



# **Crimar Industrial, Tucson, AZ**

## **Shijiazhuang Beman Commercial Co. Ltd. Hebei, China**

Crimar Industrial has over 30 years of experience in the design, fabrication and installation of high quality fiberglass products for the international mining industry. Since 2006 we have been supplying this equipment made in Hebei, China, and in 2015 registered our own company in China which gives us the legal rights to negotiate, expedite and enforce legal contracts as well as to import and export the products required by our customers.

Our customers include companies such as Glencore Mining, Freeport McMoRan, Grupo Mexico, Biorem, IMC Kalium, Intrepid Potash, Simplot, Newmont Gold, BHP, FLSmidth, WesTech Engineering, M3 Engineering, Hatch Engineering and others with very stringent quality requirements.





# Product Fabrication Procedure



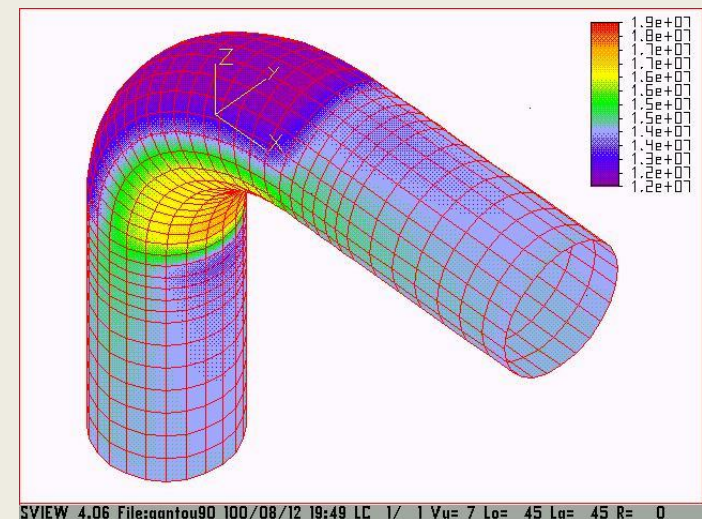
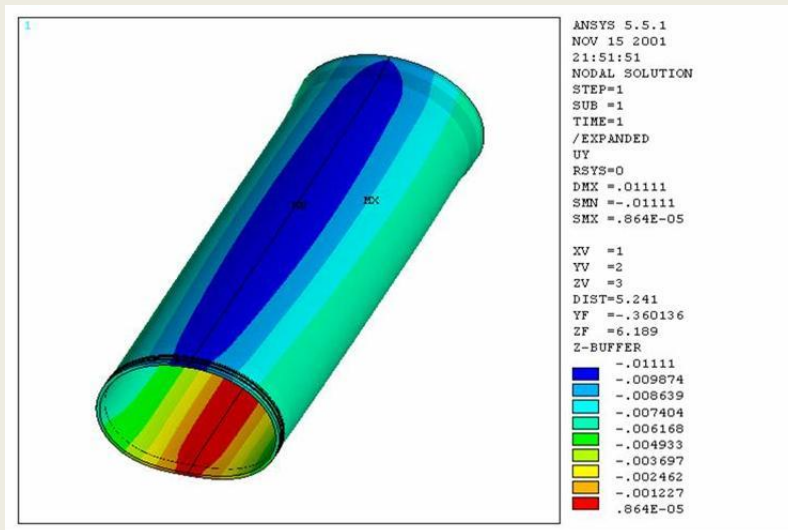
Product development:

Computer aided tools for design and product development

Finite Element Analysis (ANSYS or Mac )

3D and 2D CAD

Design, fabrication and inspection in accordance with international standards – ASME RTP1, ASTM, JEC, ..





# Product Fabrication Procedure



Automated production –Winding pattern and materials selected to meet the pressure, stiffness and other requirements.





# Project Experience



72", 84" and 96" duct system including dampers, expansion joints, transitions, flanges & field installation – ASARCO copper smelter, El Paso, Texas





# Project Experience



48", 72", 84" & 102" diameter duct system including dampers, expansion joints, duct, transitions and field installation

Phelps Dodge copper smelter, New Mexico, USA





# Project Experience



Duct, stacks, scrubbers, quenchers, venturi scrubbers, expansion joints for Mosaic Potash, New Mexico, USA





# Project Experience



72" 84" and 120" duct, expansion joints, dampers, and installation for BHP Copper Smelter, Arizona, USA





# Project Experience



Hi temperature (360F) duct system for HCl gases in a chemical waste incineration plant – Clean Harbors, Nebraska, USA







# Project Experience



Ductwork, piping and pump tanks for Glencore PASAR operations





# Project Experience



## Duct system for a waste water treatment plant in Arizona, USA





# Project Experience



PVC lined duct for Newmont Gold



FRP dampers for Arcelor Mittal





# Project Experience



## Process vessels and equipment



Acid wash column



Biofilters



Hot acid vacuum receivers



Feed wells



Solvent Extraction plant



Spend acid storage tank



# Project Experience



25 ft. clarifier and 115 other fiberglass storage and process tanks for a zinc recovery plant



Storage Tanks for South Africa Water Treatment plant

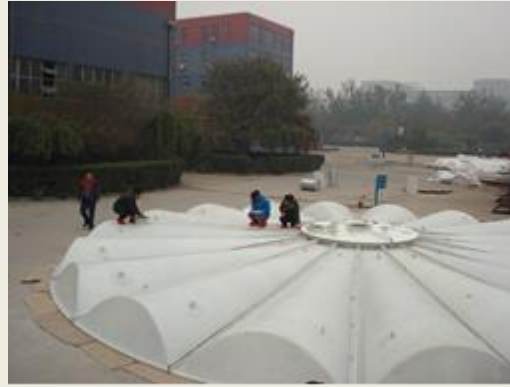




# Project Experience



## FRP thickener covers





# Project Experience



We also supply a wide range of related equipment



Hydrocyclones



Crushers



Pressure filters




Boilers



Mill heads, gears & pinions



Heat exchangers



We can assist in sourcing, design, fabrication, inspection,  
shipping and on site installation around the world

# Thanks!

Please contact Crimar Industrial and  
Shijiazhuang Beman Commercial Co. Ltd.  
for your industrial requirements

[www.crimar.com](http://www.crimar.com)

[www.sbcco-china.com](http://www.sbcco-china.com)