

# HER MAJESTY'S GOVERNMENT OF GIBRALTAR LICENCE PURSUANT TO PART VA OF THE PUBLIC HEALTH ACT

#### LICENCE No. WL112

Name of Licensee:

EMC Limited (the company)

Licensee's Business

Address:

Unit 6, North Commercial Estate, 12A North Mole

Road, Gibraltar

Licensee's Registered

Address:

Madison Building, Midtown, Queensway, Gibraltar

PO Box 612

Premises/land on which Licensed activities to be

pursued:

Prescribed Activity for

which Licence Granted:

See Table below

Date of Grant:

4th June 2024

Date of Expiry:

27th September 2026

Nature of Licence:

Full.

#### **TABLE**

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Prescribed Activity	Wastes permitted under this Licence
Collection and storage on board MV Mumtaz.     Collection and transportation of hazardous waste on board MV Mumtaz.	05 01 03* tank bottom sludges 05 01 05* oil spills 05 01 06* oily sludges from maintenance operations of the plant or equipment 05 01 07* acid tars 05 01 08* other tars 05 01 09* sludges from on-site effluent treatment containing hazardous substances 05 01 10* sludges from on-site effluent treatment other than those mentioned in 05 01 09 05 01 11* wastes from cleaning of fuels with

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	bases
	05 01 12* oil containing acids
	05 01 13* boiler feedwater sludges
İ	05 01 14* wastes from cooling columns
	05 01 15* spent filter clays
ĺ	05 01 16* sulphur-containing wastes from
	petroleum desulphurisation
1	05 01 17* bitumen
1	06 13 01* - inorganic plant protection products,
ļ	wood-preserving agents and other
1	biocides
	06 13 03* carbon black
ĺ	07 02 13 waste plastic
ļ	08 01 11 waste paint and varnish containing
ĺ	organic solvents or other hazardous
١	substances
ĺ	08 01 12 waste paint and varnish other than
١	those mentioned in 08 01 11
	08 01 13 sludges from paint or varnish
	containing organic solvents or other
	hazardous substances
l	08 01 14 sludges from paint or varnish other
ļ	than those mentioned in 08 01 13
l	08 01 15 aqueous sludges containing paint or
l	varnish containing organic solvents or
ĺ	other hazardous substances
l	08 01 16 aqueous sludges containing paint or
	varnish other than those mentioned in
	08 01 15
ļ	08 01 17 wastes from paint or varnish removal
l	containing organic solvents or other
ļ	hazardous substances
ĺ	08 01 18 wastes from paint or varnish removal
	other than those mentioned in 08 01
	17
	08 01 19 aqueous suspensions containing paint
	or varnish containing organic solvents
	or other hazardous substances
	08 01 20 aqueous suspensions containing paint
	or varnish other than those mentioned
	in 08 01 19
	08 01 21 waste paint or varnish remover
1	08 03 07 aqueous sludges containing ink
	08 03 08 aqueous liquid waste containing ink
1	08 03 12 waste ink containing hazardous
	substances
	08 03 13 waste ink other than those mentioned
,	in 08 03 12
Į	08 03 14 ink sludges containing hazardous
	substances
(	08 03 15 ink sludges other than those mentioned
,	in 08 03 14
(	08 03 16 waste etching solutions
Ĺ	08 03 17 waste printing toner containing
,	hazardous substances
(	08 03 18 waste printing toner other than those
	mentioned in 08 03 17

08	03	19	disperse oil
80	04	09	waste adhesives and sealants
i			containing organic solvents or other
			hazardous substances
10	01	22	' aqueous sludges from boiler cleansing
			containing hazardous substances
10	01	23	aqueous sludges from boiler cleansing
			other than those mentioned in 10 01
			22
			synthetic hydraulic oils
			* readily biodegradable hydraulic oils
13	01	13	other hydraulic oils
13	02	04	' mineral-based chlorinated engine,
			gear and lubricating oils
13	02	05	* mineral-based non-chlorinated engine,
			gear and lubricating oils
13	02	06	* synthetic engine, gear and lubricating
			oils
			other engine gear and lubricating oils
13	03	08	* synthetic insulating and heat
			transmission oils
13	03	09	* readily biodegradable insulating and
			heat transmission oils
13	03	10	* other insulating and heat transmission
١			oils
			* bilge oils from jetty sewers
			* bilge oils from other navigation
			* sludges from oil/water separators
			* interceptor sludges
			* oil from oil/water separators
13	UD	07	* oily water from oil/water separators
			* fuel oil and diesel
13	07	02	* petrol * other fuels (including mixtures)
13	07	00	* other fuels (including mixtures) * absorbents, filter materials (including
13	UZ.	UZ	oil filters not otherwise specified),
			wiping cloths, protective clothing
			contaminated by dangerous
			substances
15	വാ	በ3	absorbents, filter materials, wiping
'	02	00	cloths and protective clothing other
			than those mentioned in 15 02 02*
16	01	07	oil filters
			* gases in pressure containers
'	-	•	(including halons containing hazardous
			substances
16	05	07	* discarded inorganic chemicals
'`	-	٠.	consisting of or containing hazardous
			substances
16	05	08	* discarded organic chemicals
			consisting or containing hazardous
			substances
16	07	08	* wastes containing oil
16	07	09	* wastes containing other hazardous
		_	substances
16	10	02	* aqueous liquid wastes other than
	-		mentioned in 16 10 01
-1			

47.00.00		
17 02 03 plastic		
17 02 04* glass, plastic and wood containing or	i	
contaminated with hazardous		
substances		
17 03 01* bituminous mixtures containing coal		
tar		
17 03 02 bituminous mixtures other than those		
mentioned in 17 03 01		
17 03 03* coal tar and tarred products		
17 04 01 copper, bronze, brass		
17 04 05 iron and steel	ļ	
17 04 11 cables other than those mentioned in	ĺ	
17 04 10		
17 06 03* other insulation materials consisting o	f	
or containing hazardous substances	'	
17 06 05* construction material containing		
asbestos		
18 02 02* - wastes whose collection and	-	
disposal is subject to special	ĺ	
requirements in order to prevent		
infection	ļ	
18 02 03 - wastes whose collection and disposal		
is not subject to special requirements		
in order to prevent infection		
19 01 06* aqueous liquid wastes from gas		
treatment and other access its it	ĺ	
treatment and other aqueous liquid wastes		
19 01 12 bottom ash and slag other than those mentioned in 19 01 11		
19 08 05 sludges from treatment of urban		
wastewater		
19 12 04 plastic and rubber		
20 01 01 paper and cardboard		
20 01 02 glass 20 01 08 biodegradable kitchen and canteen		
and carried		
waste		
20 01 17* photochemical	ĺ	
20 01 21* fluorescent tubes and other mercury-		
containing waste	ĺ	
20 01 23* discarded equipment containing		
chlorofluorocarbons		
	0 01 25 edible oil and fat 0 01 32 medicines other than those mentioned	
20 01 31	Ì	
20 01 33* batteries and accumulators included in		
16 06 01, 16 06 02 or 16 06 03 and	İ	
unsorted batteries and accumulators		
containing these batteries		
20 01 34 batteries and accumulators other than		
those mentioned in 20 01 33		
20 01 35* discarded electrical and electronic		
equipment other than those mentioned		
in 20 01 21 and 20 01 23 containing		
hazardous components		
20 01 36 discarded electrical and electronic		
equipment other than mentioned in 20		
01 21, 20 01 23 and 20 01 35		

 20 01 38 wood other than that mentioned in 20
01 37
20 01 39 plastics
20 01 40 metals
20 02 01 biodegradable waste
20 03 01 mixed municipal waste
* = hazardous waste

### Conditions Subject To Which This Licence Is Being Granted

The company is hereby licensed to collect, transport and temporarily store (depends on activities) waste as described above and as prescribed in Section 192(D), subsection 2 and Schedules 12 and 13 of the Public Health Act as detailed in the application and subject to any conditions in the attached schedule.

This licence is issued on condition that vessel meets all requirements imposed by Gibraltar Maritime Administration and Gibraltar Port Authority.

This Licence comprises of all pages of this document including the Explanatory Memorandum.

C Segovia

Chief Environmental Health Officer

**Environmental Agency** 

Date: 4th June 2024

## **EXPLANATORY MEMORANDUM**

# EM 1 Objectives of the Licence.

Part VA of the Public Health Act establishes a system of integrated waste management whereby, for those processes prescribed, the Government is responsible for ensuring that pollution of the environment due to release of substances to any environmental medium is prevented or minimised. It is an implied general condition that the person carrying on the process must use the best available techniques not entailing excessive cost:-

- (a) for preventing the release of substances prescribed for any environmental medium into that medium or, where that is not practicable by such means, for reducing the release of such substances to a minimum and for rendering harmless any such substances which are so released; and
- (b) for rendering harmless any other substances which might cause harm if released into any environmental medium.

Furthermore where the process is likely to involve release of substances to more than one environmental medium, the techniques used must minimise the pollution to the environment taken as a whole, having regard to the best practicable environmental option for the substances concerned.

### EM 2 Description of process

The company will collect waste oil and hazardous & non-hazardous from shipping within port of Gibraltar and the extended limits of British Territorial Waters, using vessel, road tanker wagons and/or IBC/drums. The company will also wish to receive from 3rd parties waste oils from garages, power stations, ship repair and other land-based facilities on its vessel.

The company intends to be operational in the harbour of the Port of Gibraltar and its collection prescribed activity will involve the above-mentioned activities and natural separation (gravity & ambient heat) of waste oils with no discharge to the aquatic environment.

ALL collected waste from vessels will be discharged to another vessel for further export to its final destination.

This vessel will be able to receive and store up to a maximum capacity of 3,500 m3 of oily waste, all these wastes will then be discharged for export using the following methods;

- Licensed road tanker wagon (RTW) for export by road of the waste to a licensed facility within the European Union (EU)
- 2) by authorised vessels for export by sea of the waste to a licensed facility within the European Union (EU). The company wishes for its vessel also be engaged in the collection of hazardous & non-hazardous waste mentioned in the EWC codes table below, from ships calling at British Gibraltar Territorial Waters (BGTW) and conveying it to a licensed shore reception facility.

# EM 3 Duties which may lie Outside the Scope of this Licence.

This licence is issued in accordance with section 192(D) of the Public Health Act.

The licence does not authorise a contravention of any other Acts, Regulations, Rules or any order made, granted or issued under any Act; nor does it authorise a contravention of any rule of law or a breach of any agreement.

In particular, the provisions of the Factories Act, Health and Safety Regulations, Port Act, Port Rules and Port Operations (Registration and Licensing Act) made thereunder may additionally need to be observed.

#### **SCHEDULE**

# SECTION 1 - GENERAL CONDITIONS

# The Company shall:-

- 1.1 Maintain in good operating condition all plant, equipment and technical means used in carrying out the activities authorised by this Licence. A maintenance schedule shall be provided and maintained and a copy sent to the Environmental Agency for inspection once every six months. If no maintenance has been carried out within those six months, then a nil entry must be made.
- 1.2 Ensure that the operations and processes are managed and operated by sufficient persons who are suitably qualified, experienced, trained, instructed and supervised in respect of the duties to be undertaken in connection with the carrying on of the activities authorised by this Licence. Relevant records of the required qualifications and training in respect to the handling of waste, especially hazardous materials, shall be provided to the Environmental Agency for every member of staff involved in the operation of this Licence.
- 1.3 Provide the persons mentioned in paragraph 2 above with appropriate written operating instructions for their duties in relation to the execution of the prescribed activities authorised by this Licence. A copy of those instructions must be submitted to the Environmental Agency for inspection and approval.
- 1.4 Provide all persons having duties which are or may be affected by the matters set out in this Licence with convenient access to a copy of this document kept at or near to the place where he carries out those duties.
- 1.5 Issue a waste transfer note to the local contractor taking delivery of the waste, certifying the nature, quantity, containment and any special requirements as regards the waste.
- 1.6 Effect and maintain in force and for the duration of this licence suitable and sufficient insurance to cover all risks associated with the prescribed activity covered by this Licence. A copy of the policy is to be deposited with the Environmental Agency within two weeks from the date of issue of the licence.
- 1.7 Update their shipboard emergency plan from time to time and specifically whenever there has been a change in the manner the vessel is operated. The plan must reflect the best available techniques in oil spill response and control which may be available at the time. A copy of the Plan must be prominently displayed in the vessel or barge and its personnel must be acquainted with its protocols and procedures. A copy of which shall be deposited with the Environmental Agency within two weeks from the date of issue of the licence.
- 1.8 Ensure that the vessel has a valid Ships Safety Certificate and compliance with the conditions therein at all times.
- 1.9 Take all hazardous wastes to approved sites for hazardous waste or delivered to contractors who are in possession of a licence issued under Section 192D of the Public Health Act for the collection and transportation of hazardous waste.

- 1.10 Ensure that all waste transported on board the motor vessel mentioned in this Licence shall comply with the loading requirements contained in the vessel's stability book and to observe the loading parameters contained therein and that the Licence Schedule conditions of the Gibraltar Maritime Administration are fully complied with at all times. The weight of the deck waste cargo shall be limited in accordance with the approved stability information and in no case will it exceed (maximum amount permitted on vessel) inclusive of the weight of the skip.
- 1.11 Ensure that this licence does not obviate the Company from the need to obtain any other permits, licences or authorisations etc which may be required by other legislation or authorities. In particular, the Company must comply with all requirements imposed by the Gibraltar Maritime Administration and the Gibraltar Port Authority.
- 1.12 Be made aware that the licence conditions may be amended or replaced and the licence may be revoked if the conditions specified herein or any directions imposed by the Environmental Agency, Gibraltar Maritime Administration or Gibraltar Port Authority in respect of any activity in connection with this licence are not met.
- 1.13 Ensure that hazardous wastes shall not be taken to the Waste Transfer Station at Europa Advance Road or other Government waste management sites.
- 1.14 Ensure that all containers used for the carrying of hazardous (and non-hazardous) wastes are properly and adequately secured to the deck of the vessel.
- 1.15 Provide safe means of access to enable sampling and monitoring to be carried out when required by the Environmental Agency.
- 1.16 Immediately and without delay notify both by telephone and in writing the Environmental Agency and the Captain of the Port of any leakages, spillages or releases to the environment occurring in British Gibraltar territorial waters or any other waters as a result of its operation.
- 1.17 Ensure that any spillages of waste into the sea are treated/collected by the company at their expense. All works are to be carried out to the satisfaction of the Environmental Agency, Captain of the Port and the Gibraltar Maritime Administration.
- 1.18 At all times comply with all statutes, statutory instruments, bye-laws, rules and other regulations relating to the collection, storage, movement and disposal or wastes and will at all times indemnify the Government of Gibraltar and/or the Environmental Agency from and against any non compliance by the company with such statutes, statutory instruments, bye-laws, rules and other regulations arising directly or indirectly out of or in connection with any such non compliance.
- 1.19 Ensure that the waste streams permitted by this licence and especially all recyclable wastes which are collected or transported for subsequent transfer to another licensed operator or premises for recycling or recovery etc, must be separate and not mixed.

#### **SECTION 2 - RECORDS**

The Company shall:-

- 2.1 Make a record of all waste collected, samples, analyses, calibrations, examinations, measurements, tests and surveys taken or carried out.
- 2.2 Maintain full and proper records as to the quantities and origin of all consignments of waste (including hazardous waste) and of their disposal. The format of the records must be to the satisfaction of the Environmental Agency. The Environmental Agency reserves the right to alter or amend the format of records submitted at any time.
- 2.3 Ensure that records made by the Company in the course of carrying on the process of samples, measurements, tests, surveys, analyses, maintenance, calibrations and examinations shall be available for inspection at any reasonable time by the Environmental Agency or by the Gibraltar Maritime Administration
- 2.4 Ensure that records shall also specify the quantity, nature, origin, destination, frequency of collection, mode of transport and treatment method (if applicable) in respect of the waste and the disposal and recovery operations in respect of which the licence was granted.
- 2.5 Ensure that records:-
  - (a) be legible;
  - (b) be made as soon as reasonably practicable after the sample is taken or the measurement, test, survey, analysis, maintenance, calibration or examination is carried out;
  - (c) if amended, be amended in such a way as to permit, where practicable, retrieval of the original record;
  - (d) be retained, in the case of specified records for a period of four years from the date when the records were made and in the case of operational records for a period of one year from the date when the records were made.
  - (e) may, in certain cases be prescribed by International Conventions or other Gibraltar legislation.

# **SECTION 3 - REPORTING REQUIREMENTS**

The Company shall:-

- 3.1 Report to the Environmental Agency all types and quantities of waste collected, amounts disposed of or sent for disposal. The nature and format of the reports shall be agreed with the Environmental Agency and these reports shall be submitted on a quarterly basis. If there have been no movements a 'nil' return must be made.
- 3.2 Supply on demand and without charge any copies of the records that may be required by the Environmental Agency and Gibraltar Maritime Administration.

Supply every quarter a summary of the amount of waste (including hazardous waste) collected, giving the names of the vessels from which the waste (including hazardous waste) were collected. In this summary the Company must provide details as to the treatment of the waste (including hazardous waste) was subjected to. If any oil separation operations have been undertaken the Company must include in the report a summary of how much oil has been recovered and what quantity of oily water has been stored.

# SECTION 4 - HAZARDOUS WASTE

- 4.1 There shall be no mixing of hazardous wastes with non- hazardous wastes. All the various hazardous and non-hazardous waste streams must be kept separate.
- 4.2 There shall be no mixing of different types of hazardous wastes set out in the Table on pages 1 5.
- 4.3 All hazardous waste streams permitted by this licence which are collected, transported or stored with the intention of subsequent disposal shall be done so in suitable containers labelled to show which of the types of hazardous waste it contains, in accordance with the listings in the Table on pages 1 5.
- All hazardous waste streams permitted by this Licence must be contained in appropriate sealed containers and properly labelled as containing hazardous substances. ALL hazardous waste streams must be collected and transported within Gibraltar by a licensed waste contractor (in the case of hazardous waste) or a *registered* private or public waste collector (in the case of non-hazardous waste) and taken to an approved disposal or recovery contractor (approved lists of licensed contractors kept at Environmental Agency).
- 4.5 All containers used for the carrying of hazardous (and non hazardous) wastes must be properly and adequately secured to the deck of the vessel.

## **SECTION 5 - WASTE OIL**

The Company shall:-

- 5.1 Ensure that all oil waste containers (e.g. drums, IBC's, 205 lt steel barrels, 25 lt pails or Roto plastic containers etc) are in good condition and remain "oiltight" at all times.
- 5.2 Comply with any requirements on the testing of any waste oil containers. Tests to be undertaken in accordance with the relevant standards in force.
- 5.3 Transport (or store) waste oil containers properly placed over appropriate spill trays, the volume within the spill tray to be 110% of the total waste oil being stored within the bund or on the spill tray. If skips are to be used as spill trays they must comply with all the requirements contained in this Licence.
- 5.4 Ensure that spill trays are maintained clean, in good repair and water/oiltight at all times.
- 5.5 Ensure that any waste oil/slops being accepted is not low flash waste.

- 5.6 Demand the necessary documents or certification from the Master of the vessel stating that the waste oil/slops are not low flash waste or contaminated by any toxic materials or substances.
- 5.7 Ensure that the waste oil collected is not contaminated with any toxic material or substances.
- 5.8 Ensure that any waste oil accepted is not mixed with low flash waste as this may give rise to an unrecognised risk during transportation and storage (if stored as waste oil).
- 5.9 Ensure that the waste oil shall be taken to an approved and licensed waste oil regeneration or disposal or storage plant.
- 5.10 Produce and maintain an Emergency Oil Spill Response Plan which must be reviewed from time to time and specifically whenever there has been a change in the manner of operation. The plan must reflect the best available techniques in oil spill response and control which may be available at the time and shall include the provision of suitable oil absorbents and spill kits.
- 5.11 Have the capability of providing immediate and adequate support in the event of an oil pollution incident arising from their operations.
- 5.12 Ensure that any oil spillages are treated/collected by the company at their expense. All works are to be carried out to the satisfaction of the Environmental Agency, the Captain of the Port and the Technical Services Department (if spillage occurs on the public highway or other public areas)
- 5.13 Ensure that oily spill rags, mats absorbents and other oil-contaminated materials are stored in appropriate sealed bags or containers.
- 5.14 Ensure that no discharges are made to the aquatic environment from any waste oil/slops storage tanks or from the onboard oil separator if provided.
- 5.15 Ensure that all hoses and pipes used to pump the waste oil are in a sound and efficient condition and must be adequately tested at least every six months. Test certificates showing date of testing, pressure at which the test was effected, duration of test and whether the test was successful must be kept available for inspection.
- 5.16 Ensure that the waste oil/slops collected are stored by the company and must be taken to an approved and licensed waste oil regeneration, disposal or storage facility.
- 5.17 Ensure that the waste oil/slops collected are discharged to an approved road bowser or other approved vessels for export to Spain, Portugal or any other EU country under the Transfrontier Shipment of Waste controls.

### SECTION 6 - ODOUR

- 6.1 Emissions from the activities shall be free from odour at levels likely to cause complaints outside the vessel, as perceived by an authorised officer of the Environmental Agency or Gibraltar Port Authority.
- 6.2 The operator shall:

- (a) if notified by the Environmental Agency that the activities are giving rise to complaints of odour outside the vessel, submit to the Environmental Agency for approval within the period specified, an odour management plan;
- (b) implement the approved odour management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

#### **SECTION 7 - NOISE**

- 7.1 Ensure that the activities shall be free from noise and vibration at levels likely to cause pollution outside the vessel, as perceived by an authorised officer of the Environmental Agency.
- 7.2 The operator shall:
  - (a) if notified by the Environmental Agency that the activities are giving rise to pollution outside the vessel due to noise and vibration, submit to the Environmental Agency for approval within the period specified, a noise and vibration management plan;
  - (b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by the Environmental Agency.

#### Reporting Address

Any data or other information supplied to the Environmental Agency in compliance with a condition of this Licence shall be sent to:

Environmental Agency Ltd, 37 Town Range, Gibraltar GX11 1AA

Tel: (+350) 20070620 Fax: (+350) 20074119 E-mail: <u>admin@eag.gi</u>

#### Definition

"Low Flash Waste" is defined as any liquid, liquid solution, emulsion or suspension which when tested in the manner specified in Schedule 1 of the United Kingdom's Highly Flammable Liquids and Liquefied Petroleum Gases Regulations 1972 give off a flammable vapour at a temperature of less than 60°C and when tested in the manner specified in Schedule 2 of the Regulations, supports combustion.

#### Licence Renewal

Please note that applications for the renewal of an existing licence shall be made in the prescribed form provided under Form 8 of the Public Health (Waste Licensing Forms) Rules and shall be no less than 21 days prior to the expiry date of the existing licence if there are no material changes.

Forms can be downloaded from our website <a href="www.environmental-agency.gi">www.environmental-agency.gi</a> in the Documents section. Note that it is an offence to operate in any aspect of waste without having a current and valid licence.