

Name: CHEONG GIN LIN

Abilities: QCP Engineer for DHE, Cable and Surface Equipment

SUMMARY

Ten (10) years of experience as a Third Party Inspector and QA/QC Engineer in oil & gas industry. Qualified as SAUDI ARAMCO Inspector and TOTAL inspector to Wellhead, OCTG, Downhole, etc. Familiar with various manufacturing and fabrication processes such as material testing, material receiving, machining, gauging, NDE (LPI, MPI, UT & RT), welding/cladding, PWHT, pressure testing, FAT/SIT, packaging, etc. Experienced in supplier QMS and process audit. Worked as a QA/QC Engineer who supported the QMS and quality standards, as well as QC inspection and TPI/Client inspection coordination.

LOCATION SINGAPORE

EDUCATION Bachelor of Material Engineering, Nanyang Technological University
Singapore (2003)

LANGUAGES English (Comprehensive, Reading, Writing)
Chinese (Comprehensive, Reading, Writing)
Malay (Conversational)

PROFESSIONAL QUALIFICATIONS ISO9001:2000 Series: Auditor / Lead Auditor Training Course
ISO9001:2008 Transition Training Course

TOTAL Approved Inspector for:-

- Downhole
- Wellhead
- OCTG

ARAMCO Approved Inspector for:

- Mechanical (QM03)
- NDE (QM04)
- Valves (QM07)
- Fittings (QM08)
- Gasket (QM09)
- Coating-Critical (QM11)
- Coating-Non Critical (QM11)
- Fasteners (QM14)
- OCTG (QM41)
- Wellhead Equipment (QM42)

MOODY Technical Specialist Charter Training Course

EQUIPMENT ESPs Surfaces, Downhole/Completion Equipment, Wellhead & X'mas Tree, Subsea X'mas Tree & Wellhead, Valves & Fittings, Casing & Line Pipe

CODES/STANDARDS API 6A, API 17D, API 5CT, API 5L, API 5B, API 14L, NACE, ANSI, ASME, ISO 9001, API Q1.



PROFESSIONAL EXPERIENCE

INTERTEK INDUSTRY SERVICES PTE LTD (Former MOODY INTERNATIONAL)

2007 TO 2014

THIRD PARTY INSPECTOR / TECHNICAL SPECIALIST

Performing various inspections / expediting activities on site and at vendor facilities during manufacturing, fabrication, installation, operational testing, FAT, packaging, etc. Verification of vendor compliance to purchase orders and specifications.

PROJECTS INVOLVED :

CLIENT	:	ARAMCO OVERSEAS COMPANY B.V.
VENDOR	:	CAMERON, FMC, OMS, GE VETCO GRAY, ETC
MATERIAL	:	Fully Clad Christmas Tree/Gate Valve inclusive of Tubing/Casing Head, Hanger, Casing, OCTG, Tubing, Pipe Line and other related oilfield equipments.
Project	:	Various
DUTIES	:	Conduct Pre-Inspection Meeting, visual & dimension inspection, witness NDE and pressure testing (hydro and gas), review and verify procedure, specification, calibration records, PQR, WPS and mill certificates. Also conduct pre-shipment inspection prior release of materials.
CLIENT	:	TOTAL CORPORATION
VENDOR	:	CAMERON, FMC, GE VETCO GRAY, SCHLUMBERGER, HALLIBURTON, BAKER HUGHES, NOV, OMS, OILSTATES, ETC
MATERIAL	:	Surface Wellhead & Christmas Tree, OCTG, Downhole Equipment
Project	:	Various
Duties	:	Perform surveillance/inspection as per approved ITP (including conduct Pre-Inspection Meeting, visual & dimension inspection, witness ND and pressure testing, review and verify procedure, specification, calibration records, PQR, WPS and mill certificates. Also conduct pre-shipment inspection prior release of materials.
CLIENT	:	TOTAL UK
VENDOR	:	SCHLUMBERGER / COMPLETION PRODUCT
MATERIAL	:	Downhole Equipment
Project	:	DALIA SPS EPC Project
Duties	:	Perform surveillance/inspection as per approved ITP (including Incoming inspection, Welding, Heat Treatment, NDE. Review, verification and endorsement of Mill Certificates & Manufacturing Record Book. Pre-shipment & Final Release.
CLIENT	:	TOTAL USAN (UK)
VENDOR	:	CAMERON INTERNATIONAL MALAYSIA
MATERIAL	:	Subsea Wellhead System (36" Conductor Housing, 18-3/4" Wellhead Housing, 14" Casing Hanger, etc.) & ART
PROJECT	:	USAN Deepwater Development Project
DUTIES	:	Company Representative. Carry out progress inspection and surveillance as per approved ITP. Participate in FAT for ART.
CLIENT	:	TOTAL UPSTREAM NIGERIA LIMITED (UK)
VENDOR	:	CAMERON SINGAPORE, CAMERON INTERNATIONAL MALAYSIA
MATERIAL	:	Subsea Wellhead System
PROJECT	:	AKPO Project
DUTIES	:	Client Approved Inspector. Carry out progress inspection and surveillance as per approved ITP.



CLIENT	:	ABU DHABI COMPANY FOR ONSHORE OIL OPERATIONS (ADCO)
VENDOR	:	HALLIBURTON, BAKER HUGHES
MATERIAL	:	Downhole Equipment
DUTIES	:	Conduct Pre-Inspection Meeting, visual & dimension inspection, witness NDE and pressure testing review and verify procedure, specification, calibration records, PQR, WPS and mill certificates. Also conduct pre-shipment inspection prior release of materials.
CLIENT	:	ABU DAHBI GAS DRILLING COMPANY
VENDOR	:	HALLIBURTON, CAMERON, FMC, OMS
MATERIAL	:	Downhole Equipment, Surface Christmas Tree/Gate Valve
DUTIES	:	Conduct Pre-Inspection Meeting, visual & dimension inspection, witness NDE and pressure testing (hydro and gas), review and verify procedure, specification, calibration records, PQR, WPS and mill certificates. Also conduct pre-shipment inspection prior release of materials.
CLIENT	:	INPEX AUSTRALIA
VENDOR	:	NOV
DUTIES	:	Conduct Pre-Inspection Meeting, visual & dimension inspection, witness NDE and pressure testing review and verify procedure, specification, calibration records, PQR, WPS and mill certificates. Also conduct pre-shipment inspection prior release of materials.
CLIENT	:	BP AMERICA INC.
VENDOR	:	CAMERON INTERNATIONAL MALAYSIA
MATERIAL	:	Actuated & Manual Subsea Gate Valve & UTA
PROJECT	:	GULF OF MEXICO (GOM) PROJECT
Duties	:	Client Approved Inspector. Conduct daily expediting / production update. Perform surveillance/inspection as per approved ITP (including Welding Qualification, Production Welding/Cladding, Final Visual Check, Dimensional Check, NDE, Single Unit Test, Load Test, Coating inspection, etc as per BP's specification. Review, verification and endorsement of Mill Certificates & Manufacturing Record Book. Pre-shipment & Final Release inspection.
CLIENT	:	BP EXPLORATION OPERATING COMPANY LTD, UK
VENDOR	:	CAMERON INTERNATIONAL MALAYSIA
MATERIAL	:	Subsea X'mas Tree & Wellhead System
PROJECT	:	ADD KINNOULL & DEVENICK
Duties	:	Client Approved Inspector. Perform weekly expediting / production update. Perform surveillance/inspection as per approved ITP (including Welding/Cladding, Visual Check, Dimensional Check, NDE, Coating inspection, etc as per BP's specification. Review, verification and endorsement of Mill Certificates & Manufacturing Record Book. Pre-shipment & Final Release inspection.
CLIENT	:	SANTOS, AUSTRALIA
VENDOR	:	PVD TUBULAR MANAGEMENT, VIETNAM
MATERIAL	:	OCTG
PROJECT	:	Santos Offshore Vietnam Blocks 13/03 Project
Duties	:	Client Approved Inspector. Perform surveillance/inspection as per SANTOS's specification. Review, verification and endorsement of Mill Certificates & Manufacturing Record Book. Pre-shipment & Final Release inspection.
CLIENT	:	MOBIL NORTH SEA LTD
VENDOR	:	CAMERON INTERNATIONAL, MALAYSIA
MATERIAL	:	Subsea X'mas Tree
PROJECT	:	NEVIS Project
Duties	:	Client Representative. Progress expediting, inspection and surveillance as per



approved ExxonMobil approved ITP.

CLIENT : **QATAR GAS 3 & 4**
VENDOR : CAMERON SINGAPORE
MATERIAL : SURFACE Christmas Tree/Gate Valve inclusive of Tubing/Casing Head, Hanger, Casing, Tubing, Pipe Line and other related oilfield equipments.
DUTIES : Conduct Pre-Inspection Meeting, visual & dimension inspection, witness NDE and pressure testing (hydro and gas), review and verify procedure, specification, calibration records, PQR, WPS, blasting, painting and mill certificates. Also conduct pre- shipment inspection prior release of materials.

CLIENT : **HUSKY OIL OPERATION LTD**
VENDOR : CAMERON INTERNATIONAL MALAYSIA
MATERIAL : Subsea X'mas Tree & Wellhead System
PROJECT : North Amethyst Project
DUTIES : Client Approved Inspector. Carry out progress inspection and surveillance as per approved ITP.

CLIENT : **OMV NEW ZEALAND LIMITED**
VENDOR : CAMERON SINGAPORE
MATERIAL : Surface Wellhead Equipment
PROJECT : Maari Development Project
DUTIES : Client Approved Inspector. Perform project status expediting and surveillance as per approved ITP (including Pre-Inspection Meeting, visual & dimension inspection, witness NDE, Welding and pressure testing, review and verify procedure, specification, calibration records, PQR, WPS, and mill certificates. Also witness FAT & SIT, perform Final Inspection and check/soft stamp Quality Records/MDR, and issue Inspection Release Certificate. Monitor attendance by Lloyds Register of Shipping (LRS)for Design & Construction Verification, review/comment on LRS monthly reports.

CLIENT : **SAIPEM ITALY**
VENDOR : THAI BENKAN (THAILAND)
MATERIAL : Fittings
PROJECT : MANIFA CORE PROJECT
DUTIES : Client Approved Inspector. Perform surveillance as per approved ITP (including monitoring manufacturing process such as NDE, dimension check, coating. Reviewed, verification and endorsement of Mill Certificates. Pre-shipment inspection

CLIENT : **SAIPEM ITALY**
VENDOR : ADVANCED VALVES (INDIA)/ VIRGO VALVES (INDIA)
MATERIAL : Ball Valves, Butterfly Valves & Fittings
PROJECT : NA
DUTIES : Client Approved Inspector. Perform surveillance as per approved ITP (including monitoring manufacturing process such as NDE, dimension check, pressure testing, coating. Pre-shipment inspection. Verification and endorsement of Mill Certificates.

CLIENT : **SK ENGINEERING & CONSTRUCTION CO, LTD**
VENDOR : AMERON, SINGAPORE
MATERIAL : GRE PIPES & FITTINGS
DUTIES : Performed visual inspection, dimension inspection, marking check and quantity check. Witnessed hardness test, hydrostatic test and burst test. Performed packing inspection prior shipment. Reviewed calibration certificate, hydrostatic test report (pipes, fittings & spools), visual and dimensional inspection report, chemical certificate of analysis, etc.



CLIENT : **THAI NIPPON STEEL**
 VENDOR : YEOW HWA ENGINEERING PTE LTD
 MATERIAL : 16" Pipe Induction Bends
 PROJECT : NORTHERN ARTHIT 1B DEVELOPMENT PROJECT
 DUTIES : Client Approved Inspector. Perform surveillance as per approved ITP (including monitoring manufacturing process as per approved induction Pipe Bend procedure. Final visual check, random dimensional, roundness and thickness checks after bending; marking check, drift, hydrotest and NDE witness as per client's specification. Reviewed, verification and endorsement of Mill Certificates. Pre-shipment inspection

CLIENT : **DUBAI PETROLEUM CO.**
 VENDOR : MARUBENI-TOCHU TUBULARS ASIA PTE LTD
 MATERIAL : Casing Joints with HDRIL Connections
 PROJECT : INTERMEDIATE PRODUCTION CASING & TUBING PROJECT
 DUTIES : Performed inspection on the thread connection (pin & Box) of the casing joints as per client's specification. Material Traceability Verification. Reviewed.

CLIENT : **JGC GULF INTERNATIONAL CO LTD**
 VENDOR : PENTAIR CONTROL AND VALVES
 MATERIAL : On-Off Ball Valves
 PROJECT : SADARA Aromatics Unit
 DUTIES : Performed inspection on ball valves as per client's specification. Material Traceability Verification. Reviewed.

CLIENT : **AMEC**
 VENDOR : NOV FGS SINGAPORE
 MATERIAL : Pipes & Fittings
 PROJECT : Kearn Fine Tailing Treatment
 DUTIES : Performed Weekly Expediting. Update vendor production status and quality issue to client as well as to ensure vendor delivery met the contractual deadline.

VETCO GRAY PTE LTD

2004 TO 2007

QA/QC ENGINEER

DUTIES :

- Handled QA support role for surface equipment for customer such as Ras Gas, Reliance, etc., which including contract review, QA plan preparation and quality system implementation, manufacturing process and inspection monitoring, Customer/TPI co-ordination, MDR review, quality issue resolution, etc.
- Provided QA support to subsea projects, such as BP-Sakhalin, KNOC-Donghae, Woodside Chikyu, etc., and marine riser equipment for customer such as Blackford Dolphin, Transocean, etc.
- Customer/ third party inspection co-ordination; Identification and reporting of non-conformities; Prepared and executed Corrective and Preventive actions
- Supported the Quality management systems and quality standards; Quality Plans preparation on projects; Resolve conflicts between processes; Product certification and release.
- Conducted internal quality audits; Supported Customer/third party audit.
- Resolved and Trouble shot on quality and process issues.
- Processed knowledge in American Petroleum Institute (API), American Society of Mechanical Engineer (ASME), National Corrosion Engineer (NACE), American Society for Testing and Materials (ASTM).

QC Engineer, Section Leader - Nov 2005 to April 2006



- Led the section of the incoming QC inspection process for surface/ subsea wellhead equipments.
- Coordinated with Engineering, QA, Manufacturing, Material Planning department and Third Party Inspecting Agency on meeting America Petroleum Institute Standard (API), ISO and Special Quality Requirements (SQRs).
- Planned incoming QC resources to ensure on time delivery without compromising quality standard.

QC Engineer, Test & Assembly /Pre-shipment - May 2004 to Nov 2005

- Oversaw the test and assembly QC process for surface/subsea wellhead equipments.
- Supported pre-shipment QC inspection.
- Worked closely with Engineering, Manufacturing, Material Planning department and Third Party Inspecting Agency on meeting America Petroleum Institute Standard (API), ISO and Special Quality Requirements (SQRs).

Involved in SIT and FAT for various projects as below:

1) Subsea Project: Shell Sarawak Berhad B12 Project – 2005

- Responsible for monitoring the progress of subsea tree assembly processes, Factory Acceptance Test (FAT) and System Integrity Test (SIT).
- Worked closely with Customer and Third Party Inspecting Agency to ensure compliance with America Petroleum Institute Standard (API), ISO and Special Quality Requirements (SQRs).
- Oversaw the pre-shipment inspection progress to ensure on time delivery without compromising quality standard.
- Gained project coordination experience through close communication with project management team, engineering department and field service personnel.

2) Subsea Project: ENI Agib Scallybutt – 2004 to 2005

- Monitored the progress of subsea tree Factory Acceptance Test (FAT) and System Integrity Test (SIT).
- Gained extensive knowledge and hands-on experience in subsea tree and wellhead product specifications through working as a quality engineer in test & assembly team.
- Gained project coordination experience through working with project management team.

3) Subsea Project: Santos Mutineer/ Exeter – 2004

- Understudied the progress of subsea tree assembly processes, Factory Acceptance Test (FAT) and System Integrity Test (SIT).
- Gained extensive knowledge and hands-on experience in subsea tree and wellhead product specifications through working as a quality engineer in test & assembly team

END OF CV

