) Visual inspection for Hydro test inspection for (NDT test & Visual inspection) for pipes all unit on site according to specification standard with ISO METRIC.

All of the above work on site (Third party inspection management) was performed under the direct supervision of Mr. Khalid Al-Zoubi since December 2001 until 31/October /2002. Mr. Al-Zoubi was qualified inspector, level II and Level III according to ASNT certifications for N.D.T test, interpretations & Evaluation the welding inspection work on the site & X-Ray test according with relevant standards.

Safety rules & regulations under Mr. Al-zoubi supervision were up to the international safety regulation.

Our company is happy with the co-operation provided by Mr. Al-Zoubi as third party inspection management leader.

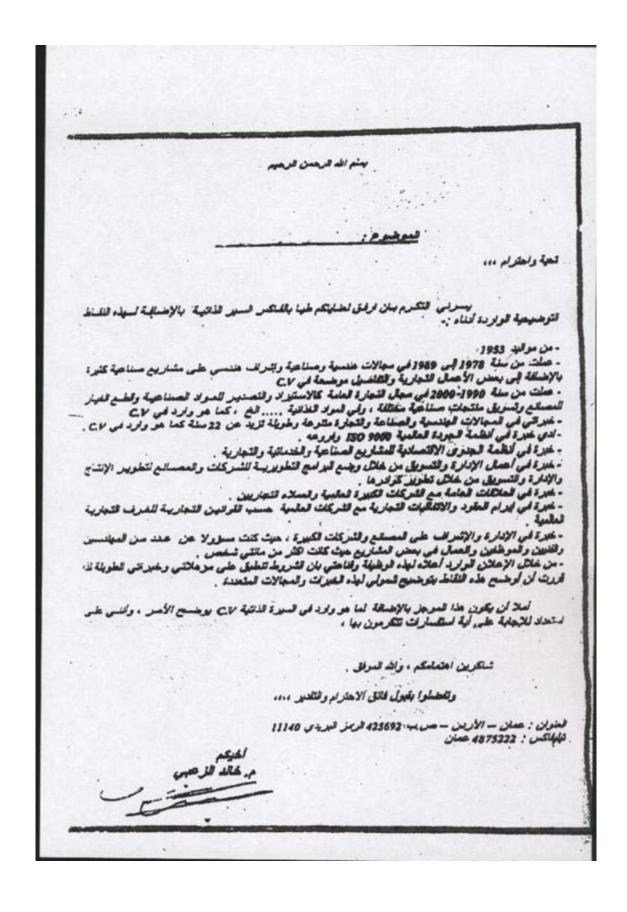
This certificate was issued to him upon his request.

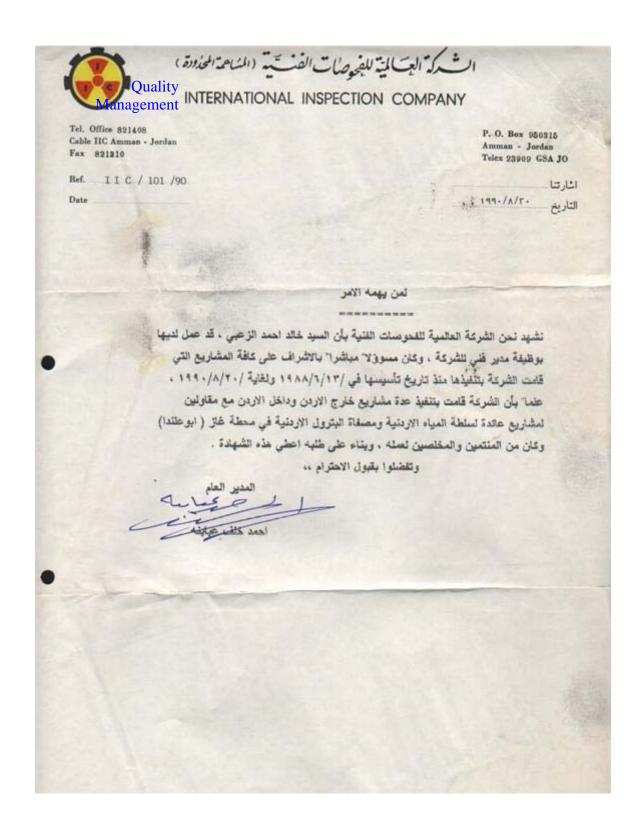
Very Truly Yours,,

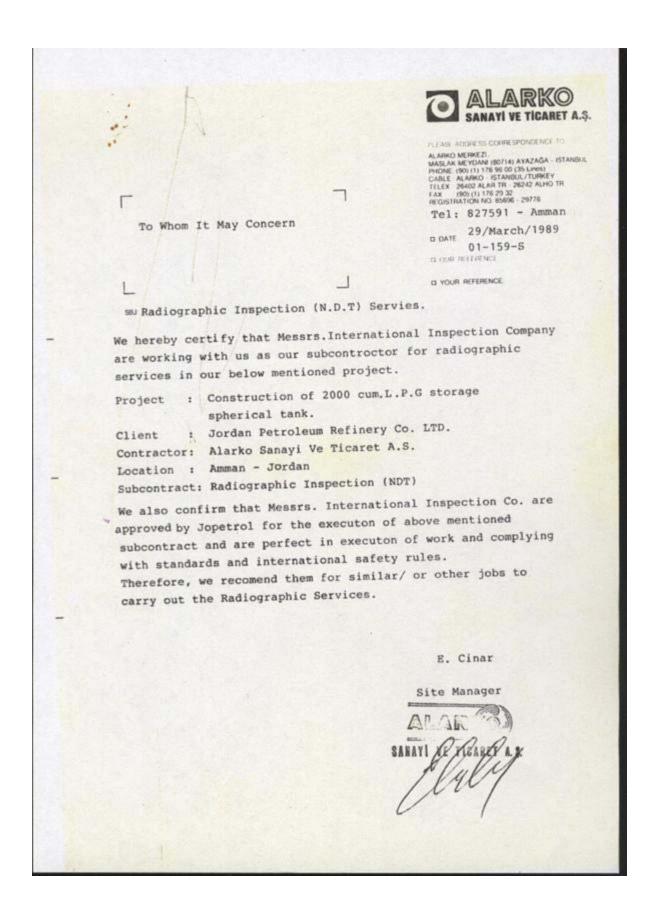
Eng. Basil Masarwah Sub-Project Manager/ Employee's representative

1/14/2013

Qualification Certificate Eng. Khalid M. A. Al-Zoubi Amman - Jordan







YIT LTD GENERAL ENGINEERING AND CONTRACTING COMPANY

Our reterence

15. 2. 1988

Ratamestarinkatu 12

00520 Hotsinki

Finland

Phone (358-0-) 15051



TO WHOM IT MAY CONCERN

summer Certificate - to Mr. Khalid M. D. Ahmad

ARAB POTASH COMPANY CONTRACT NO. 2850 - 60

We hereby confirm that the Radiographic Inspection requirements on the above project included the following:

- 1. Welder qualification tests about 112 welders, visual inspection & Radiographic test & non destractive testing, the test for pipes 45 up hill & plates, vertical
- 2. Production pipes different sizes and thickener tanks of diameter 78 m. and 52 m. for Radiographic Inspection & nondestractive testing & facum test & dye

All of the above work on site (Radiographic Inspection) was performed under the direct supervision of Mr. khalid, M. D. Ahmad since July 1987 untill feb. 1988 of Petra Engineering for Inspection & Services Co. LTD . Mr. Ahmad was also the qualified inspector for interpretation of the films & welds accordance with the

Regarding safety rules & regulations, Petra Eng. for inspection & services Co. under Mr. k. Ahmad supervision followed enternational safety regulation.

Our company is happy with the Co - Operation provided by Petra Co. and also the successful Co - Operation between us on site

Therefore, we certify that above mentioned Co. is capable of executing industrial Radiographic and inspection works to accepted international standards and would recommend their services on any future projects.

Taipalus Project Manager

YIT Ltd.

GENERAL ENGINEERING AND CONTRACTING COMPANY

YIT LID

Tolinx 12-1416 yit at

Telecopy (358-0) 1505282

Cables Teknik Helsinki

Bank Union Bank of Finland, Helpinki

0007



CERTIFICATE

To whom it may concern:

Nov. 11 1987

I, the undersigned, certify that Mr. Khalid Ahmed had worked as the Project Manager for the radoigraphic inspection on our project: 14 oil storage tanks and associated pipings for Jordan Petroleum Refinery Co., Ltd and that he had undertaken overalling site control and interpletation of approximately 5,000 radiographs during the period of 11 months.

During the period, it was found that his performance was satisfactory and efficient to us and our client.

Jin Pil Oh
Insperunce corr.
KUKJE-TOC Corp.
Jordan, Refinery Site



P O. Box 925206 Jabel Hussein Amman - Jordan P. O. Box 1283 Aqaba - Jordan

MITSUBISHI HEAVY INDUSTRIES, LTD. شركة متسوبيشي للصناعات الثقيلة الهدودة

TEL. : 666191/3 TELEX : 21684

March 22, 1986

JORDAN ELECTRICITY AUTHORITY Aqaba Thermal Power Station Boiler Island

CERTIFICATE

TO WHOM IT MAY CONCERN:

This is to certify that Mr. Khalim Mhmad Adeeb Ahmad worked as Lead Inspector for Radiographic Inspection (NDT) on our job at Aqaba Thermal Power Station steam boiler No. 1 & No. 2 and 5 tanks. and Welder's qualification test.

He worked satisfactory and punctual to us and he followed international safety rules and regulations

We hereby provide him with the certificate at his request for his next job.

K. KITAGAWA
Site Project Mgr.
Agaba Construction Office

SAMSUNG CO., LTD.

AMMAN OFFICE RM. 306 AMAR CENTER P.O. Box 103536 Amman - Jordan TEL.: 42487 Ex. SAMSUNG TLN: 22448 AMSYAR JO HEAD OFFICE Q.P.O. 80s: 1141, Scool - K-17a TEL: 771 - 33, 7771 - 1114 GABLE: STARS SEOUL TLX: STARS K 23802, K 25637

TO WHOM IT HAY CONCERN:

SEPTEMBER 13,1985

CERTIFICATE

THIS IS TO CERTIFY that Mr. Khalid Mohadad Adeeb Ahmad has worked as the site manager of PetraEngineering For Inspection and Services co., Ltd who was our subcontractor for the Radiographic Examination of the storage tanks under the Contract of Fuel Oil Tank Island, Contract No. 5/82 of Aqaba Thermal Power Station.

As his workmanship with his company was satisfactory to us, we hereby provide this certificate to him at his request for his next job.

PROJECT OFFICE

25

Y. S. CHOI

PROJECT MAHAGER



CHAS. T. MAIN INTERNATIONAL, INC.

Prudential Center, Boston Massachusetts, U. S. A. 02199 Telephone 617 - 262 - 8200 Telex 94 - 0009 OR 94 - 0598 Cable : CHASMAIN



شاس. ت. مين العالمية المتحدة برودندال سنتر ، بوسطن ، ماسانوستس الولايات المتحدة الامريكية ٢١٩٩٠ تلفوب ٢١٤٠٧٧ الاردن مكتب العقبة - عد ٢٨١

JORDAN ELECTRICITY AUTHORITY AGABA THERMAL POVER STATION

Te Whem It May Cencern:

We hereby confirm that the radiographic requirements on the above project included the following:

- Abeut= 1500 films for five welded Fuel Gil Tanks by Y-Ray. Three Fuel Tanks diam 61m and Two Fuel Tanks Diameter 24 meter erected by SAMSUNG COMPANY. In addition welder qualification tests for welders used on Tanks and all welder tests required as per ASME Standard No. 9 and Tank welding secording to API 650 Standard.
- About= 27,000 films for two steam Boilers for MITSUBISHI HEAVY IND. LTD. and inspected in accordance with ASME-8. Welder qualification tests for work on Boilers and Tanks (5 Tanks) by X-Ray.
- About= 200 films for steam Turbine for FRANCO TOSI CO.
 The above work was performed by PETRA (PITCO) Engineering for Inspection and Services Co., Ltd., as per our schedule and as per Standard Specifications.

The maximum film sheeting and developing rate reached approx. 300 films per day.

All of the above work on site was performed under the direct supervision of Mr. Khalid M. D. Ahmad of PITCO. In the case of the radiographic work for SAMSUNG CO and FRANCO TOSI CO., Mr. Ahmed was also the qualified inspector for interpretation of the films in accordance with the relevent standards.

Regarding safety rules & regulations, Petra (PITCO) Engineering for Inspection Co., fellowed International Safety Regulations.

..../2....

المكوية _ مالفستر _ لاجوس _ جاكار كا _ ساو باولو _ بيو لس ايرس _ باناما _ الرياش RIYADH - PANAMA - BUENOS AIRES - SAO PAULO - JAKARTA - LAGOS - MANCHESTER - KUWAIT Our company is happy with the co-operation provided by PITCO and also the successful co-operation between this company and other companies on site.

Therefere, we certify that above mentioned, Co., is capable of executing industrial Radiographic and Inspection works to accepted International Standards and would recommend their service on any future projects.

Very truly yeurs,

Perancis Campe Resident Censtruction Manager

شاس. ت. مين العالمية فرع العقبة

FJC/brm

CHAS. T. MAIN.INTL. INC.

AQABA - BRANCH

SAMSUNG CO., LTD.

AMMAN OFFICE RM, 306 AMAR CENTRR P.O. Ben 173356 Ammun. Jerden TEL.: 4248Z E., SAMSUNG TLN: 22448 AMSTAR JO HEAD OFFICE Q.P.O. Rox 1144, Scoul , Korta TEL : 771 - 33 , 7721 - 1114 CABLE : STARS SEOUL TLN : STARS K 23862, K 23657

TO WHOM IT HAY CONCERN:

SEPTEMBER 13,1985

CERTIFICATE

THIS IS TO CERTIFY that Mr. Khalid Mohadad Adeeb Ahmad has worked as the site manager of PetraEngineering For Inspection And Services co., Ltd who was our subcontractor for the Radiographic Examination of the storage tanks under the Contract of Fuel Oil Tark Island, Contract No. 5/82 of Aqaba Thermal Power Station.

As his workmanship with his company was satisfactory to us, we hereby provide this certificate to him at his request for his next job.

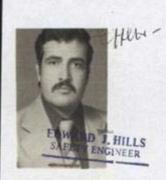
PROJECT OFFICE

Y. S. CHUI

PROJECT MAHAGER



	Our ReL	Dute 8th July '82
	TO WHOM IT MAY CONCERN	
the work o	certify that Messrs Petra Engine f X-ray, Gama ray and its inter ids of cranes supplied to Armour	pretation to our crane
Such work	was executed and supervised by	Khalid Mohamad Ahmad.
	es issued in this respect were a	ccepted and approved by contractor
This states obligations	ment is given upon the request o	Mr. Khalid without any
Nazih AMGO.	ACRAME/MFG. CO.	



سبي باتينيول SOCIETE ANDRYME AU CAPITAL DE 108 P. O. BOX 410 AQABA (Jordan)

Dec. 19, 1981

Rel :

TO WHOM IT MAY CONCERN

This is to certify that Mr. Khalid M. A. Ahmed was working as supervisor in Radiographical and inspection in the Jordan Fertilizer Plant at Aqaba.

I found that, during all operations full international safety precautions were being enforced and that Mr. Khalid M. A. Ahmed always ensured that safety was the first priority during his operations of some 20,000 (Twenty thousand Radiographic shots covering a period of about 18 months.

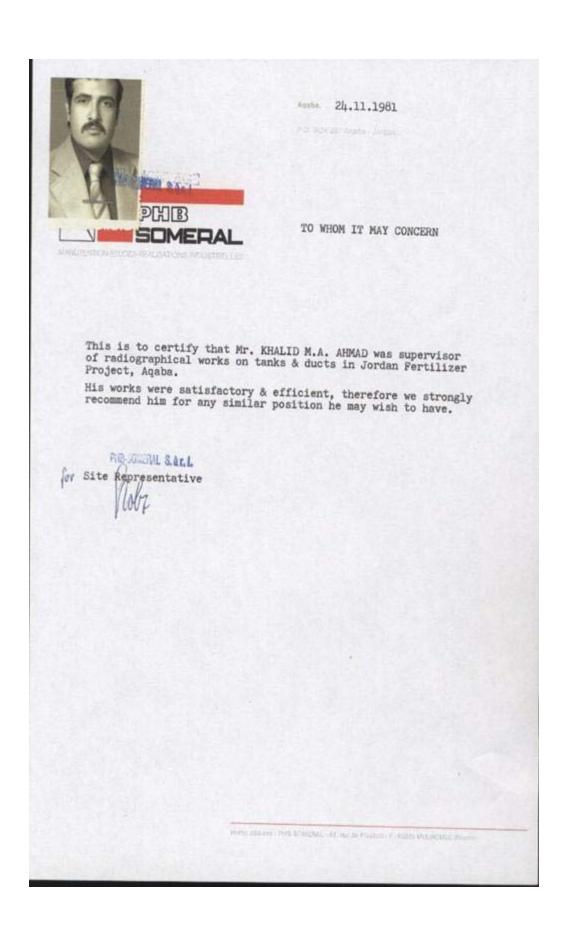
I will take this oportuinty to thank Mr. Khalid Ahmed for keeping this as a safe site and would not hesitate to employ him in this capacity should the need mise.

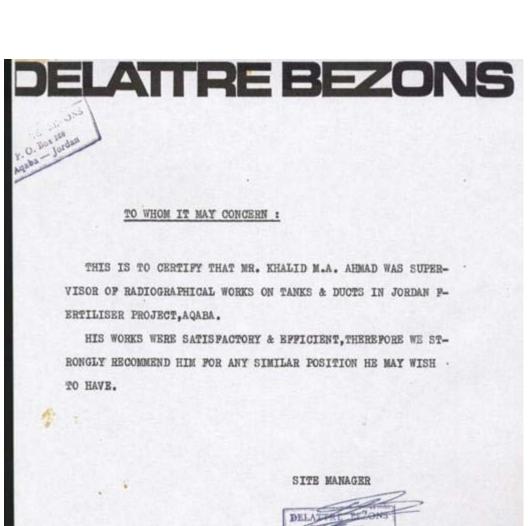
Safety Engineer

E. Hills

EDWARD J. HILLS SAFETY ENGINEER

SIEGE SOCIAL : Your & ARJOU > 28, Qual NATIONAL 92806 PUTEAUX R. C. PARIS 8 542 043 514 Tule PAREL 620 634
Tel - 776-42-64





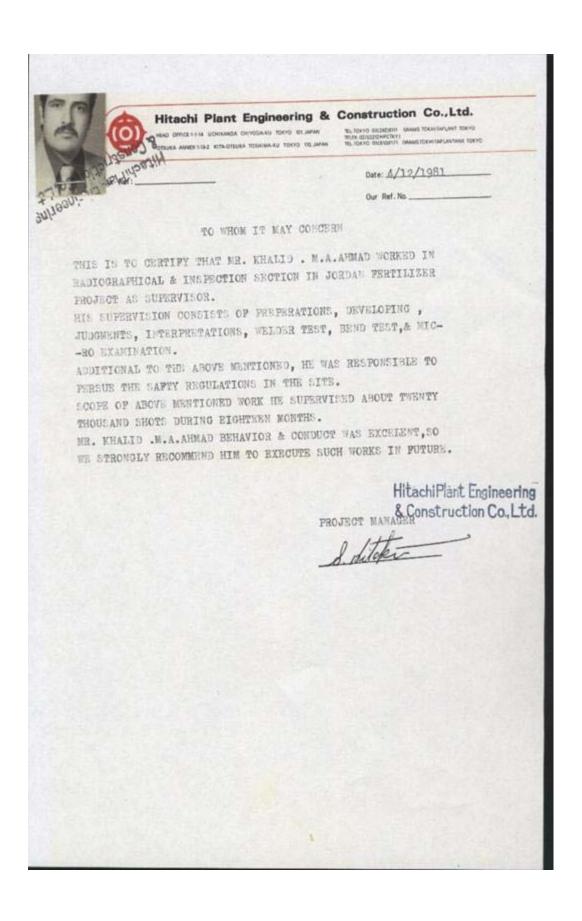
DELACTIONS

LOT Box 100

Agaba — Jordan

BUREAUX: CENTRE PARIS-PLEYELTOUR OUEST 93521 St DENIS CEDEX1 - TÉL: 252.81.10 + - TELEX: DELACIB 611350 F BOCIÉTÉ ANONYME AU CAPITAL DE 2.012.500 F - RC PARIS 68 B 2 488 - SIREN 682 024 880





6. Quality Policy

The Quality of our services is of decisive significance for the competitiveness of our company, as well as for that of our clients each employee bears apart of the responsibility for control and improvement of the Quality. Only a permanent striving for improvement ensures the success and continuance of the company.

The QM system of (JPHI) ensures that organizational, commercial and technical activities are planned, managed and supervised to fulfill contractual requirements. Our company recognizes that it is essential for the company's long-term excellent name for quality. The top management ensures that this policy statement is understood implemented and maintained at all levels within the organization.

7- QUALITY MANUAL

1-	Introduction	
2-	Company Profile	
3-	Quality Management System Requirements	
3.1	Management Responsibility	
3.2	Quality System	
3.3	Contract Review	
3.4	Design Control	
3.5	Document and Data Control	
3.6	Purchasing	
3.7	Identification and Tractability	
3.8	Planning and Implementing of Services	
3.9	Checking and Evaluating Service	
	Quality	

3.10	6 Control of Inspection, Measuring and Test		
	Equipment		
3.11	Inspection and Test Status		
3.12	Handling of Nonconforming Services		
3.13	Corrective and Preventive Action		
3.14	Quality Records		
3.15	Internal Quality Audits		
3.16	Training		
3.17	Servicing		
3.18	Statistical Techniques		

1- Introduction

Purpose

The present Quality Manual describes the Quality System of JPHI with the measures laid down to achieve an adequate quality level of the company's services.

The Quality Manual performs two tasks:

- An instrument for planning, control and monitoring of Quality Activities.
- It is used to strengthen the confidence of customer in the quality of our services.

Scope

This Quality Manual is applicable for all services to be applied by JPHI in the field of Third Party Inspection and jointly with international company in the field of Product Certification Training Programs. QMS and EMS Certification on behalf of accredited body) and any other activities.

Definitions and abbreviations

The following abbreviations are used in this Quality Manual and its attached documents and instructions.

GM General Manager

MR Management Representative

CAR Corrective Action Report

F&AM Finance & Administration Manager

HOD Head of Department

HSE Manual Health, Safety & Environment Manual

NDT Non Destructive Testing

NCR Non Conformance Report

QD Quality Department

QMS Quality Management System

EMS Environment Management System

TRM Training Manager

2- Company Profile

JPHI is an independent service company acting in the fields of inspection, examination, testing, appraisal, consultancy in technical fields. Furthermore, JPHI and Jointly with other companies offers services in the field of management consultancy, claim handling QMS and EMS certification.

3- Quality Management System Requirements

3.1 Management Responsibility

* Purpose

In this section, the commitment of the management as well as of all other employees to the Quality

goals is laid down. The section describes the Quality Policy and the Quality goals of JPHI.

The structure of organization of JPHI with the areas of responsibility of employees is also described.

* Quality Policy

Winning Customer's trust by providing world class quality services through continuous improvement and maintaining first class reputation in the market.

* Resources

Each Department Manager shall evaluate the adequacy of resources in his department and shall report the same to the General Manager.

The General Manager shall evaluate these reports regarding requirements of resources and discuss the same with each manager and finally, the General Manager shall decide the requirements of resources.

* Management Representative

The General Manager assigned a Management Representative through a memorandum; he'll be responsible for:

- 1- Monitor the implementation of Quality System in various departments.
 - 2- Plan and conduct internal Quality Audits.
 - 3- Control of Document & Data as per the established procedure and to fulfill the requirements of ISO9000.
 - 4- Verify the implementation of corrective and preventive actions.

Management Review

The General Manager evaluates the effectiveness of the Quality System at least twice a year.

The evaluation shall cover but not limit to the results of:

- Internal Quality Audits
- Corrective and Preventive Actions.
- Training Needs and Adequacy of Resources.
- Quality System improvements and Quality Planning etc...
- Reports of MR
- Suggestions from employees
- Results of the external audits
- Other business information.

The review is documented in writing. Details of management Review can be found in the Operating Procedure.

General Manager

3.2 Quality System

* Purpose

Finance & Purchasing

Secretary

Training

Management

The purpose of this paragraph is to describe the Quality System of JPHI which is:

Q.C

Q.A Safety Officer

- To ensure in a demonstrable fashion that the requirements regarding service quality are met throughout all phases of the service.
- To control and assure in a reasonable fashion all processes influencing service quality, thus preventing nonconformity.
- To find any nonconformity as early as possible. To re-act and take corrective actions

accordingly and to establish measures to avoid any repetition of nonconformity.

• To constantly monitor and –if necessary- revise the effectiveness of Quality Assurance Measures.

* Scope

This Quality System applies for all activities and employees of JPHI.

* Basis of the Quality System

The basis of the Quality System is provided by:

- The Quality Policy.
- The structural organization with the activities and areas of responsibility laid down for the individual organization units.
- The systematic Quality Assurance measures for all phases of service implementation as laid down in writing in Operating Procedures and in work instructions.
- The checks of the Quality Assurance measures are laid down.

* Structure of Quality System

The Quality System is shown in Fig. 2 it consists of the Quality Manual and its Appendix (Operating Procedures, Job Descriptions, Work Instructions, Forms and Records).

Quality

Manual

Operating

Procedures

Job Descriptions
Work Instructions
Forms
Records

Fig. 2: Structure of Quality System

* Quality Manual

The quality Manual describes the Quality Policy, regulations with regard to structural and procedural organization, provisions concerning responsibility for quality and the measures taken to document and monitor, Essentially, it contains framework provisions. Details are given in the other Quality Documents.

* Operating Procedures

Operating Procedures describe measures taken and sequences used to assure quality and the areas of competence (responsibility) are dealt with therein. Among other things, this prevents any interface problems arising where measures are taken which are not specific to one particular department. The Operating Procedures are internal written and implemented.

Provisions for the Quality Assurance measures are described in to Quality Manual. They are a component part of the Appendix to the Quality Manual.

* Work Instructions, Forms and Records

Work Instructions are detailed provisions describing how the specified work has to be carried out in order to fulfil the requirements of this Quality Manual. They include test and inspection sequences and procedures. Work instructions and related forms and records are a component part of the Append tot he Quality Manual.

* Job Descriptions

Job Descriptions for all employees of JPHI. They are component part of the Appendix to the Quality Manual.

* Project-related Quality Documents

To take into consideration all customer requirements, the existing non-order-related documents of the Quality System might be supplemented by order-related/project related documents (Quality programs, Operating Procedures and Work Instructions).

* Quality Planning

The requirements for quality shall be met by documenting specific quality practices and activities for all processes including meeting contractual requirements, understanding and meeting customer needs and with emphasis on prompt prevention.

JPHI has given consideration to Quality Planning meeting the specified requirements for any future business.

3.3 Contract Review

* Purpose

The contract review is conducted in order to avoid deficiencies in the service organization interface of client and JPHI. The aim is to ensure that, customer requirements are correctly understood, applied and fixed, the company can meet these requirements.

* Scope

All orders and customer requirements are subject to contract review.

Areas of competence

Inquiries/orders in accordance with standard services are reviewed by the employee in charge of the department concerned under supervision of the head of the department.

The process of reviewing is defined in the Operating Procedure.

Review

* Inquiry of offer phase

The department concerned with regard to reviews incoming customer inquiries or offers to be

drawn up:

- Technical feasibility, i.e. with regard to the test specification, type of tests, scope of tests, implement ability and a clear statement of tasks.
- Availability of personnel
- Environmental and safety aspects
- Deadlines to be observed
- Costs and prices.

* Contract review on placement of order

On placement of order, the head of department checks whether the order placed is in conformity with the offer both with regard to technical and economic aspects. In the case of orders for which no offer was submitted beforehand, the completeness of the order documents, and clarity of the statement of tasks and implementability are checked. After the order has been confirmed, the order will be dealt with and monitored in accordance with the Operating Procedures and order-related documents.

* Procedures in case of modification of order

In case of modification of order, the head of department or an employee appointed by him shall clarify if and then to what extent the modifications can be considered.

If necessary, the customer is consulted. All agreements are to be laid down in writing. If necessary, a supplementary order is placed.

Contract review according to Section 3.4.2 is also applied to order modification.

* Documentation

The person in charge files the inquiries, offers, orders and confirmation of order as well as any other written correspondence in relation to the specific orders.

The Quality Assurance measures taken in the context of contract review are described in the Operation Procedures OP-3-1 and OP-3-2.
3.4 Design Control
This clause is not covered by the scope of our business activities.
3.5 Document and Data Control
* Purpose
The purpose of documentation is to provide valid documents. This section describes the measures to be taken in order to examine. Release, distribute, amend and file quality-related documents.
* Scope
This procedure is applicable for any document, which effect the quality of our services.
* Areas of competence
Areas of competence are described in the relevant sections of this manual and in the Operating

3.5 Document and Data approval and issue

Procedure.

The documents of the Quality Management System are to be reviewed and approved according to the following table:

Doc. Name	Reviewed by	Approved by
Quality Manual	Management Representative	General Manager
Operating Procedures	Management Representative	General Manager
Job Description	Management Representative	General Manager
Work Instructions	Head of Department	Management
		Representative

Issuance of the Quality documents is described in Operating Procedure.

Document and Data Changes

Changes of Quality Documents are described in Operating procedures.

* Documentation

Documents are filed in proper conditions where they are safe from environmental influences, damage, loss or unauthorized access and this is done in such a way that the working results are easy to locate and are accessible so that they can be used at any time in the case of queries, feedback of experience and further training.

3.6 Purchasing

* Purpose

The present section of the Quality Manual describes measures taken to ensure fulfillment of quality requirements of purchased products and services.

* Scope

The Quality element applies for all external services and products purchased which are part of the services to be rendered by JPHI.

* Areas of competence

The employee in charge is responsible to specify the product/service to be purchased.

* Evaluation of subcontractors

When orders are being implemented, services of external firms may be used.

* Purchasing Data

* Ordering of equipment

The employee in charge according to Operating Procedure issues orders for equipment to be purchased or hired. Order placing and approval regulations are laid down in Operating Procedure.

* Ordering of services

Services are purchased according to Operating Procedure. All order conditions are detailed in the order issued. All such orders must be confirmed in writing. A list of all qualified subcontractors is filed in the administration department.

* Verification of purchased product and service

The purchased product or service is to be checked for fulfillment of the requirements, fixed in the order, by the head of the organization unit or somebody appointed by him.

The organization unit checks the invoice of the supplier whether the invoice complies with the contract. The compliance is confirmed on the invoice.

* Documentation

Purchasing is documented by purchase orders. The documents regarding purchase orders are filed in the relevant quotation or order file. The measures taken with regard to purchasing/hiring are described sequentially in the Operating Procedure.

3.7 Identification and Traceability

* Purpose

The present section of the Quality Manual describes measures taken for identification and registration purposes to avoid mix-ups and to ensure traceability.

* Scope

This Quality requirement is applicable for all related documents and test objects during the whole period the service is being rendered.

* Areas of competence

The areas of competence are defined in the specific Work Instructions.

* Description

By means of impeccable identification and registration of the documents allocated to the services. Traceability and identification of the services are ensured throughout the entire time they are being rendered.

Allocation criteria for identification and registration.

The application of the relevant allocation criteria is dealt with individually and described in greater detail in the Operating Procedure.

* Traceability

During the time an order is being dealt with, the person in charge under the corresponding allocation criteria stores the related documents. After the conclusion of the contract, the documents are filed in accordance with the related allocation criteria.

* Documentation

Means of documentation used in connection with the identification and traceability are appropriately identified and registered documents allocated to the services.

The Quality Assurance measures for identification and traceability are laid down in the Operating Procedure.

3.8 Planning and Implementation of Services

* Purpose

This reason describes the measures taken to meat the quality requirements during planning and implementation of services.

* Scope

The regulations laid down in this section apply for all departments involved in planning and implementation of services.

* Areas of competence

Responsible for the service to be rendered within the framework of the order is the employee entrusted with the order. Planning and monitoring during the rending of services are the responsibility of the superior and, in the case of large-scale projects the project manager.

* Description

The services to be rendered by JPHI consists of:

- Third Party Inspections
 - Product Certification
 - Training Programs
 - QMS and EMS Certification on behalf of accredited body.

To meet the quality requirements, i.e. ensure that the services are rendered in an optimum fashion in accordance with the conditions of the order with regard to technical, schedule-related

and economic aspects, the handling of the order is planned and monitored in detail.

* Planning of Services

Before beginning to perform the order, it is ensured that the conditions of the order have been clarified and agreed with the customer.

The planning consists of:

- Assignment of employees taking into consideration that the fact that the employees assigned have the correct qualification and are suitable for the task at hand in view of their training and experience.
- Provision of the necessary suitable equipment for the activities (e.g. technical Devices, measuring instruments) and regulations.
- Time scheduling
 - Monitoring to be taken as the service is rendered.

* Performance and monitoring of services

The employees involved in performing an order are obliged to do everything necessary to ensure efficient and contractually correct performance. The order conditions as confirmed must be strictly observed.

Services are monitored in the form of self-control by the employee with regard to the work sequence and work results and supervised by the head of department concerned.

Any nonconformity and quality problems found are clarified or effectively solved immediately. Sections 4.13 and 4.14 of this Quality Manual describe in high detail how nonconformity and corrective actions are dealt with.

Documentation

The Quality measures taken when services are rendered are documented according to the scope of the order by the following:

- Project sequence plans
- Project status reports
- Records of meetings
- Interim and final reports

3.9 Checking and Evaluating Services Quality

* Purpose

The present section of the Quality Manual describes the quality checks supplied to ensure that the specified quality requirements are met.

* Scope

The checks of service quality encompasses

- Checks conducted while services are being rendered, and
- Final evaluation.

* Area of competence

The respective superior performs the checks of service quality in the form of self-tests and checks.

* Description

* Receiving checks and evaluation

Service of supplier is checked on fulfillment of quality requirements, which are determined in the order, by the responsible employee. In the case of nonconformity, they are documented in writing.

* Checks during rendering of services

For all services, the responsible employee checks the conformance with the contract, the regulations, and the Quality System, while services are being rendered.

The supervisory duties encompass supervision with regard to technical, schedule-related, and economic rendering of services.

Such supervision is conducted on a spot check basis.

* Final evaluation

The superior as part of his supervisory duties conducts the final evaluation. Detailed evaluation criteria are given in the corresponding Operating Procedures and Work Instructions.

Control of Inspection, measuring and Test Equipment

This clause is not covered by the scope of our business activities.

* Quality & Inspection, and test status:

* Purpose

This section describes the quality measures taken to identify the inspection and test status with regard to the status or order implementation. The identification of inspection, and test status shall ensure that only a service, which has been released, is dispatched.

* Scope

The following descriptions apply to all phases rendering of the service.

* Areas of competence

The competent employee indicates the status of order implementation. The identification of inspection and test status is of the responsibility of the competent employee and of the respective superior within the framework of his supervisory duties.

* Description

The status of order implementation is described in inspection and test plans as well as in reports according to the scope of the order. When an order is completed, a final report is drawn up.

* Documentation

The documentation of the inspection and test status is ruled in the Operating Procedures.

3.12 Handling of Nonconforming Services

* Purpose

The present section of the Quality Manual describes the procedure adopted to identify and report on quality nonconformity (with regard to technical aspects, schedule and economic aspects), while an order is being implemented, in order to prevent the customers being affected.

* Scope

The regulations laid down in this section apply during the whole time the service is being rendered.

* Areas of competence

Every employee is responsible for giving immediate notification of any quality nonconformity found in a service rendered to the head of his department.

* Description

As described in this Quality Manual, checks are made of the services rendered during the whole time an order is being performed.

Quality nonconformity in services provided by sub-contractors.

If any quality nonconformity is found during the check of external services, the continued use of the external service is temporarily suspended.

The competent employee will clarify the matter with the sub-contractor in consultation with the project manager or with his superior, such clarification to include rectification, toleration or rejection of the service rendered.

Quality nonconformity during the performance of services.

Quality nonconformity found by employees, while a project is being rendered, will be clarified in consultation with the project manager or superior. Clarification includes deciding on rectification, toleration, or rejection of the service rendered. In addition, it is established whether a systematic nonconformity requiring specific corrective action is present.

3.13 Corrective and Preventive Action

* Purpose

This section describes measures taken to eliminate the causes of nonconformity and to prevent the repetition of any such nonconformity.

* Areas of competence

The respective head of department is responsible for the systematic registration and evaluation of quality nonconformity. The responsibility for introducing corrective action and subsequent control is also with the head of department. If the cause of quality nonconformity is to be found in the Quality System, the MR must be informed.

*Description

Corrective and preventive action includes

- Establishing quality nonconformity,
- Analyzing quality nonconformity and establishing causes.
- Establishing and monitoring the corrective action,
- Modification of documents to prevent nonconformity.

Analysis of quality nonconformity and establishment of causes

Quality nonconformity are analyzed and their causes determined (reason analysis) by the respective head of department with employees within the scope of meetings, staff conferences and engineer discussions, if necessary with involvement of the MR.

Establishment of monitoring of corrective action

Corrective action is established and monitored by the respective head of department and if necessary the MR. corrective action, which has been successfully implemented, is recorded in report form in the working documents and/or the reports of the MR and the head of department.

Modification of documents to prevent nonconformity

Generally valid knowledge obtained from quality nonconformity analyses is, if necessary, recorded in Operating Procedures and Work Instructions. Changes/revisions of existing instructions can be performed as a preventive action.

* Documentation

Quality nonconformity, corrective action taken and its monitoring are documented in writing form in working documents and/or reports of the MR and the head of the concerned department.

Where changes are made in procedure or the working sequence, they are to be described in the accordingly revised Operating Procedures and Work Instructions.

3.14 Quality Records

* Purpose

This section describes measures taken to ensure proper preparation and handling of quality records which are recorded to provide adequate evidence of fulfillment of quality requirements and for an effective manner of working for the Quality System.

* Areas of competence

Every employee is responsible for protection and storage of the Quality records. The employees responsible for filing Quality records are obliged to properly register and file the Quality records.

The responsibility for issuing and filing is laid down in the Quality Manual and the Operating Procedures.

* Description

Quality records are laid down in particular for the following areas:

- Effectiveness of the Quality System,
- Personnel qualification,
- Equipment qualification,
- Quality of inspection and test methods used,
- Supplier qualification,
- Service quality (including all work and test results for the respective service).

The relevant Operating Procedures and Work Instructions govern the type and mode of Quality records.

Work and test results are invariably recorded in writing. For standard inspections and tests the intended forms are used taking due account of special customer wishes.

The Quality records have to be legible and clearly marked (Identify Ability).

3.15 Internal Quality Audits

* Purpose

This section describes how the effectiveness of the Quality System is verified, monitored and if necessary improved with help of internal audits.

* Scope

Internal Quality audits are conducted in all areas entrusted with documented practices.

* Areas of competence

The MR carries out the initiating and planning of internal audits. In the case of an audit by an external body, the MR is the contact person. The MR has the right to perform an audit when problems have been encountered with the operation of the Quality Management System or changes have been made to the system.

* Description

Scheduled internal audits are conducted at least twice a year and for any particular reason (e.g. customer complaints).

The basis for the implementation of internal audits by the MR is provided by the specifications in the valid Quality Manual and in the appendix to the Quality Manual. As part of the audit, a check is made as to whether work is conducted in accordance with the specifications.

An audit program is drawn up twice a year by MR and agreed with the GM. An audit report is drawn up for any audit performed and, in the case of nonconformity, a nonconformity report as well. The reports contain the results of the audit with details of any nonconformity found any necessary improvement measures and dates for the introduction of improvements. Where necessary with indication of a date for an extraordinary audit. MR signs the audit report, and the nonconformity report is to be signed by the MR and the auditee and it is then brought to the attention of the GM of RWTUV Abu Dhabi.

The MR checks whether any changes have been introduced in time.

* Documentation

Documents for the internal audit are:

- Audit program
- Audit report
- Nonconformity report

These documents are filed in the GM's and the MR's office.

The implementation of audits is governed by the Operating Procedure.

3.16 Training

* Purpose

With regard to the Quality Policy to supply services of highest quality, the management of JPHI considers the education and training of its personnel significant. The present section of the Quality Manual describes the measures taken to ensure that all employees entrusted with quality-related tasks are trained and that they have sufficient specialist knowledge.

* Areas of competence

At least twice a year, a meeting between the individual employee and the GM shall take place. One of the conclusions of this meeting is to decide about training measures for the next year. The GM is responsible for fixing and arranging training measures.

* Description

Training schedule for all employees is prepared and updated regularly.

New sector-related knowledge and research results are imparted to employees in specialist conferences, seminars and through technical journals.

Where devices and installations are newly acquired, the training measures offered by the equipment manufacturer are used, and if necessary, additional external courses attended. In connection with newly appointed personnel, employees are selected with regard to workplace-related requirements and are only entrusted with the relevant task when they have been appropriately prepared, including training in specialist matters, Quality Assurance and safety, Instruction is given by means of internal training. If necessary supported by external training.

* Documentation

Evidence of qualifications and evidence of internal and external courses attended are a constituent part of the employee's personal file. The AM keeps the personal file.

3.17 Servicing

* Purpose

An essential goal of JPHI is to satisfy the customer requirements. One means is to maintain regular contact to the customer to exchange experience, so the service can be enhanced and optimized. The present section of the Quality Manual describes the measures taken to reach the mentioned goals.

Are of competence

The heads of the departments are responsible

• For maintaining regular contact to the customers.

- For an assessment and, if necessary, implementation of the positive as well as the Negative statements of the customer.
- For investigating the complaints of the customer and to drawing the logical conclusions.

The GM considers the information on customer contacts and serious complaints in the review of the Quality System.

* Description

Maintenance of contact to customer

During the rendering of projects, the employee endeavors to fulfill the contractual conditions technically and on time, and in addition to present the advantages of the service offer of JPHI.

For the purpose of optimization of the service, it is of great importance to find out whether the customer is satisfied with the offered and performed service.

3.18 Statistical Techniques

This section describes the measures and methods for the evaluation and improvement of services.

Scope

Measures are applied for:

- Checks of reports.
- Complaints
- The time used
- Corrections/revisions

* Areas of competence

The MR is responsible to evaluate applied measures and to comment their results.

* Description

The extent and type of an evaluation method depends on the questions to be answered, such as:

- Kind of complaints
- Time needed for the issue of statements, reports, etc.

* Documentation

Copies of all results are made available to every employee to demonstrate any tendency (positive or negative).

All results are handed over to the GM for filing.









