

Antonio A. Cagas

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EDUCATION

Cebu Institute of Technology, Cebu City, Philippines
Bachelor in Science of Mechanical Engineering, Member of Philippine Society of Mechanical Engineers

PROFESSIONAL SKILLS

- Competent in managing goals through effective planning, organizing, motivating & controlling resources.
- Prepare workable cost estimate that exceeds saving expectation.
- Construct and test run pressurize/atmospheric storage tanks (LNG, LPG, Oil & Water) as per API 650 & AWWA Standards and turn-over to clients for acceptance with significant time ahead of schedule.
- Safely conduct repair and hot tapping of additional shell nozzles as per API 653 Standard.
- Prepare weld repair procedure of un-tolerable peaking/banding, distorted weld- joints.
- Fabricate utilities and process piping (ASME) and steel structures (AISC) to meet site's conditions.
- Install & align Mill Stands, Table Rollers, Gear Drives and DC Motors then initiates acceptance document after test run/commissioning conducted.
- Inspects & involves in steel mill equipment modifications to meet production demand.
- Work efficiently in high pressure situations.

OTHER SKILLS

- Manual and CAD drafting (Pre-bid /Construction Plans and As-Built Plans)
- Weld inspection (Visual, Dye Penetrant, Magnetic Particle Test, Hydro and Pneumatic Testing)
- Measuring tools (Caliper, Micrometer, Height Gauge, Engineers level & transit)
- Estimating and CPM Planning /Scheduling
- Mechanical assembler performing quantitatively and qualitatively
- Testing hydraulic valves & block manifold inspection as to design and specifications
- Microsoft Word, Excel, CAD and Outlook programs

WORK EXPERIENCE

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|-------------------|--|-------------------------------|
| ● QC Inspector: | HydraForce, Lincolnshire, IL. 60069 | - May 2013 - Present |
| ● Assembler: | Dorma USA, Waukegan, IL.
Dueblin Co., Waukegan, IL. | -2012–May 2013
-2010 -2012 |
| ● Estimator: | Toltec Plumbing, Chicago, IL. | - 2002-2009 |
| ● Supervisor: | EEl Corp., Philippines, Kuwait, UAE, Oman | - 1984-2002 |
| ● Audit Engineer: | National Steel Corporation, Philippines | - 1989-1993 |
| ● Field Engineer: | Engineering Equipment, Inc., Philippines | - 1981-1988 |

TRAINING & SEMINARS

- Management of Health, Safety & Environment
- Total Quality Management

- Risk Management
- Modern Welding Technology
- Introduction to ISO 9000 & Basics Quality
- FESTO-Compress Air System and Pneumatic Control Technology