

Feedback received following the Statutory Consultation carried out for the application of partial surrender of the Marsa Power Station carried out between 3rd July – 10th July 2017

Comment received by	Feedback	ERA reply and comment	Enemalta reply
External Consultees Feedback			
Environmental Health Directorate	<p>The Environmental Health Directorate would like to highlight concerns to human health during the demolition activities in relation to the partial surrender of Marsa Power station:</p> <ul style="list-style-type: none"> • Local air quality through the generation of dust during demolition and dismantling activities and also from stockpiles of demolition material. This may constitute a health hazard for residents, workers in nearby operations and nearby sensitive operations and is especially of concern if dust is contaminated with toxic chemicals, such as asbestos, as a result of previous activities on site. • Local air quality as a result of gaseous and particulate emissions from vehicle movements on- and off-site. • Nuisance (including noise, vibration and runoff) and other hazards generated by the dismantling and demolition activities and from traffic movements on- and off-site for the duration of the works. <p>Recommendations:</p> <ul style="list-style-type: none"> • Thorough investigation of site to identify potential risks and hazards to residents and workers in the vicinity including risks and hazards arising from cleaning and dismantling of structures. 	Enemalta to provide feedback.	<ul style="list-style-type: none"> • All necessary risk assessments have been prepared by the contractor. Reference should also be made to the risk assessments included in the RVA report.
	<ul style="list-style-type: none"> • Management operations should aim to minimize disturbance to adjacent residential and occupational uses. 		<ul style="list-style-type: none"> • Noted and agreed
	<ul style="list-style-type: none"> • Timing site activities during the day to reduce impact on local residents and operations and informing these of particular activities in advance. Dismantling, demolition and transport of demolition materials should not be carried out during sensitive times of day (night). 		<ul style="list-style-type: none"> • Noted and agreed
	<ul style="list-style-type: none"> • Appropriate dust control strategies must be determined and deployed during demolition activities to avoid effects on local residents and workers in nearby operations. If use of water sprays is necessary, measures must be taken to prevent dispersion of mud on roads through dirty water collection in sumps provided with silt traps. 		<ul style="list-style-type: none"> • Dust abatement will be ongoing during the works. Internal roads to be cleaned regularly
	<ul style="list-style-type: none"> • Stockpiles of demolition waste are to be maintained in conditions to avoid contamination of air or surrounding areas through wind action. Dust suppressions measures must be determined and utilised in stockpiling areas. 		<ul style="list-style-type: none"> • Minimal stockpiles of demolition waste to be retained on site, by frequently taking out such waste to a permitted facility. Loading of demolition waste onto trucks to be carried out with fog cannons in the vicinity.
	<ul style="list-style-type: none"> • Wheel washing facilities must be available and used for vehicles leaving the site and adequate sheeting of trucks carrying materials off site must be ensured to prevent dispersal of dusts during transport. Dispersal of mud onto local roads must be avoided through effective dirty water collection in sumps provided with silt traps. 		<ul style="list-style-type: none"> • Noted and agreed
	<ul style="list-style-type: none"> • Measures to decrease nuisance (including noise, vibration, odours and runoff) and other hazards must be determined and deployed during demolition and transport of demolition waste. Noise generated must comply with the requirements of BS5228: Part 1: 1984: 		<ul style="list-style-type: none"> • Noted and agreed

Comment received by	Feedback	ERA reply and comment	Enemalta reply
	Noise Control on construction and Open sites – code of Practice for Basic Information and Procedure for Noise control or its equivalent.		
	<ul style="list-style-type: none"> Appropriate route and timing of heavy trucks taking demolition debris off site for disposal must be determined so as to decrease impact on residential areas or other sensitive human receptors (e.g. nearby workplaces). 		<ul style="list-style-type: none"> Noted and agreed
	<ul style="list-style-type: none"> Adequate site security must be ensured. 		<ul style="list-style-type: none"> Main entrance to site is through a guarded security gate. Other entrances are normally closed, and used only in case of abnormal operations or emergencies.
Malta Competition and Consumer Affairs Authority	No feedback provided.		
Malta Resources Authority	No feedback provided.		
Planning Authority	No feedback provided.		
Regulatory for Energy and Water Services	No feedback provided.		
Transport Malta	No feedback provided.		
Civil Protection Department	No feedback provided.		
Water Services Corporation	<p>Requirements imposed by WSC:</p> <ol style="list-style-type: none"> It is important that sites earmarked for transfer of oils (from transformers, pipework, tanks, etc) using pumps are clear from any manholes or ingress points to the sewer network. If this is not possible it would be necessary that the site is bunded temporarily using oil adsorbent booms. Under no circumstances will oils/fuels and/or any washings of any tanks be allowed to be discharged into sewer. The same applies for the dismantling of the pipe networks. Batteries should be secured & placed in adequate containers to avoid any spillages. Mercury containing items should be handled and stored in adequate containers to avoid breakages and possible spillages. If water is sprayed during the dismantling of the chimney or any other structures as part of air abatement measures, this water will not be allowed to be discharged to sewer prior enemalta obtains a public sewer discharge permit for this particular waste water. Overall, the limits and provisions stipulated by LN 139 of 2002 as amended by LN 378 of 2005 must be observed at all times. 	Enemalta to provide feedback	<ol style="list-style-type: none"> No transfer of oil or storage of oil is to be carried out in the vicinity of the sewer system. Noted, and they will be kept at all times in closed containers in bunded areas Noted, and they will be kept at all times in closed containers inside bunded areas Noted. The proposed dust abatement system to be used will be in the form of a fine mist spray that will be sufficient to precipitate airborne dust, but would not result in pooling of water or mud.

Comment received by	Feedback	ERA reply and comment	Enemalta reply
			5. Noted.
OHSA	No feedback provided.		
COMAH	No feedback provided.		
Internal Consultees Feedback			
Environmental Assessment Unit	In view of the fact that the decommissioning of Marsa Power Station is strictly an operational matter which will be covered by the IPPC process, no additional comments from an EIA point of view are required		
Biodiversity & Water Unit	No feedback provided.		
Air & Waste Air Quality Team	No feedback provided.		
Air & Waste Waste Management Team	No feedback provided.		
Compliance & Enforcement	No feedback provided.		
Permitting Unit Waste Permit	No feedback provided.		