

Jim Armstrong

Cryogenic Insulation Superintendent at Cape Engineering

W: <http://www.worky.com/jim-armstrong>

An experienced Thermal Insulation Engineer / Specialist with a track record of delivering specialist insulation projects for the oil, gas & petrochemical industries across the UK, Europe, Middle East, N America, N Africa and South east Asia.. Areas of expertise include: strong technical skills with the ability to understand complex technical requirements in order to create fit-for-purpose solutions; specialist knowledge of acoustic insulation, cryogenic insulation & hot work; leading multi-disciplinary project teams of 1000+ workers; and a deep knowledge of H&S requirements (previously employed as Offshore H&S Rep). Seeking contract based Insulation Superintendent, Project Manager or Coating Inspector roles.

Jim Armstrong's Professional Experience

2012 - 2013 **Cape Engineering - Cryogenic Insulation Supervisor**

Supervising and training workforce in Crogenic Insulation techniques.

2012 - 2013 **Cape Engineering - Insulation Superintendent**

I was employed by Cape Engineering on an LNG plant in Arzew Algeria. My main function is to manage a team of over 600 Insulators mainly from Algeria but incorporating up to 250 Indonesian and 150 Malaysian Cryogenic Insulation specialists. I have been brought in to oversee that good working practices are being adhered to and completed within the parameters laid down in the specification and within budget.

2011 - 2012 **RBG Limited - Surveying Consultant**

I am engaged by RBG Ltd to carry out insulation surveys on various offshore installations to determine the scope of work involved and advise on the various and most suitable specification available. I also advise on estimated man hours to complete the scope of work as well as any possible issues regarding access and health & safety.

2010 - 2010 **Maersk FPSO - Insulation Specialist**

Maersk were having problems with the insulation installed on a new FPSO being built in Singapore. I was brought in to remedy the insulation problems that had occurred in Thailand and Batam. I have also had to deal directly with the customer Statoil who have raised concerns about the insulation installation and control. After only one month I hade produced a complex document at the request of Statoil and Maersk. The document in question was an ISP (Insulation procedure and Specification). I also implemented a strict quality control system by composing an ITP (Insulation Test Pack). Statoil are very satisfied with my impact on the project and now deal directly with me on insulation matters allowing the Maersk management to concentrate on more pressing matters, they are no longer distracted by problems with the insulation.

1979 - 2010 **Numerous - Insulation Superintendent**

2008 - 2009 **KBR - Insulation Superintendent**

□ KBR were engaged by a consortium of Egyptian companies (EBIC) to manage the design & construction of a \$700m ammonia plant in Egypt. Hired to rescue this failing project & oversee all insulation activities. Assessed technical spec; identified major problems with two 48,000 ton ammonia storage tanks; chaired meetings with KBR; revised spec; oversaw installation team; and re-installed PUR foam in line with manufacturer's guidelines. Led remedial work to make storage tanks fully operational & negotiated extended warranty from manufacturer & contractor.

Key Skills construction

2007 - 2008 **Salamis - Insulation Supervisor**

2007 - 2008 **RBG - Insulation Engineer**

Jim Armstrong's Education and Qualifications

2012 **Diploma - ICORR, Insulation Inspector level 2**
Argyll-Ruane Ltd

Inspection methods

2011 **Bachelor/Degree - , Offshore Survival training**
RGIT Petrofact

1980 **Bachelor/Degree - City and Guilds, Thermal Insulation**
Cardonald College

Jim Armstrong's Additional Information

Links

Linkedin Profile - <http://www.linkedin.com/pub/jim-armstrong/1a/6a/a9b>
