

Quality Documentation Pack



PETRO INDUSTRIAL



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VALUES

OOZE ENTHUSIASM

We have fire in our belly. We will infect our customers, our suppliers, our staff and our stakeholders with our positive, fire in the belly, attitude to our commercial interactions.



ETHICS

It's about respect. We will always do the right thing. We respect ourselves, our suppliers, our stakeholders, our employees and yes, our customers. We will do the right thing, and in return we expect the right thing to be done by us.



MAKE A BUCK

We are not in it for the good of our health. We are here to provide an acceptable return to all of our stakeholders for their support and involvement in our business.



MAKE IT HAPPEN

Appoint staff who create an environment of accountability and continuous improvement. We have drive and do what we say we are going to do.



ONE STEP AHEAD

Ensuring we are a competitive and innovative company. We are adaptable, entrepreneurial and innovative and ultimately bottom line focused.



THANKS, BUT NO THANKS

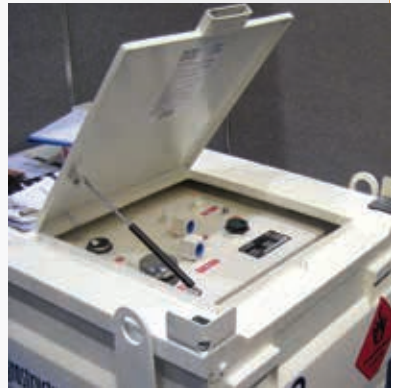
We will say no to customers, suppliers, employees and stakeholders who do not fit the culture of our business. We don't want to be everything to everyone. We want to be the best to those who want to be the best with us.



RIGHT + SAFE

We will strive to get the job done Right first time, every time but we will not compromise the Safety of our staff, our suppliers or our customers in doing so.





*Design | Develop |
 Manufacture | Deliver |
 Install | Commission*





Quality Assurance ISO 9001: 2008

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QUALITY ASSURANCE - ISO 9001:2009

ISO 9001:2008

As the industry leader in the design, manufacture, assembly, supply and installation of Commercial Petroleum Equipment in Australia, PETRO Industrial has again raised the bar. We are the first amongst our peers to firstly invest in our systems and processes and secondly obtain independent, third party certification to the internationally recognised Quality Standard – ISO9001:2008.

PETRO Industrial has passed all of the audits and scrutiny applied by SAI Global leading to the certification of our Quality Systems and Processes to ISO9001:2008.

What does this mean to you?

- First Time Every Time - we recognise that you want us to get it right first time, every time. The only way we will achieve this is to document how we do stuff and ensure that we stick to these systems and processes developed.
- We are not a Fly by Nighter - The barriers to entry in our industry are coming down. Anyone can traipse up to China, engage a factory, and import equipment into the market. Would you rather deal with a fly by night company who probably won't be there to support the product into the future, or a strong, well managed company such as PETRO who constantly invests in our people, our systems and our processes? If it was my money I know who I would deal with.
- We Learn from Mistakes – if we make a mistake we have a formal system in place to record this, and a process to ensure we don't make the same mistake twice. We will actively seek feed back from you and we will strive to further improve ourselves so that the customer experience with PETRO just keeps on getting better.
- They will be Back – this is only the beginning of the process. We are in the process of training internal auditors to check, double check and indeed triple check our systems and processes. In addition SAI Global will be back to independently audit us regularly to ensure we are sticking to the rules!!

A copy of the PETRO ISO 9001:2008 Certification is included below:



CERTIFICATE OF REGISTRATION

This is to certify that:

Petro Industrial Pty Ltd

ABN 25 141 299 587

Factory 2 - 106 Potassium Street Narangba QLD 4504 AUSTRALIA

operates a

QUALITY MANAGEMENT SYSTEM

which complies with the requirements of

ISO 9001:2008

for the following scope

For corporate services to the Petro Industries offices across Asia Pacific, including compliance referencing of products, testing, administrative functions and central management.

Certificate No: QMS40346

Issued: 13 February 2014
Expires: 11 February 2017

Originally Certified: 12 February 2014
Current Certification: 12 February 2014

Samer Chaouk
Head of Policy, Risk and Certification

Paul Butcher
Global Head – Assurance Services



ISO 9001



WWW.JAS-ANZ.ORG/REGISTER

Registered by:

SAI Global Certification Services Pty Ltd (ACN 108 716 669) 286 Sussex Street Sydney NSW 2000 Australia with SAI Global Limited 286 Sussex Street Sydney NSW 2000 Australia ("SAI Global") and subject to the SAI Global Terms and Conditions for Certification. While all due care and skill was exercised in carrying out this assessment, SAI Global accepts responsibility only for proven negligence. This certificate remains the property of SAI Global and must be returned to SAI Global upon its request. To verify that this certificate is current please refer to SAI Global On-Line Certification register at <http://www.saiglobal.com>

v 1.0



SAI GLOBAL

Issued: Date
INFORM. INSPIRE. IMPROVE.

INSPECTION & TEST PLAN

Overview:

As part of PETRO's quality assurance program, all PETRO tanks and products are subject to a strict inspection and test plan.

A copy of the inspection and test plan for the TANK MODEL is included below:

SECTION 1: PRE-FABRICATION QUALITY SURVEY

Overview:

As per Section 1 of the inspection and test plan, the pre-fabrication quality survey consisted of the following elements:

Ref	Process / Procedure	Acceptance Criteria
1.1	Design Review	GA Drawings

A copy of the above elements is included below:

1.1 - Design Review - GA Drawings

SECTION 2: FABRICATION PROCEDURE

Overview:

As per Section 2 of the inspection and test plan, the fabrication procedure consisted of the following elements:

Ref	Process / Procedure	Acceptance Criteria
2.1	Welding Procedures	AS/NZS 1554.1:2011
2.2	Welder Qualifications	AS/NZS 1554.1:2011

A copy of the above elements is included below:

2.1 - Welding Procedures

2.2 - Welder Qualifications

SECTION 3: MATERIALS

Overview:

As per Section 3 of the inspection and test plan, the materials consisted of the following elements:

Ref	Process / Procedure	Acceptance Criteria
3.1	Receipt of Materials	Material test certificates

A copy of the above elements is included below:

3.1 - Material Certificates

SECTION 4: FABRICATION & INSPECTION

Overview:

As per Section 4 of the inspection and test plan, the fabrication and inspection consisted of the following elements:

Ref	Process / Procedure	Acceptance Criteria
4.1	Tank Material Identification	Approved Drawing / AS/NZS 1554.1:2011
4.2	Shell plate marking, cutting edge preparation of plates	Approved Drawing / AS/NZS 1554.1:2011
4.3	Visual and dimensional check	Approved Drawing / AS/NZS 1554.1:2011
4.4	Inspection after fit up of wall plates	Approved Drawing / AS/NZS 1554.1:2011
4.5	Top frame members preparation	Approved Drawing / AS/NZS 1554.1:2011
4.6	Top frame fit up with tank	Approved Drawing / AS/NZS 1554.1:2011
4.7	Pipe lines preparation	Approved Drawing / AS/NZS 1554.1:2011
4.8	Pipe lines fit up	Approved Drawing / AS/NZS 1554.1:2011
4.9	Final fit up inspection after fixing all the parts	Approved Drawing / AS/NZS 1554.1:2011
4.10	Weld visual and dimensions inspection after completion of final welding	Approved Drawing / AS/NZS 1554.1:2011
4.11	Inspection prior to pressure test & painting	Approved Drawing / AS/NZS 1554.1:2011

A copy of the above elements is included below:

4.1 to 4.11 - Fabrication & Inspection

SECTION 5: NON-DESTRUCTIVE TESTING

Overview:

As per Section 5 of the inspection and test plan, the non-destructive testing consisted of the following elements:

Ref	Process / Procedure	Acceptance Criteria
5.1	Non-Destructive Testing	AS/NZS1554.1:2011

A copy of the above elements is included below:

5.1 – Non-Destructive Testing

SECTION 6: PRESSURE TEST

Overview:

As per Section 6 of the inspection and test plan, the pressure test consisted of the following elements:

Ref	Process / Procedure	Acceptance Criteria
6.1	Pressure Testing	PETRO Pressure Test Procedure v1 2013 AS 1692-2006

A copy of the above elements is included below:

6.1 - Pressure Testing

SECTION 7: SURFACE PREPARATION & PAINTING

Overview:

As per Section 7 of the inspection and test plan, the surface preparation & painting consisted of the following elements:

Ref	Process / Procedure	Acceptance Criteria
7.1	Preparation & Painting	As per manufacture's specification sheet

A copy of the above elements is included below:

7.1 - Preparation & Painting

SECTION 8: FINAL QUALITY ASSURANCE INSPECTION

Overview:

As per Section 8 of the inspection and test plan, the final quality assurance inspection consisted of the following elements:

Ref	Process / Procedure	Acceptance Criteria
8.1	Final Documentation	Final quality assurance inspection

A copy of the above elements is included below:

8.1 - Final Quality Assurance Inspection

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