

Employer: **Enemalta Plc**Date: **27 / 04 / 2017**

Time:

Venue:

Job ref: **MPS-MS-03-
Evaporators No 1**Issue date: **27/04/2017**



Works Method Statement	003-P02	Area	Zone 05		
Description of Works	Demolition and carting away of existing evaporator No. 1 (next to Boiler 8)				



The report should be read in conjunction with preliminary reports already submitted where all relevant information on Health and Safety and established legal notices are supplied.

Works Method Statement			
Item	Description	Action	Target Date
1.0	DESCRIPTION OF AREA / STRUCTURE		
	The evaporator unit is situated within the limits of Zone 5. It consists of a two distinct sets of evaporators sitting on a concrete plinth which however only one will be removed. The structure is connected to the ground not only through a steel structure but also through several piping systems.		
	The unit also includes a sea water screen house which is situated at the back of the evaporators. This unit consists of a rotor situated partly underground level and is entirely made of steel.		
2.0	SAFET PRECAUTIONS PRIOR TO WORKS		
	Prior to commencement of works, the area will be hoarded off using security tape. The existing fence will be moved to cover also this area and allow access only to authorized personnel.		
3.0	WORKS METHODOLOGY		
	Prior to commencement of demolition works, the structure we will ascertain that the structure is entirely clean and devoid of any hazardous material which exercise has already been carried out and no such materials has been earmarked.		
	Demolition will take place in a number of stages include: <ol style="list-style-type: none"> 1. Cutting of any pipework from ground level and disconnection from any sources of power or out flows. 2. Cutting of the main structure from the ground slab using hot cut. 3. Stripping of any loose elements using either hot cut or impact. 4. Tearing the whole structure (both units) apart on site using scissors machinery 5. All elements will be hoisted onto appropriate trucks and carted away to an approved fill. 		
	Construction resultant debris will be removed from site using authorized dumping trucks and carted off to an approved landfill.		
	The screen will be removed using mechanical scissors, and carted off site to an approved facility.		
4.0	TIMEFRAMES		
	Stripping – 1 to 2days		
	Cutting, Demolition and carting away – 3 days		
	Site cleaning – 1 day		

AREA Photographic survey			
Ref	Photo	Area /	Status

		Zone	
			
			

Other Works related

Ref	Area / Zone	Description	Completion date	Notification	Status

Further information required from entities

Ref	Area / Zone	Description	Notification	Status

Personnel / machinery earmarked for use				
Zone	Area	Description	Number	
		scissors and driver	1	
		Hi mac and driver	1	
		Dumping truck and driver	1	
		helpers	2	
		TOTAL	4	

Attachments:

- ☐ Drawings (specify)
☐ Other (specify)

Minutes prepared by:

George Farrugia

Approved:

Y / N