CRIMAR INDUSTRIAL

USA, Canada, Chile, China, Colombia, Peru, RSA

www.crimar.com *www.sbcco-china.com*

Crimar Industrial for over 30 years has been providing high quality fiberglass industrial equipment (tanks, piping, pumps, ductwork, roofs, process equipment, custom fabrication, and field installation and maintenance services) to a mining, municipal, petro-chemical and other industrial applications around the world.

Through our sister company in China, Shijiazhuang Beman Commercial Co. Ltd. (SBC) we can negotiate and enforce contracts with all of the rights and privileges of a Chinese company and provide complete quality control and expediting services.

Background

President

Roger Beman

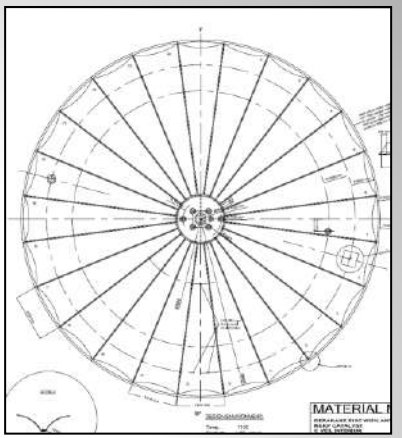
- Over 30 years of experience in the design, manufacture and installation of industrial FRP products for corrosive environments
- Over 30 years of international sales and purchasing experience
- Fluent in English, Spanish & French
- Since 2006 over 130 trips to China to ensure quality and compliance

Our regular customer base includes companies such as: WesTech, FLSmidth, Glencore Mining, Hatch Engineering, CODELCO, Phelps Dodge, Jacobs Engineering, ASARCO, M3 Engineering, IMC Kalium, Abbott Labs, Intrepid Potash, Siemens/US Filter, Biorem, Grupo Mexico and many others.

Background

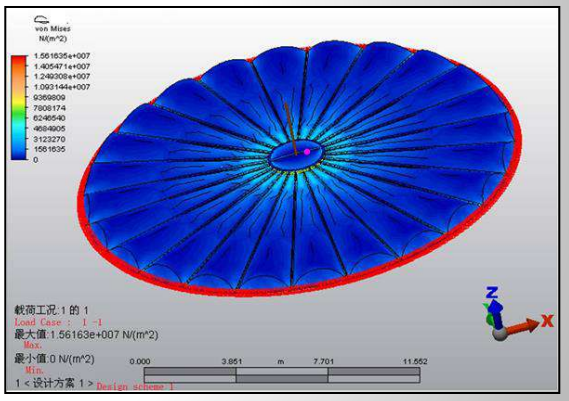
Sales & Support:

We have sales & support offices in Tucson, AZ; Canada (Toronto); Santiago (Chile); Lima (Peru), Shijiazhuang (China), Johannesburg (RSA), and Medellin (Colombia). Our office in China (Shijiazhuang Beman Commercial Co. Ltd.) provides complete sourcing, QC, import - export and expediting.



Design:

While we have extensive internal expertise in fiberglass design and fabrication, we also have the full support of the design center at our subcontract facility in as well as of Professional Engineers in the US and Canada that specialize in fiberglass design and inspection services.



Fabrication:

All design, fabrication and inspection is in accordance with international standards such as ASME RTP-1, ASTM 3299, ASTM 4097

CRIMAR / SBC

Crimar/SBC have been contract manufacturing high quality fiberglass equipment in China since 2006 for projects around the world. Most equipment is made with Derakane or AOC resins appropriate for the operating environments in accordance with ASME and ASTM standards.

Effluent piping for Indianapolis

FRP tanks for FLSmidth, USA

Feedwells & related for WesTech for GE Power Australia

60’ dia. hot clarifier covers for FLS/SNC Lavalin Ambatovy

Launder systems – Puerto Rico

FRP tanks for FMI Arizona

Shijiazhuang Beman Commercial Co. Ltd.

In 2015 we registered a “foreign owned” corporation located in Shijiazhuang, Hebei China that provides the following:

1) Local support for sourcing and quality control
2) A legal entity in China that has full authority under Chinese law to sign and enforce contracts
3) Import and export licenses to handle all arrangements related to shipping and receiving local and international shipments
4) Local invoicing, certificates of origin, and administrative functions
5) Bilingual staff to ensure that all documentation is clearly understandable

CRIMAR / SBC

52 Process vessels for Hatch Engineering QSLIC project

Biofilters - Manitoba Canada

Biofilters – British Colombia CA

34 tanks and process vessels for a uranium SXEW plant -Technip/Areva - Canada

On site installation

CRIMAR / SBC

Prefabricated piping system for Phelps Dodge

Prefabricated piping systems for Glencore Mining

Butterfly dampers ror ArcelorMittal

Vacuum receivers, storage tanks and related piping for Westech/Jacobs Morocco project

Rectangular duct systems for water treatment plants in the US

Ductwork for Glencore Philippines

CRIMAR / SBC

Field installation of large diameter tanks oblated for shipment and field assembly. We provide on-site fabrication and assembly around the world.

Shop fabrication in Hebei, China for shipment to Arizona:







Removing tank parts from the shipping frame in Arizona and assembling on site:



Fiberglass Design Standards

ASME RTP -1 - Fabrication Standard for Corrosion Resistant Fiberglass Vessels

ASTM 4097 – Standard for Filament Wound FRP Tanks

ASTM 3299 – Standard for Contact Molded FRP Tanks

NBS PS 1569 – Contact Molded Chemical Process Equipment

AWWA D120-09 – Standard for Thermoset FRP Tanks

SMACNA – Sheet Metal and AC - Fiberglass Ductwork

API 12P – American Petroleum Institute Standard for FRP Tanks

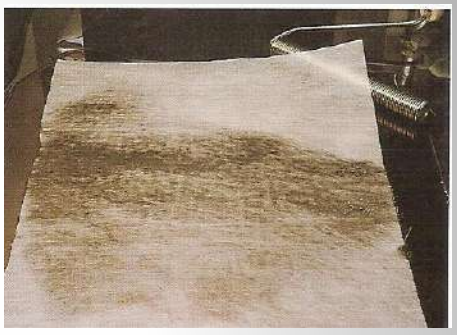
FABRICATION MATERIALS

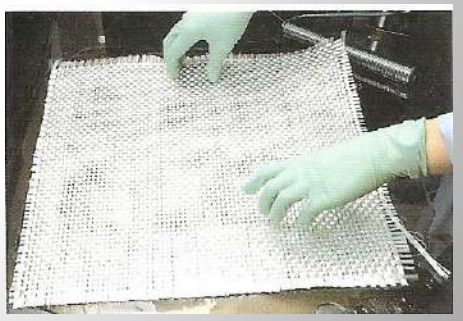
GLASS REINFORCEMENT:

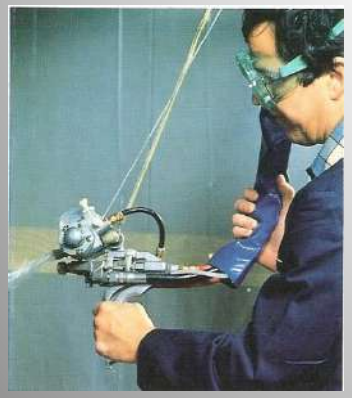
- Roving
- Mat
- Woven roving
- Surfacing veils

ADDITIVES:

- Antimony trioxide
- Silica carbide
- Ultraviolet ray inhibitors







Fiberglass Fabrication

Fiberglass products can be made to be:

NSF61 compliant for potable water
Fire retardant
Abrasion resistant
Impact resistant
Electrically conductive
Heat resistant up to 450F
Corrosion resistant – acids, caustics, ..
UV resistant
Built-in leak detection capability
Sandwich core for strength and lighter weight
Insulated

Fiberglass Fabrication

Fiberglass products, unlike steel, do not need to be uniform throughout the laminate. As each layer is applied, different reinforcement materials can be used; different resins can be applied to provide the features required.

NSF61 compliant for potable water
Fire retardant
Abrasion resistant
Impact resistant
Electrically conductive
Heat resistant up to 450F
Corrosion resistant – acids, caustics, ..
UV resistant
Built-in leak detection capability
Sandwich core for strength and lighter weight
Insulated

Fiberglass Fabrication

Fiberglass products, since they are produced as a “wet” material that is then cured to provide the hardness required, are prepared on molds. Tanks, pipe and duct are made on “male” molds, with the fiberglass applied to the outside of the mold. Per FRP standards, dimensions are based on the internal diameters of the finished parts.

The first layers on the mold are the most critical for corrosive environments. These typically consist of a corrosion resistant veil followed by 2 to 3 layers of random mat to provide a resin-rich100 to 125 mil corrosion liner. Plastics such as PVC, polypropylene and Viton can also be used for the internal barrier.




Fiberglass Fabrication

For other shapes, a variety of materials can be used to make molds depending on the complexity of the product and the number of parts to be made from the mold.
For one-time use, plaster, wood or foam can be used with a mold-release applied to the side that will receive the laminate. For multiple use molds, a fiberglass mold can me made from the first part pulled off from the plaster mold.





Fiberglass Fabrication

There are many different kinds of glass fiber to provide a wide variety of laminate strengths:

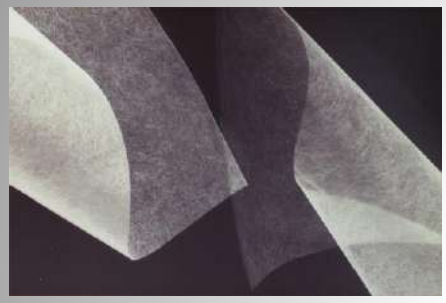
Glass fiber
Carbon fiber
Bamboo fiber

and different textures (see photos next slide):

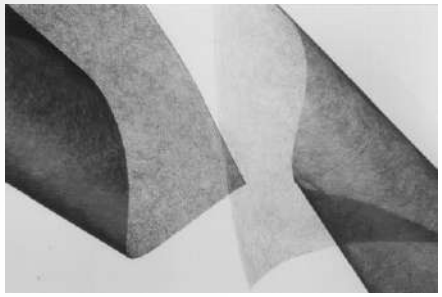
Winding glass
Chopped strand glass
Woven glass
Unidirectional glass
Corrosion veil

Fiberglass Fabrication

There are hundreds of different weaves or textures that can be used:



C veil for corrsion barrier



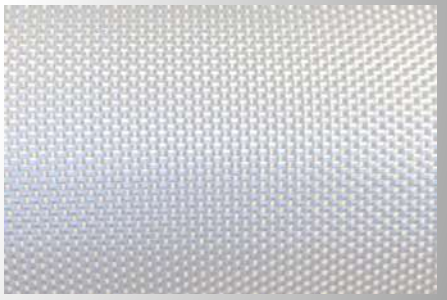
Carbon veil

Random mat

Gun roving and winding glass

Woven roving (many different weaves and weights

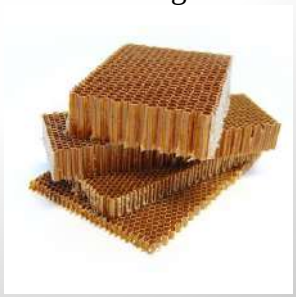
Unidirectional glass



Maring cloth

Carbon fiber

3D vertical weave fiberglass



Honeycomb core materials

Polyurethane foam

FABRICATION METHODS

Filament winding

Chopper gun

Hand lay up

Resin Transfer

Pultrusion

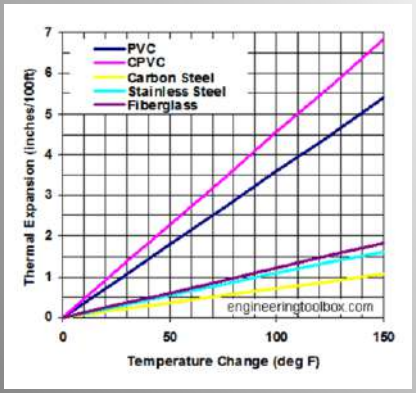
FABRICATION METHODS

FRP DESIGN

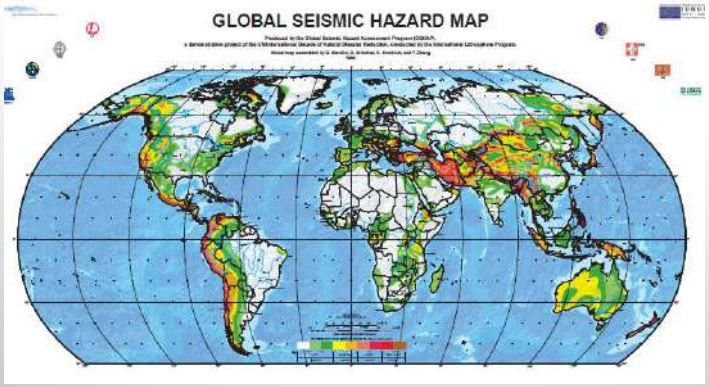
Some of the information required for FRP design include the:

- structural loading
- chemical resistance required
- temperature
- seismic loading
- wind loading

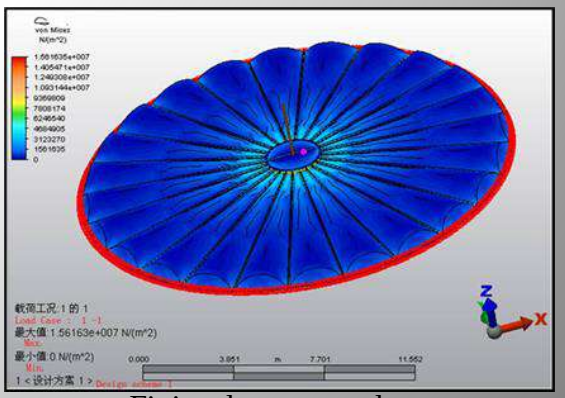
When appropriate we prepare finite element analyses (FEA's) to model the design and loads to ensure that the project requirements will be met



Thermal expansion



Seismic map



Finite element results

FRP PRODUCTION TRACKING

TUCSON, AZ, USA www.crimar.com sales@crimar.com

CRIMAR INDUSTRIAL Rev 0 Customer:

SubContractor : Date Contract No.:

Fabrication location: Crimar Inspection and Test Plan Project:

Item	Description	Acceptance Criteria	Frequency	Deliverable/ Verification Documentation	MDR	Manufacturer Responsibility			WesTech/Customer Resp - QA/ QC	Client/ End User Resp QA/QC
						Management	Production	QC		
1	Project Review									
1.1	Review Contract Documents									
1.2	Design review	Design code and project specification requirements/ ASME RTP-1 2011	Prior to issuing of manufacturing drawings						Hold	Hold
1.3	specification verification/ Raw material procurement	Design code and project specification requirements/ ASME RTP-1 2011	Prior to commencement of manufacture	Spec and raw material documentation	Include	Hold	Verify	Verify	Hold	Hold
1.4	Drawing Review / Submit shop drawings for approval	Specification and Project standards	At the start of the project	Drawings	Include	Hold			Hold	Verify
1.5	Preparation and summit ITP for approval	Specification requirements	Prior to commencement of manufacture	Completed ITP & Deliverable documents		Verify		Hold	Hold	Hold
1.6	Prepare QA Documentation / check and issue shop drawings / work instructions / kick off meeting etc	Specification requirements- together with in-house quality management documentation	Prior to commencement of manufacture	Quality and design pack for approval/ review	Include ITP and relevant deliverable docs	Verify	Hold	Hold	Hold	Verify
2	Incoming Raw-Materials Inspection									
2.1	Resins	Manufacturers data sheets/ PO Spec requirements	Each delivery and or batch number	Supplier's Certificate of Compliance and Analysts Doc	Include Certs					
2.1.1	Traceability/ batch Nos,	Purchase Order and data sheets	Each Delivery lot/ drum	In house receiving documentation			Verify	Surveillance	Verify	Verify
2.1.2	Gel Time	Resin Data sheets	1 sample from each Drum	In House Gel Time record sheet /Supplier's Certificate of Compliance and Analysts Doc			Hold	Verify		
2.1.3	Barcol hardness on resin casting	90% of resin manuf value checked per ASME RTP-1 2011 (min 30 for D 411)	1 sample from each Drum	Gel Time test record			Hold	Witness	Verify	
2.2	Glass Fiber	Manufacturers data sheets/ PO Spec requirements	Each delivery and or batch number	Supplier's Certificate of Compliance and Analysts Doc	Include Certs					
2.2.1	Pallet Inspection	Appearance/ check for water damage	Each pallet/ lot	In house receiving documentation			Verify	Surveillance		
2.2.2	Traceability/identification/ batch Nos,	Purchase Order and data sheets	Each pallet/ lot	In house receiving documentation			Verify	Surveillance	Verify	Verify
2.3	Surface veils/ tissue	Manufacturers data sheets/ Spec requirements	Each delivery and or batch number	Supplier's Certificate of Compliance Doc	Include Certs					
2.3.1	Traceability/identification/ batch Nos,	Purchase Order and data sheets	Each pallet/ lot	In house receiving documentation			Verify	Verify	Verify	Verify
2.4	Catalysts	Manufacturers data sheets/ Spec requirements	Each delivery and or batch number	Supplier's Certificate of Compliance and Analysts Doc	Include Certs					
2.4.1	Traceability/ batch No,	Purchase Order and data sheets	Each pallet/ lot	In house receiving documentation			Verify	Verify	Verify	Verify
2.4.2	Check shelf life/ date on manufacture	Data sheets	Each delivery and or batch number	In house receiving documentation				Verify		
2.4.3	Reactivity/ Gel time consistency	Production requirements	1 sample from each Batch	Test report/Supplier's Certificate of Compliance and Analysts Doc			Hold	Verify		
2.5	Additives	Manufacturers data sheets/Spec requirements	Each delivery and or batch number	Supplier's Certificate of Compliance and Analysts Doc	Include Certs					
2.5.1	Traceability/identification/ batch Nos,	Purchase Order and data sheets	Each Delivery/Batch	In house receiving documentation			Verify	Verify	Verify	Verify
2.5.2	Visual Inspection/ Shelf life /expiry date	Manufacturers data sheets/ Spec requirements	Each delivery /pallet/ lot	In house receiving documentation				Verify		
3	Component Production and routine testing									
3.1	Record Temperature and Dew point /humidity of work area	ASME RTP-1 2011 Min 10°C Not less than 3 degrees of Dew point	Minimum of 2 times a shift	In - house record sheet			Hold	Hold	Verify	Verify
3.2	Tooling/ mould dimensions/ visuals/ release agent	Specification requirements / design validation	At beginning of production/ each tool, equipment	In-house record sheet	include		Hold	Hold	Verify	Verify
3.3	Record materials/ batch numbers	Specification/works instructions	Each component	Hebei Fulong Product QC sheet	Include		Hold	Surveillance	Verify	Verify
3.4	Chemical Barrier - Visual , sequence , correct curing agents, correct resin and cure system	Specification	Each component	Hebei Fulong Product QC sheet	Include		Verify	Surveillance	Verify	Verify
3.5	Application of structural layers/ external Chemical barrier/ correct resin, glass and cure system	Specification	Each component	Hebei Fulong Product QC sheet	Include		Verify	Surveillance	Verify	Verify
3.6	Surface preparation and secondary bonding of components/ correct jointing laminate and resin systems	Specification/ drawings/ minimum tapers 1:6	Each component	Hebei Fulong Product QC sheet	Include		Verify	Surveillance	Verify	Verify
3.7	Dimensional & tolerance, orientations, elevations, squareness, parallelism, flange flatness, nozzle orientation and all dimensions indicated in the drawing and the control sheet.	Specification, Drawings	Each component	Hebei Fulong Product QC sheet	Include		Hold	Surveillance	Surveillance	Verify
3.8	Application of exterior top coat/ correct resin , wax and cure system	Specification	Each component	Hebei Fulong Product QC sheet			Verify	Surveillance	Verify	Verify
3.9	Barcol Hardness,	90% of resin manuf checked per ASME RTP-1 value (min 30 for Derakane 411)	Each component	Hebei Fulong Product QC sheet	Include		Hold	Surveillance	Surveillance	Verify
3.10	Acetone Surface sensitively of surfaces	Checked per ASME RTP-1 2011 Procedure 6-910-b-7	Each component	Hebei Fulong Product QC sheet	Include		Hold	Surveillance	Surveillance	Verify
3.11	Appearance/ visual defects/ cracks	Specification / Visual defects ASME RTP-1 2011 Table 6.1 Level 2	Each component	Hebei Fulong Product QC sheet	Include		Hold	Surveillance	Surveillance	Verify
5	Final Inspection									
5.1	Identification and Marking	Specification/ drawings item numbers/ statutory requirements	All components		Include Photostat copy of name plate/label	Verify		Hold	Hold	Verify
5.2	Prepare Certificate of compliance & delivery note/ shipping docs	Specification/ contract requirements	Each Delivery	In accordance with terms of WesTech purchase order	Include	Verify		Hold	Verify	Verify
5.4	Release note submission by customer and client and receipt of acceptance	Project requirement and format	Each Delivery	Release signed by WesTech	Include	Verify		Hold	Hold	Verify
5.5	Security of Load, Protection and packaging	Logistics Pack. Specific specification requirements	Each batch l/ delivery	Dispatch documents/ Packing list	Include	Verify	Hold	Surveillance	Verify	Verify
6	MDR									
6.1	Prepare MDR with all requirements	Per Contract Requirement	Per Decanter / contract requirement	Completed MDR and submit required number of copies	Complete and submit	Verify		Hold	Verify	Verify

	Manufacturer Approval			Customer		
	Name	Position	Name	Position	QA Project manager	
	Sign	Date	Sign	Date		
	Third Party Approval		Client / End User Approval			
	Name	Position	Name	Position	End User QA Representative	
	Sign	Date	Sign	Date		

- Hold Points (H)
  A step in design, fabrication, installation, construction, testing or maintenance beyond which the process may not proceed without checking, inspection and authorization by the authority who imposed the hold point.
- Witness Point (W)
  A step in design, fabrication, installation, construction, testing or maintenance where the authority who imposed the witness point performs an inspection or surveillance.
  If such inspection or surveillance is not performed at the agreed time, after proper notification that the witness point will occur, or if such inspection is waived, processing may continue.
- Verification Point (V)
  A step in design, fabrication, installation, construction, testing or maintenance where the authority who imposed the verification point reviews documentation applicable to the surveillance point to ensure correction compilation and acceptability of such documentation.
- Surveillance Point (S)
  A step in design, fabrication, installation, construction, testing or maintenance were the authority who imposed the surveillance point is notified in advance of the activity to enable him to visit the location of the activity if required to conduct a general surveillance without delaying the activity.

INSPECTION AND TEST PLAN

FRP PRODUCTION TRACKING

PROGRESS REPORTING BASED ON CUSTOMER REQUIREMENTS:

Weekly Manufacturing Report

Week Ending: 7-May-18

Contract Manufacturer Hengshui Jrain FRP

Project Name Laayoune

Manufacturing Manager

Responsible Contact Roger

Project #

Required Ship Date 6/5/2018

Equipment 20 Sets of FRP Tanks

	All Raw Material Ordered	All Raw Material Onsite	All Buyouts Ordered by Supplier	All Buyout Parts Received by Supplier	All WesTech Parts Received by Supplier	All Parts Onsite	Fabrication Started	Assembly Started	Assembly Completed	Inspection and Testing Completed	Packaged and Ready for Shipment (RTSD)	Next Inspect Date
Original Est. Date	Mar.12,2018	19-Mar-18	2-May-18	10-May-18	N/A		23-Mar-18	6-Apr-18	28-May-18	31-May-18	5-Jun-18	
Current Est. Date			2-May-18	10-May-18			23-Mar-18	6-Apr-18	28-May-18	31-May-18	5-Jun-18	
% complete	100%	100%										
Actual Completion Date	ok	ok					23-Mar-18	5-Apr-18				

Explanation for Change in Original Packaged and Ready to Ship Date:

Activities completed in the past 7 days

1. Bolts and gaskets arrived
2. Prepared the hydraulic tesing equipment
3. Installed flanges on shell for one ATM tank

Activities scheduled for the next 7 days

1. To finish the installation of nozzles of 4 ATM tanks
2. To install the nozzles of 6 DN1400 tanks
3. To prepare the test of two moisture traps

Recovery Plan *(To be completed for any activity where current date exceeds original date)*

Current Issues, Risks, or Concerns

We are still waiting for the drawings of 06J2-TK-01，06K2-TK-01 about G nozzle changing, and also the nozzle projection issue.
The moisture trap supports are required to change
Last week, all workshops in Jizhou stoped production for 3 days because of mandatory order from government because of environmen issue.

Resolution Plans

WesTech Notes

Your comments as the Manuafacturing Mgr.

PICTURES:




FRP INSPECTION

Crimar Industrial

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Table NM7-2 Inspection Checklist for RTP Equipment

DOCUMENT TITLE:

Page ____ of ____

PROJECT DESCRIPTIONl
EQUIPMENT TAG NO.
EQUIPMENT SERIAL NO.

Equipment description _____
Fabricator _____
P.O. no. _____

Event	Inspection Event	Not Appl.	Verify	Wit- ness	P e r f o r m	Inspr./ Date
1	Resin identification					
2	Acetone wipe test					
3	Barcol hardness test					
4	Ultraviolet stabilizing record					
5	Removal of mold release agents					
6	Nozzle cutout specimens					
7	Testing of nozzle cutout specimens					
8	Visual inspection of laminate quality (see next page)					
9	Postcuring					
10	Hydrostatic test					
11	External dimensional check — orientation/elev.					
12	Internal dimensional check					
13	Material thicknesses (poly gage, etc.)					
14	Out-of-roundness					
15	Wall taper					
16	Plumb and square of connections, supports, etc.					
17	Flange drilling					
18	Flange bolt hole spot facing					
19	Flange face flatness					
20	Tank bearing surface flatness					
21	Knuckle radius of head-to-shell joint (bottom)					
22	Nonslip surface on top head					
23	Radiusing of all corner joints					
24	Inspect nozzle joint hand lay-up					
25	Inspect hand lay-up for attachments					
26	Gusset installation and sealing					
27	Nameplate stamping and installation					
28	Final cleaning and shipping preparation					
29	Check shop fit-up of field assembled items					
30	Release for shipment					
31	Obtain Fabricator's Data Report					

Event Progress Chart

Verify — confirm event is true by evidence
Witness — personal observation of event
Perform — personal performance of event
V — event verified/reviewed
A — accepted
R — rejected
P — event in progress
N — no activity
C — event complete

PRODUCT INSPECTION PER RTP-1

Crimar Industrial

7480 E Rio Verde Dr., Tucson, AZ 85715 www.crimar.com sales@crimar.com

VISUAL INSPECTION FORM BASED ON ASME RTP-1 2011 TABLE 6-1

INSPECTION LEVEL: 2

CUSTOMER NAME: CONTRACT NO.:
PROJECT NAME:

MANUFACTURING LOCATION: CONTACT:
CRIMAR ORDER NO.:

PRODUCT NO.: DRAWING NO.: DESCRIPTION:

Imperfection Name	Definition of Imperfection	Criteria Inner surface Veils, surfacing mat	Result	Criteria Interior mat layers Approx. .125"	Result	Criteria Structural layers Result and exterior surface	Result	Comments
Burned Areas	Showing evidence of thermal decomposition through discoloration or heavy distortion (color only, not delamination or decomposition)	None		None		Never in more than one ply and not > 16 sq. in. per vessel		
Chips (surface)	Small pieces broken off an edge fo surface	+/- 1/8" dia. Max by 50% of veil thickness max.		N/A		+/- 1/2 " dia. Or 1" length max. by 1/16" deel		
Cracks	Actual ruptures or debond of portions of surface (not including areas to be covered by joints)	None		None		None		
Crazing (surface)	Fine cracks at the surface of the laminate	None		N/A		Max. 2" long x 1/64" deep, Max. density 57/any sq ft		
Delamination (internal)	Separation of the layers in a laminate	None		None		None in 3 plies adjacentto intern layer, none larger than 1 sq. in, total area		
Dry Spot (surface)	Area of surface where the reinforcementhas not been wetted with resin	None		N/A		None		
Edge Exposure	Exposure of multiple layers of the reinforcing matrix to the vessel contents (usually as result of shaping or cutting for secondary bond - interior only)	None		N/A		None		
Foreign Inclusion	Particles included in a laminate that are foreigen in composition (not a minute spec of dust) (must be fully resin wetted and encapsulated)	1/4" long max by dia. or thickness not more than 50% of veil thickness		1/2" long max by dia. or thickness not more than 50% of interior thickness		3/4", never to penetrate laminationto lamination		
Gaseious bubbles or blisters	Air entrapment within, on, or between plies of reinforcement, .015" dia. and larger (must not be breakable with a sharp point)	Max. dia. 1/16" x 50% of veil's thickness deep		Max. dia. 1/8"		Max. diameter 1/4"		
Pimples (surface)	Small, sharp, conical elevations on the surface of a laminate (must be fully resin filled and wetted)	Max. hgt. or dia. 1/32"		N/A		No limit		
Pit (surface)	Small crater in the suface of a laminate (split resin concanum may be used to discern degree of saturation on reinforcing layers	1/8" dia. max. by 1/16" in height		N/A		Dry mat or prominent and dry woven roving pattern not acceptible, discernible but fully saturated woven pattern acceptable		
Porosity (surface)	Presence of numerous visible tiny pits (pinholes) appox dimension .005" (for example 5 in any square inch) no fibers may be exposed	None		N/A		None to fully penetrate the exterior gel coat or gelcoatsbyexterior veil, no quantity limit		
Scratches (surface)	Shallow marks, grooves, furrows, or channels caused by improper handling	None over 3/16" dia. X 1/6" in height		N/A		None more than 12" long (no fibers to be exposed)		
Wet blisters (surface)	Rounded elevations of the surface, somewhat resembling a blister on the human skin, not reinforced	None over 3/16" diameter x 1/16" in height		N/A		No limit - must be fully resin filled; nordrips loosely glued to the surface which are to be removed		
Wet-out inadequate	Resin has failed to saturate reinforcing (particularly woven roving) - split resin concanum may be used to discern degree of saturation on reinforcing layers	None		None		Dry mat or prominent and dry woven roving pattern not acceptible,discernible but fully saturated woven pattern acceptable		
Wrinkles and creases	Generally linear, abrupt changes in surface plane caused by laps of reinforcing layers, irregular mold sharp or mylar overlap	Max deviation 20% of veil or 1/8" whichever is less		N/A		Max deviation 20% of veil or 1.0" whichever is less		
Allowable cumulative sum of highlighed imperfections	Maximum allowable in any square foot Maximum allowable in any square yard	5 20		5 30		5 40		
Maximum % repairs	The maximum allowable area of repairs made in order to pass visual inspection (dyhond test required prior to inner surface repairs)	10%		10%		10% to structural, no limit to outer surface repairs		

INSPECTOR: DATE: OVERALL RESULT:

VISUAL INSPECTION PER ASME RTP-1

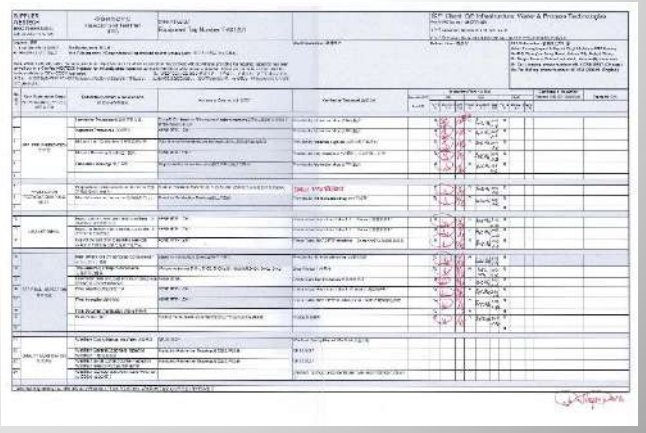
FRP INSPECTION

THIRD PARTY INSPECTIONS CAN BE ARRANGED THROUGH MOODY, VERITAS, TUV RHEINLAND, ABS CONSULTING OR OTHER INSPECTION SERVICES AS REQUIRED BY THE CUSTOMER. WE WELCOME INSPECTORS AT ANY TIME BEFORE OR DURING THE PRODUCTION PROCESS TO ENSURE THAT ALL REQUIREMENTS ARE UNDERSTOOD

Customer inspection

Third party Moody International inspection

Moody inspectors reviewing drawings and specifications



Signed inspection report

SHIPPING

UPON COMPLETION AND ACCEPTANCE OF FINAL QUALITY CONTROL REPORTS, THE PRODUCTS ARE PACKED IN SEAWORTHY SHIPPING FRAMES OR CRATES. BILLS OF LADING AND COMMERCIAL INVOICES ARE SUBMITTED TO THE APPROVED SHIPPER

FRP covers shipping to Madagascar

Tanks shipping to Vancouver

Piping being shipped to Morocco

Export crating on flat rack

Loading containers

CRIMAR / SBC

We can help you from the beginning of the project through completion.

We can assist with the design, fabrication, and shipping of the products sold. Where appropriate we can also provide on site fabrication or assembly.

Once the installation is complete, we can provide ongoing support and maintenance services.

How can we help YOU?

Offices in the USA, Canada, Chile, China, Colombia, Mexico, Peru, South Africa

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