



## -----ENEMALTA DPS IPPC APPLICATION - FORM C-----

APPENDIX K - Sewer Discharge Permit  
APPENDIX L – VOC Abatement System Report  
APPENDIX M – Enemalta Noise Monitoring Method Statement  
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APPENDIX P - Technically Competent Person - CV

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0466 – Enemalta DPS IPPC Application

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***Enemalta plc.  
Ing. Fredrick Azzopardi,  
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Marsa.***

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<i>Date of Version Issue</i>	<i>11/10/16</i>
<i>Report Version number</i>	<i>Rev 01</i>

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## Personal information

Ismail D'Amato

## Technical Competent Person - IPPC

## Work experience

### **October 2015 – Present**

Generation Manager

Enemalta plc

The duty of the Generation Manager consists of coordinating the various teams that fall within the setup of the generation section, namely, the Dispatch, Planning, Operations, Maintenance and liaising with the Projects section on the phase 4 project.

The role is identical to the previous roles, with the added responsibility of the Marsa Power Plant, the Dispatch team, and together with other senior managers, the planning, leading, and control of plans, budgets, and objectives for the Generation Section.

The role entitles managing all the various contracts used in the generation section, from procurement of chemicals and other consumables, to maintenance and support agreements and one off agreements with OEMs.

### **September 2014 – October 2015**

Station Manager DPS

Enemalta plc

The plant under the responsibility of the Station Manager consists in 3 phases, namely:

DPS 1:	2x60MW conventional steam units,
DPS 2A:	2x35MW OCGT JB Gas Turbines
DPS 2B:	2x35MW CCGT NP Gas Turbines
	1x35MW GE Steam Turbine
DPS 3:	8x17MW Wartsila DEs
	1x12.5MW Dresser Rand STG

The job consisted in planning the maintenance activities within pre established budgets, without impinging on the seasonal load requirement and ensuring that the most economical plant is dispatched.

The position also included liaising with other sections within Enemalta for the commercialization of certain sections and active involvement in the team setup to work on the decommissioning tender of DPS Phase 1.

### **January 2014 - September 2014**

Acting Manager DPS

Enemalta plc

The role consisted in planning, organizing, and controlling all operations and maintenance activities of the generating plant at Delimara Power Station to be carried out in a safe and cost effective manner.

Furthermore, the job demanded the implementation of organizational plans within pre-established budgets.

The job also includes the need to coordinate with various bodies and organizations in order to take the adequate measures to protect the environment in line with legislation in force and Corporation policy.

**October 2011 – January 2014**

Operations Engineer Block 4 DPS  
Enemalta Corporation

This experience consisted in:

Setting up of standard operating procedures and risk assessments for the plant's operations.  
On the job training of operators.

Subsequently on plant taking over, job consisted in:  
Managing all operational activities in the phase 3 plant in order for maintenance to carry out works in a safe environment  
Issuing permit to works.  
Scheduling preventive maintenance work.

**May 2004 – October 2011**

Shift Charge Engineer  
Marsa Power Station – Enemalta Corporation

Work consisted in planning to forecast the daily load requirement in order to meet the daily peak. In addition, the job required performing isolations and issue work permits so that maintenance personnel would work in an isolated and safe environment.

The most demanding task consisted in dealing with emergency situations when surges or plant outages occurred as that meant taking critical decisions in a very limited time frame.

Furthermore, during the last three years of my experience I was entrusted with the implementation of ISO 14001 and with the execution of the IPPC requirements that affected the operations section.

**August 2002 – May 2004**

Maintenance Engineer  
Marsa Power Station – Enemalta Corporation

The job consisted in performing daily and scheduled maintenance on the boilers and turbines at the Marsa Power station.

Furthermore, the job included the ordering of spares for the soot blowing system of boilers 3 and 4 and the maintenance of the air conditioning of all EMC's units.

**June 2000 – September 2000**

Assistant Site Engineer  
Mekkanika

The job consisted in supervising the daily site works. Installations administered included installation of electrical low voltage and high voltage circuits, CCTVs, Fire fighting, plumbing and lifts.

**Education****2007 – 2012**

Master of Business Administration  
University of Leicester  
MQF Level 7

**1998-2002**

Bachelor of Engineering (Hons.)  
Electrical Power & Electronics  
University of Malta  
MQF Level 6

**1996-1998**

Junior College (Malta)

Successfully obtained Matriculation certificate in the following subjects:

Mathematics and Physics at Advanced Level

Sociology, Maltese, Italian and Systems of Knowledge at Intermediate Level

### **1987-1996**

St. Albert the Great College.

Successfully obtained Ordinary level certificates in the following subjects:

English Language, Mathematics, Physics, Chemistry, Computer Studies, Italian, French, Maltese, English Literature, Religious Studies.

### **Other courses**

AutoCAD, Welding, Basic First Aid, Spanish Language.

### **Personal skills and competences**

I consider myself an optimistic self motivating individual who easily becomes devoted in reaching the corporation's aims. I use a very practical and systematic way to perform my duties.

Throughout my career I have frequently executed projects within teams but was commended for my ability to work on my own without being constantly supervised.

The jobs entrusted to me during my career, which I successfully attained, such as managing the Delimara Power Plant, which for a defined time was the solitary generation plant in the Maltese island and still is the main generating plant, operations engineer during commissioning of the phase 3 plant, team leader in

implementing the ISO 14001 and IPPC, are a platform of my leadership qualities and capabilities.

I consider it important to listen to what employees under my responsibilities have to say but do not shy away from taking important decisions that may not necessarily be popular.

My family upbringing helped me in working honestly and ethically. I feel I have a good moral understanding of right and wrong and have always kept a high integrity in my occupation.