



EME Systems Company Statement of Capability

HVAC

- With over 15yrs experience in the HVAC (Heating, Ventilation, Air Conditioning) Industry, EME Systems is well poised to carry out any aspect of the Electrical sector of the HVAC Industry.
- EME has a great relationship with its suppliers who provide all Controls, Variable Speed Drives, Control panels, etc.
- We offer engineering design for any Project.
- We provide fabrication services where frames, stands, supports etc. maybe required for a particular installation.
- We can provide our own CAD drawings to any format required.
- EME Systems can provide a “Turn Key” BMCS installation. What this means is, we also commission “point to point” back to a database provided by the client. This puts us in a very unique position and have completed many projects where we install then commission the project under strict ITPs, providing all the commissioning data to the client.

EME Systems personnel have completed various BMCS Installation and Commission projects at the Kingsford Smith International Terminal for over 3years with a total of works exceeding \$1M.



Mechanical Electrical

- EME provides clients with cost cutting energy saving upgrades to their Air Conditioning systems. We achieve this by install temperature controlled VSDs to Cooling towers and other associated HVAC equipment.

EME Systems supplied and installed these Danfoss HVAC VSDs to 3 Cooling towers which are a staged single system setup



Industrial Electrical

- The core of the EME skill set, is the Industrial Electrical sector of the Electrical Industry. With many years experience in this industry, EME provides a vast range of services in this field. We have a expertly trained and dedicated Team that can deliver whatever the client requires within budget, time and delivery.
- We have experience in the following fields
 - Flow Control Installation and Servicing
 - Heavy 3phase equipment
 - Genset Installation
 - Control Panel Manufacture and Installation
 - Effluent Pumping Station Installation
 - Tannery Processing Plant Maintenance and Repair
 - Meat Processing Plant Installation, Maintenance and Repair

EME has been contracted to upgrade all of the Stair Pressurisation fan controls, including the supply and installation of 12 Vacon HVAC Variable Speed Drives and new Stairwell pressure control devices to the Regis Towers Complex in the Sydney CBD.



Commercial Electrical

- EME Systems has completed various shop fitouts, dealing with difficult large scale shopping centres to the smallest remote located stores. We pride ourselves on delivering the vision of what the customer has for their shop. We understand the impact of correct shop lighting and can assist anyone with lighting design, layout and installation.



Marine Electrical

- Working with Australia's largest Marine Defence Contractor officials to ensure the smooth installation and commissioning of these systems. We were also engaged in Sea Trials of these systems. With our exposure while installing these weapons systems, the same personnel were also engaged to carry out many different tasks as they were made available for tender by the Department of Defence.

EME personnel installed the Rafael .50 calibre Typhoon automatic Weapons system to 2 of the RAN Fleet of Kanimbla class LPAs.



The Rafael .25 calibre Mini-Typhoon weapons system was also installed by our personal. A total of 7 RAN Ships either were "Fit For" or "Fit With" depending on the deployment. These projects were predominantly carried out at the Garden Island Ship Repair facility or the Forgacs Ship Maintenance Facility in Newcastle NSW.



Domestic Electrical

- As Electricians, we can also provide numerous services to the Domestic sector. We have completed full new house wiring and fixtures installations, installation of
 - Ceiling fans
 - Bathroom fans
 - Downlights
 - Complete re-wire jobs
 - Air Conditioning installs
 - Automatic gates
 - Audio/Visual
 - CCTV and Alarms systems
 - Power points
 - Meter board Upgrades



Conclusion

EME Systems is driven by its Mission Statement

“Accountability First”

Our strong, dedicated, result driven Team operates to the highest level of competence and understands what the clients “needs and wants” are. We undergo Team training on a regular basis so we can maintain and expand on our position in the market.

We operate to an unrivalled level of Ownership, Accountability and Responsibility for every project we are contracted to perform. This shows in our Conduct with operations.

We know that we can contribute to your Project to ensure Delivery is consistent and standards are met at all times.

If you would like us to be part of your successful team, please don’t hesitate in getting in contact with us, either via email, mobile phone or social media.

Regards

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