

CCP-ETS-F02.02

Malta Resources Authority	
Address: 2 nd Floor, Millennia, Aldo Moro Road, Marsa MRS9065, Malta	MRA
Telephone: + 356 2295 5100 (General)	MALTA RESOURCES AUTHORITY

**European Union Greenhouse Gas Emissions Trading Scheme
- Greenhouse Gas Emissions Permit -**

Permit Reference Number: MT-2

Introductory Note

This Greenhouse Gas Emissions Permit ('Permit') is being issued pursuant to the European Union Greenhouse Gas Emissions Trading Scheme for Stationary Installations Regulations, 2013 (Legal Notice 434 of 2013), transposing Directive 2003/87/EC of the European Parliament and of the Council of 13 October 2003 establishing a scheme for greenhouse gas emission allowance trading within the Community and amending Council Directive 96/61/EC..

The Permit authorises the Operator holding the Permit to undertake the activities (as defined in Schedule 1 to Legal Notice 434 of 2013) as indicated in this permit at the specified installation/s, resulting in emissions of the listed greenhouse gases from the specified emission points.

The Permit includes conditions and requirements that must be met in respect of such emissions, including monitoring and reporting requirements and notification requirements. It also contains an obligation for the Operator of the installation/s to surrender allowances equal to the total emissions of specified greenhouse gases from the installation/s in each calendar year within four months following the end of that year. Applicable penalties are set out in the legal notice for infringements of this obligation.

Any correspondence relating to this permit should be referred to:

By e-mail: emissions_trading_scheme@mra.org.mt

Or

By post: Attn. Emissions Trading Scheme
Climate Change Unit
Malta Resources Authority
2nd Floor, Millennia, Aldo Moro Road
Marsa MRS9065, Malta

Definitions

For the purposes of this permit, the definitions in Legal Notice 434 of 2013 shall apply.

In addition, the following definitions shall apply:

- “Annual emissions” means emissions made in a calendar year. For the purposes of condition 4.2, the annual emissions shall be deemed to be increased by:
- a.) the amount of any annual emissions in respect of which allowances were not surrendered in accordance with condition 4.2 in the previous calendar year;
 - b.) the amount of emissions which are determined as having been unreported in reports submitted in that year and/or previous years.
- “Legal Notice 434 of 2013” means Legal Notice 434 of 2013, European Union Greenhouse Gas Emissions Trading Scheme for Stationary Installations Regulations, 2013, as may be amended.

1. The Permitted Installation(s)

Pursuant to Regulation 4 of Legal Notice 434 of 2013, the Authority issues this Greenhouse Gas Emissions Permit, subject to the conditions specified in the permit, and to any subsequent revisions, amendments or corrections deemed appropriate, to:

*Enemalta Corporation
Church Wharf
Marsa MRS 1000
Malta*

to carry out the following activity/ies at the installation/s indicated:

<i>DPS</i>	<i>Delimara Power Station</i>	<i>Combustion installation with a rated thermal input exceeding 20MW (except hazardous or municipal waste installations)</i>
<i>Delimara Marsaxlokk MXK 1320 Malta</i>		

2. Technical Description of the Installation/s

2.1. This Permit authorises the Operator to emit the specified greenhouse gases from the emission points listed in Table 2.1.

Table 2.1.

Installation Reference	Emitting Unit Reference	Emitting Unit Description	Description of Emission Point	Greenhouse Gas
DPS	S1	Heavy Fuel Oil fired Boiler 1 (DPS1A)	Stack (D1A)	CO ₂
DPS	S2	Heavy Fuel Oil fired Boiler 2 (DPS1B)	Stack (D1B)	CO ₂
DPS	S3	Gasoil fired Open Cycle Gas Turbine 1 (DPS2)	Stack (D2)	CO ₂
DPS	S4	Gasoil fired Open Cycle Gas Turbine (DPS3)	Stack (D3)	CO ₂
DPS	S5	Gasoil fired Combined Cycle Gas Turbine 3/1 (DPS4)	Bypass Stack ¹ (D4A); and, Stack after HRSG unit (D4B)	CO ₂
DPS	S6	Gasoil fired Combined Cycle Gas Turbine 3/2 (DPS5)	Bypass Stack (D5A); and, Stack after HRSG ² unit (D5B)	CO ₂
DPS	S7	Heavy Fuel Oil/Gasoil fired Combined Cycle Diesel Engines 1&2 (DPS6A)	Stack (D6A)	CO ₂
DPS	S8	Heavy Fuel Oil/Gasoil fired Combined Cycle Diesel Engines 3&4 (DPS6B)	Stack (D6B)	CO ₂
DPS	S9	Heavy Fuel Oil/Gasoil fired Combined Cycle Diesel Engines 5&6 (DPS6C)	Stack (D6C)	CO ₂
DPS	S10	Heavy Fuel Oil/Gasoil fired Combined Cycle Diesel Engines 7&8 (DPS6D)	Stack (D6D)	CO ₂

2.2. The Operator shall ensure that emissions of the specified greenhouse gases shall take place only as set out in this Permit.

¹ Bypass stacks for units DPS4 and DPS5 are used for unit start-ups only.

² "HRSG" refers to Heat Recovery Steam Generator.

- 2.3. This Permit does not put conditions in relation to emissions of gases other than those specified in this Permit.
- 2.4. This Permit is issued for the purposes of permitting requirements pursuant to Legal Notice 434 of 2013 only. It shall not be construed as removing any obligations and requirements of the Operator under any other legislation or other permit unless specifically so provided by Legal Notice 434 of 2013.

3. Monitoring and Reporting

- 3.1. Monitoring of emissions of greenhouse gases indicated in section 2 from activities as stipulated in section 1 shall be performed according to the monitoring and reporting plan submitted and approved pursuant to Regulation 15 of Legal Notice 434 of 2013, and in accordance with the requirements set out in the same Regulation.
- 3.2. Reporting of annual emissions of greenhouse gases from activities as stipulated in section 2 above shall be carried out in accordance with Regulation 16 of Legal Notice 434 of 2013.
- 3.3. The Operator shall submit a report of the annual emissions for each of the greenhouse gases listed in Table 2.1 in respect of a calendar year, no later than 31st March of the following year. The first report shall be submitted by 31st March of the year following the year during which the installation/s covered by this permit was/were deemed to fall within the scope of Legal Notice 434 of 2013, and shall be submitted in respect of the calendar year during which the installation/s was/were deemed to fall within the scope of Legal Notice 434 of 2013.
- 3.4. The Operator shall ensure that an annual emissions report submitted under Condition 3.3 has been verified by a Verifier appointed by the Operator. Verification of a report shall be carried out in accordance with Regulation 16 of Legal Notice 434 of 2013. The Operator shall make available to the Verifier any information and data relating to emissions of the specified greenhouse gases which the Verifier may require in order to verify the report to be submitted under condition 3.3. The Operator shall notify the Verifier's conclusions to the Authority at the same time as submitting the report.

4. Allowances

- 4.1. The Operator shall, by 30th April of each year at the latest, surrender a number of allowances equal to the annual emissions of the greenhouse gases specified in Table 2.1 in the preceding calendar year, as monitored, reported and verified in accordance with section 3. The first such surrender of allowances shall be made by 30th April of the year following the year during which the installation/s covered by this permit was/were deemed to fall within the scope of Legal Notice 434 of 2013, and shall be in respect of emissions occurring during the whole calendar year during which the installation/s was/were deemed to fall within the scope of Legal Notice 434 of 2013.
- 4.2. With regards to activities or parts of activities which have ceased to take place during the previous year, and which have been duly notified to the Authority, the Operator shall surrender allowances equal to the annual emissions of the relevant greenhouse gases from such activities in the preceding calendar year or part thereof. The total allowances surrendered shall also include such allowances as may be necessary to

cover emissions outstanding or due pursuant to Legal Notice 434 of 2013 in any earlier calendar years.

- 4.3. The holding, transfer and cancellation of allowances by the Operator shall be in accordance with any applicable provisions and, or any requirements of the European Union and/or national legislation relating to the establishment of a Union Registry pursuant to Directive 2003/87/EC and any other guidance issued by the Authority or the National Registry Administrator.

5. Notifications

- 5.1. The Operator shall notify the Authority in writing of:
- a) any changes planned in the nature or function of the installation/s;
 - b) any extension or reduction of the capacity of the installation/s;
 - c) in the case of a permit covering more than one installation, any instance where one or more of the installations cease carrying out all of the activities listed under section 1, but the operator continues to carry out at least one activity in one installation.

Such a notification shall be made by not later than 120 days prior to such a change effectively taking place.

- 5.2. The Operator shall notify the Authority in writing of any change in the name of the Operator by not later than 60 days prior to such a change effectively taking place.
- 5.3. The Operator shall notify the Authority immediately on becoming aware of any factor that has prevented or may prevent compliance with any of the conditions of this permit. Details of the factor and why compliance has been or may be prevented shall be provided.

6. Inspections

- 6.1. The Authority may, from time to time, carry out any inspections it deems appropriate to ensure that the operator is abiding by all the conditions set out in this permit and all the provisions set out in relevant legislation and any other guidance issued by the Authority.
- 6.2. Inspectors of the Authority shall, at any time during which the plant is operating and at any other reasonable time, be allowed to inspect all operations and documentation deemed necessary to ensure compliance with the conditions set out in this permit and all the provisions set out in relevant legislation and any other guidance issued by the Authority.

7. Penalties

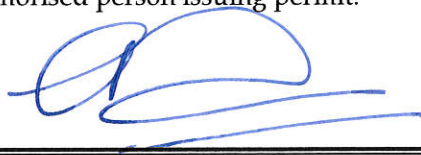
- 7.1 In the event that the Operator fails to abide by monitoring and reporting obligations set out in section 3, he may be held liable for the payment of an administrative fine as provided for under Regulation 18 of Legal Notice 434 of 2013.

- 7.2 In the event that the Operator fails to surrender allowances in accordance with conditions set out in section 4, he shall be held liable to the payment of an excess emissions penalty as provided under Regulation 19 of Legal Notice 434 of 2013. In addition to the payment of the excess emissions penalty, the Operator shall also have to surrender an amount of allowances equal to those excess emissions in respect of which an excess emissions penalty was paid.

8. Transfer, Surrender and Revocation of this Permit.

- 8.1 This Permit may be transferred in accordance with the rules set out in Regulation 8 of Legal Notice 434 of 2013.
- 8.2 This Permit may be surrendered in accordance with the rules set out in Regulation 9 of Legal Notice 434 of 2013.
- 8.3 This Permit may be revoked by the Authority in accordance with the rules set out in Regulation 10 of Legal Notice 434 of 2013.

Signature of authorised person issuing permit:



Name of authorised person issuing permit:

Ing. Anthony Rizzo
Chief Executive Officer

Position of authorised person within competent authority:

Date of issue of permit:

27-Jan-2014

Authority Stamp:

