

# C.V

professional Forman technician

## civilization status

**Name:** Hathal khalaf noman AL- rufae  
**Date of birth:** 7/3/1973  
**Inhabitation location:** Salah Aldeen - Tikrit  
**Family status:** married  
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## EDUCATION AND CERTIFICATIONS:

- High School Graduate, Al kut High School,Iraq,June 1994.
- Completed Water Treatment Training Program in (K.B.R).
- Certified by (KBR) to operate and maintain (R.O.W.P.U),and pretreatment systems, including physical analysis of water samples.
- Certified from (OIL & GAS SKILLS ) completed training program Reverse Osmosis Operation and Maintenance.
- Certified from (Kirkuk for Jose and soft water. co ) operation and maintain and (Q.C ).

## EXPERIENCE IN COMPANY

- 2003-2006.I Work foreman operator and maintenance in (KBR) .

\*Responsible for operation and maintenance of dual reverse osmosis units in tandem, capacity of(120,000)GPD. Providing physical analysis during the process of water production including: turbidity,chlorine,ph,temperature, conductivity and total dissolved solids using in line and field instruments : injecting chemicals including sodium metabisulfite,antiscalant,alum, sodium hydroxide,sodiumhypochlorite,and citric acid.

\*2007-2008 :

Manager in (AL-DHAAN Co) for water technology, I do (Tal-qesaeba) and (al-numan village) project in north of Iraq in the desert will water (RO) System (10,000/L/h).

\*2008-2014 :

North Refineries CO,

Reverse Osmosis Foreman Responsible for (RO) system plant (600,000/L/h) Chemicals (cl2-antiscalant-SMBS-H2SO4-alum).and maintenance.

\*2014-2016 :

Supervisor for ( RO-UF) system in (kirkuk Soft Drinks & water Metal Co)

Operation-maintenance-test point –reading and Q.C for (RO-WT-CIP-MMF-SOP-CIS).

## **Experiences**

- Wide experience in ( REVERS OSMOSIS WATER PUREFICATION ).
- Experience in operation maintenances (Ozon system).
- Experience in Design and Building (cl2 system ).
- Experience in Design and Building (alum system).
- Experience in Design and Building (RO) Water plant .
- Experience in Water testing(cl2-NTU-PH-COND-TEM-TDS).
- Experiencein Water operation maintenances(pumps-membrane-flow meter).
- Experience in Water operation safety.
- Experience in Water backwash procedure(MMF-CF-BFE).
- Experience in Emergency procedure(shut off).
- Experience in Chlorine Safety procedure.
- Experience in chemical mix operation .
- Experience in (CIP) chemical cleaning for( membrane element).

## **PERSONAL ATTRIBUTES:**

- Outstanding organizational and interpersonal skills with ability to teach , Train and cross-train personnel.
- Innovative thinking to grasp complex issues quickly to meet deadlines.
- Safety conscious and attention to detail, allowing clear communication .
- Proficient in English and Arabic , with capabilities for new inventions, designs or techniques to better serve the clients needs for cost effectiveness and consistency within the overall production strategy.

## **Languages:**

\*First language (Arabic ).

\*second language(English).

# Oil & Gas Skills

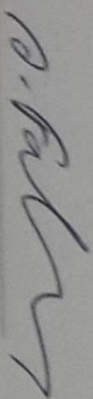
*This is to certify that in cooperation with NESCC and Engineering Co. That*

**Hezal Khalaf Noman**

*Has Satisfactorily Completed a Training Program*

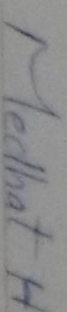
**Reverse Osmosis Operation and Maintainanc**

Egypt - Cairo  
30/5/2009 To 10/6/2009



Prof. Said Elhasshaie  
Dean of Eng. Sinai Univ., Egypt





Eng. Medhat Habib  
Chairman Assistant for Operations



Alrufae, Hathal Khalaf

Is hereby recognized for successfully completing the Water Purification "On Job Training" course.

Training covered the following areas:

- Operation and maintenance of the ROWPU unit manufacture Aqua Treat Company, capacity 100,000 GPD.
- Perform physical analysis during the process of water product
- Aware of safety procedures for chemical storage and handling
- Aware of Water SOP requirements.
- Using the forms for water production.
- Reporting to ROWPU Foreman and Supervisor.

LOGCAP III, COALITION FORCES  
IRAQ, WATER DEPARTMENT  
G. SITES

4 February 2006

Date Completed

ON JOB TRAINING

*Adnan Jahic*  
ADNAN JAHIC  
Water Manager

