

Certificate of Registration
issued under
the Waste Management Act 1996
and the
Waste Management (Facility Permit and Registration) Regulations,
S.I. No. 821 of 2007, as amended

by



Cork County Council
Comhairle Contae Chorcaí

Certificate of Registration Number:	COR-CK-17-0111-01
Applicant:	RSL Ireland Limited
Address:	48 Robinhood Industrial Estate, Long Mile Road, Clondalkin, Dublin 22.
Location of Facility:	Units 6-7, Ballycurreen Industrial Estate, Kinsale Road, Co. Cork.
Issue Date:	29th of January 2018
Expiry Date:	28th of January 2023

CERTIFICATE OF REGISTRATION

Further to an application Register No. COR-CK-17-0111-01 received on 19th of December 2017, Cork County Council (CCC), in pursuance of the powers conferred on it by the Waste Management (Facility Permit and Registration) Regulations, S.I. No. 821 of 2007, as amended, grants this Certificate of Registration under Article 37 of the said Regulations to:

RSL Ireland Limited
48 Robinhood Industrial Estate,
Long Mile Road,
Clondalkin,
Dublin 22.

This Certificate of Registration is in respect of the temporary storage of deposits of reclaimed waste refrigerants (LoW Code 14 06 01*) in sealed high pressure cylinders within the facility building at the following location:

Units 6-7,
Ballycurreen Industrial Estate,
Kinsale Road,
Co. Cork.

This Certificate of Registration is valid for a maximum period of **five years** from the date of grant of the Certificate.

PART I SCHEDULE OF ACTIVITIES REGISTERED

For the purposes of the Waste Management (Facility Permit and Registration) Regulations, S.I. No. 821 of 2007, as amended, the facility is issued this certificate of registration for the following class(es) of activity under Part II of the Third Schedule of the above regulation:

Class No.	Description
14 (Principle)	<p>The reception and temporary storage of –</p> <p>(a) waste, returned or recovered refrigerant gases in refrigerant containers, or</p> <p>(b) waste, returned or recovered halons in halon containers, or</p> <p>(c) waste, returned or recovered fluorinated greenhouse gases in fluorinated greenhouse gas containers,</p> <p>pending collection or onward transport prior to submission to recycling, reclamation or destruction in accordance with the relevant legislative requirements for the specific type of refrigerant gas, halon or fluorinated greenhouse gas, where recovery has the meaning assigned to it under Regulation (EC) No. 2037/2000 and Regulation (EC) No. 842/2006, and where the total quantity stored at any one time on a premises does not exceed 18 tonnes.</p>

For the purposes of the Waste Management Act 1996, as amended, the facility is issued this certificate of registration for the following classes of waste activity (disposal and recovery) under the Third and Fourth Schedule of the Waste Management Act 1996:

Class D 15: Storage pending any of the operations numbered D 1 to D 14 (excluding temporary storage (being preliminary storage according to the definition of 'collection' in section 5(1)), pending collection, on the site where the waste is produced).

Class R 13 (Principle): Storage of waste pending any of the operations numbered R 1 to R 12 (excluding temporary storage (being preliminary storage according to the definition of 'collection' in section 5(1)), pending collection, on the site where the waste is produced).

PART II CONDITIONS ATTACHED TO THIS CERTIFICATE

1. SCOPE AND FACILITY MANAGEMENT:

- (a) This Certification of Registration is granted to RSL Ireland Limited, 48 Robinhood Industrial Estate, Long Mile Road, Clondalkin, Dublin 22, for the site at Units 6-7, Ballycurreen Industrial Estate, Kinsale Road, Co. Cork, for the waste activities listed and described in *Part I Schedule of Activities Registered*, and shall be as set out in the Certificate of Registration application and subject to the conditions of this Certificate of Registration.
- (b) The registration holder shall ensure that no alteration to, or reconstruction in respect of, the activity, or any part thereof, which would, or is likely to, result in:
- i. a material change or increase in:
 - the nature or quantity of any emission
 - the abatement/treatment or recovery systems
 - the range of processes to be carried out
 - the fuels, raw materials, intermediates, products or wastes generated, or
 - ii. any changes in:
 - site management, infrastructure or control with adverse environmental significance.

shall be carried out or commenced without prior notice to, and without the agreement of, the Local Authority.

- (c) This Certificate of Registration is for purposes of waste activity authorisation under the Waste Management (Facility Permit and Registration) Regulations, S.I. No. 821 of 2007, as amended, only and nothing in this certificate of registration shall be construed as negating the registration holders' statutory obligations, or requirements under any other enactments or regulations.
- (d) For the purposes of this Certificate of Registration, the facility authorised is the area of land outlined in red on the **Rural Place Map** submitted with the application. Any reference in this Certificate of Registration to "facility" or to "site" shall mean the area thus outlined in red. The authorised activity shall be carried on only within the area outlined.
- (e) The registration holder shall act as or employ a suitably qualified and experienced facility manager who shall be designated as the person in charge. The facility manager or a nominated, suitably qualified and experienced deputy shall be present on the facility at all times during its operation or as otherwise required by the Local Authority.

- (f) The registration holder shall **establish and maintain** procedures for identifying training needs, and for providing appropriate training, for all personnel whose work can have a significant effect upon the environment.
- (g) The registration holder shall **establish and maintain** a programme for maintenance of all facility plant and equipment based on the instructions issued by the manufacturer/supplier or installer of the equipment.
- (h) The registration holder shall ensure that disposal or recovery of waste on-site shall only take place in accordance with the conditions of this Certificate of Registration and in accordance with the appropriate National and European legislation and protocols.
- (i) The registration holder shall ensure that authorised staff of the Local Authority shall have unrestricted access to the site at all reasonable times, on production of identification, for the purpose of their functions including such inspections, monitoring and investigations as are deemed necessary by the Local Authority.
- (j) The registration holder shall fully comply with the Control of Substances that Deplete the Ozone Layer Regulations 2011 (S.I. No. 465 of 2011) and any amendment regulations thereafter.
- (k) If so requested by the Local Authority, the registration holder shall, at their own expense, carry out such further investigations and monitoring of the facility as required by the Local Authority. The scope, detail and programme, including report structure and reporting schedule, for any such investigations and monitoring shall be in accordance with any written instructions issued by the Local Authority. In the event of pollution of waters in the vicinity of the site, or of a leachate discharge onto adjoining lands, input of waste onto the site shall cease, and remedial measures shall be carried out immediately as directed by the Local Authority.
- (l) In operating the waste activity at the site which is the subject of this waste facility registration process, the Registration Holder shall have obtained and shall continue to maintain a policy of insurance as follows:
 - (i) Policy of insurance in the name of the Registration Holder in respect of any liability on the Registration Holder's part to pay any damages or costs on account of injury to persons or property arising from the activities concerned and for remedial actions following anticipated events (including closure) or accidents/incidents, as may be associated with the carrying on of the activity.

- (ii) Without prejudice to the foregoing, the minimum level of indemnity to be maintained by the Registration Holder shall be to the value of **€6,500,000** for Public Liability Insurance including cover for sudden and unforeseen pollution. The Certificate of Registration will be automatically revoked by the Local Authority if any part of the insurance is removed or not renewed.
 - (iii) The Registration Holder shall submit evidence of cover upon renewal and every year as part of the Annual Environmental Report. **The Registration Holder shall ensure that all insurance policies shall be extended to indemnify Cork County Council.**
- (m) In the event that any observation, sampling or monitoring indicates that environmental contamination has, or may have, taken place, the registration holder shall immediately:
- (i) identify the date, time and place of environmental contamination
 - (ii) carry out an immediate investigation to identify the nature, source and cause of the incident and any emission
 - (iii) isolate the source of the emission
 - (iv) evaluate the environmental pollution if any
 - (v) identify and execute measures to minimise the emissions and effects thereof
 - (vi) identify and put in place measures to avoid re-occurrence
 - (vii) identify and put in place any other appropriate remedial action, and
 - (viii) maintain a written record of the above

2. OPERATING CONDITIONS

It is the responsibility of RSL Ireland Limited to ensure that the registered waste activities are carried on in accordance with the Fourth Schedule of the Waste Management (Facility Permit and Registration) Regulations, S.I. No. 821 of 2007, (as amended), copy enclosed, and the following conditions:

- (a) The registration holder shall establish the necessary measures to ensure the secure and safe storage of all waste. Waste shall be stored in approved sealed steel cylinders for the purposes of onward submission to recovery at an authorised treatment facility.**
- (b) The registration holder shall ensure that waste refrigerant and greenhouse gases are stored so that:**
 - (i) Each container should be consigned for onward transport to an authorised facility for appropriate recycling, reclamation or disposal in accordance with the relevant legislative requirements for the specific gas type.**
 - (ii) There should be no mixing of refrigerant gases or the transfer of individual types of refrigerant gas from one cylinder to another to facilitate bulking for onward transportation.**
 - (iii) There should be no mixing of fluorinated greenhouse gases or the transfer of fluorinated greenhouse gases from one cylinder to another to facilitate bulking for onward transportation.**
 - (iv) There should be no mixing of halons or the transfer of halons from one cylinder to another to facilitate bulking for onward transportation.**
- (c) The registration holder shall ensure that all necessary measures are in place to ensure that the handling and controlled storage of the containers of :**
 - (i) waste, returned or recovered refrigerant gases, or**
 - (ii) waste, returned or recovered Fluorinated Greenhouse Gases,****are carried out in a manner that shall prevent the leakage or venting of the gases to the atmosphere.**
- (d) All waste refrigerants arriving at the facility shall be inspected at the point of entry to the facility and documented and directed to the appropriate designated waste storage area.**

- (e) **The registration holder shall ensure that the reception and storage of waste refrigerant gases are in accordance with Regulation (EC) No. 2037/2000 of the European Parliament and the Council of 29 June 2000 on substances that deplete the ozone layer, recast by Regulation (EC) No. 1005/2009, and Regulation (EC) No. 842/2006 of the European Parliament and the Council of 17 May 2006 on certain fluorinated greenhouse gases.**
- (f) **The registration holder shall ensure that all incoming and outgoing waste refrigerant gases are transported with a C1 form or an Environment Protection Agency Prior Annual Notification (PAN), as appropriate. The registration holder shall confirm that a PAN is in place prior to acceptance of the waste.**
- (g) **The registration holder shall ensure that all waste is stored indoors, within the facility building.**
- (h) **All doors and access points to the facility building shall be kept shut and locked when the facility is unsupervised.**
- (i) **The registration holder shall ensure that each container / cylinder and storage areas are clearly labelled to indicate their contents.**
- (j) The registration holder shall ensure that no polluting matter shall be allowed to drain from the site into any watercourse.
- (k) The registration holder shall preserve the existing roadside drainage arrangements to the satisfaction of the Local Area Engineer, Cork County Council, Ballincollig/Carrigaline Area Office, Telephone: (021) 4371800. The registration holder shall ensure that no surface water shall flow from the site onto the public road. The registration holder shall submit to the Local Authority written correspondence regarding such arrangements.
- (l) The Local Authority may require the registration holder, on a daily basis, to limit the number of vehicle movements to and from the site. Any written correspondence in this regard between the registration holder and the Local Authority shall be deemed a condition of this Certificate of Registration. The number of vehicle movements to and from the site may be reviewed by Cork County Council's Area Engineer during the course of the development.
- (m) Within three months of the grant of this Certificate of Registration the registration holder shall erect warning/safety signs as per the Traffic Signs Manual (DOE) on the approaches to the site entrance. The type and location of these signs shall be agreed with the Local Area Engineer, Cork County Council, Ballincollig/Carrigaline Area Office, Telephone: (021) 4371800. The registration holder shall bear the cost of the supply, erection and termination of these signs.

- (n) Within three months of the grant of this Certificate of Registration the registration holder shall agree all access and site layout arrangements with the Local Area Engineer, Cork County Council, Ballincollig/Carrigaline Area Office, Telephone: (021) 4371800. The registration holder shall submit to the Local Authority written correspondence regarding such an agreement. The registration holder shall maintain proof of all such agreements and shall make them available to the Local Authority on request.
- (o) Waste shall only be accepted by the registration holder at the site between 0830 and 1800 hours, Monday to Friday inclusive, unless otherwise approved in writing by the Local Authority. No work shall take place, nor shall the site be open for business on Sundays or bank or public holidays.
- (p) The activity concerned shall not cause, or be likely to cause, environmental pollution, including:
- i. Impacts on human health, including nuisance impact due to factors such as noise or odour;
 - ii. Impacts on water, air, soil, plants or animals;
 - iii. Impacts on the countryside or places of special interest.
- (q) Any emissions from the activity concerned will not result in the contravention of any relevant standard, including any standard for an environmental medium, or any relevant emission limit value, prescribed under any enactment.
- (r) Best available techniques shall be used to prevent or eliminate, or where this is not practicable, to limit, abate or reduce an emission from the activity concerned.
- (s) Any waste deemed unsuitable for recovery at the facility and/or in contravention of this Certificate of Registration shall be immediately separated and removed from the facility at the earliest possible time. Temporary storage of such wastes shall be in a designated Waste Quarantine Area. Waste shall be stored under appropriate conditions in the quarantine area to avoid putrefaction, odour generation, the attraction of vermin and any other nuisance or objectionable condition.
- (t) Following termination, or planned cessation for a period greater than six months, of use or involvement of all or part of the site in the authorised activity, the registration holder shall, to the satisfaction of the Local Authority, decommission, render safe or remove for disposal/recovery any soil, subsoil, buildings, plant or equipment, or any waste, materials or substances or other matter contained therein or thereon, that may result in environmental pollution.

- (u) The registration holder shall submit to the Local Authority, an Annual Environmental Report (AER) for the preceding calendar year by no later than February 28th of each year. The AER as a minimum will include details of:
- i. any impositions or convictions imposed under the Act
 - ii. names of the carriers, including details of vehicle registrations and waste collection permit numbers,
 - iii. origin of waste delivered,
 - iv. waste activities carried out at the facility and quantity/composition of all wastes accepted and recovered at the facility during the reporting period and each previous year
 - v. Assessment of compliance with the conditions as specified in this Certificate.
 - vi. any loads rejected at the facility during the year
 - vii. reportable incidents
 - viii. all complaints
 - ix. all monitoring carried out in the previous year
 - x. records as required under rules 17 & 18 of Part 1, General Rules In Respect Of Registered Activities, of the Fourth Schedule of the Waste Management (Facility Permit and Registration) Regulations, S.I. No. 821 of 2007, (as amended).
 - xi. any other items specified by the Local Authority
 - xii. management and staffing structure of the facility
- (v) The Registration Holder shall ensure that only the following waste(s), as listed hereunder, shall be accepted for recovery on the site. (The listing is by List of Waste (LoW) codes and descriptions pursuant to Commission Decision 2000/532/EC as amended by Commission Decision 2014/955/EU and any subsequent amendment published in the Official Journal of the European Community):

This Certificate of Registration allows the acceptance & recovery of;

14 06 01* chlorofluorocarbons, HCFC, HFC

Maximum quantity stored on site at any one time: 18 tonnes
(Note maximum storage period of six months only)

Maximum annual total site throughput: 500 tonnes

No other waste types are permitted to be recovered at this site unless otherwise agreed in writing with the Local Authority.

- (w) Within 3 months of the date of the grant of this Certificate of Registration, the registration holder shall erect an information board at the entrance to the site. The minimum dimensions of the information board shall be 1200mm by 750mm. The board shall show:
- i. The name, address and telephone number of the facility.
 - ii. The Certificate of Registration reference number.
 - iii. Emergency contact number outside of operating hours.
- (x) The registration holder remains responsible for the proper nuisance-free operation of all drainage systems on site, and for ensuring that no pollution of ground-waters or surface waters shall occur at any time as a result of the proposed waste recovery operation.
- (y) The registration holder shall take adequate precautions to prevent undue noise, fumes, dust, grit, untidiness and other nuisances during the course of the works that would result in an impairment of a significant interference with amenities or the environment beyond the site boundary. If unacceptable increased levels of noise, fumes, dust and grit occur, the registration holder shall abide by the Local Authority's abatement requirements, which may include immediate cessation of operations.
- (z) Noise levels emanating from the site when measured at the boundary of the nearest noise sensitive locations which require protection from disturbance, shall not exceed 55 dBa (30 minute Leq) between 08.00 hours and 20.00 hours Mondays to Saturdays inclusive and shall not exceed 45 dBa (15 minute Leq) at any other time.

Measurements shall be made in accordance with I.S.O. Recommendations R.1996/1 "Acoustics Description and Measurement of Environmental Noise, Part 1: Basic Quantities and Procedures."

If the noise contains a discrete, continuous note (whine, hiss, screech, hum, etc.), or if there are distinct impulses in the noise (bangs, clicks, clatters, or thumps), or if the noise is irregular enough in character to attract attention, a penalty of +5 dBA should be applied to the measured noise level and this increased level shall be used in assessing compliance with the specified levels. (Ref. BS 4142 Section 7.2).

PART III ANNUAL FEES

The registration holder shall pay to the Local Authority an annual contribution of €500, or such sum as the Local Authority from time to time determines, having regard to variations in the extent of reporting, auditing, inspection, sampling and analysis or other functions carried out by the Local Authority, towards the cost of administering the Certificate of Registration and monitoring the activity as the Local Authority considers necessary for the performance of its functions under the Waste Management (Facility Permit and Registration) Regulations, S.I. No. 821 of 2007, (as amended). The first payment shall be a pro-rata amount for the period from the date of grant of this certificate to the 31st day of December 2018, and shall be paid to the Local Authority within one month from the date of grant of the certificate. In subsequent years the holder of the certificate shall pay to the Local Authority such revised annual contribution as the Local Authority shall from time to time consider necessary to enable performance by the Local Authority of its relevant functions under the Waste Management (Facility Permit and Registration) Regulations, S.I. No. 821 of 2007, (as amended), and all such payments shall be made within one month of the date upon which demanded by the Local Authority.

Fourth Schedule of the Waste Management (Facility Permit and Registration) Regulations, S.I. No. 821 of 2007, (as amended).

**PART I
GENERAL RULES IN RESPECT OF REGISTERED ACTIVITIES**

- (1) A Registration holder shall demonstrate within the application for a Certificate of registration the manner in which it is proposed to comply in all respects with the particulars of the Rules of this schedule, unless as may otherwise agreed in writing by the local authority or, as the case may be, the Agency.
- (2) Any emissions from the recovery or disposal activity concerned (including both storage and temporary storage) shall not result in contravention of any relevant standard, including any standard for an environmental medium, or any relevant emission limit value, prescribed under any enactment.
- (3) The registration holder shall ensure that all recovery and disposal of waste (including both storage and temporary storage) is undertaken in a manner which does not endanger human health.
- (4) Waste shall only be accepted by the registration holder at the site between 0800 and 1800 hours, Monday to Friday inclusive, and between 0800 and 1400 hours on Saturdays unless otherwise approved in writing by the relevant local authority or, as the case may be, the Agency.
- (5) The registration holder shall put in place appropriate procedures relating to the acceptance of waste at the facility, including
 - (i) waste inspection procedures,
 - (ii) waste acceptance and handling procedures,
 - (iii) waste characterisation and waste quarantine procedures,
 - (iv) other appropriate procedures and arrangements relating to the acceptance of waste, and
 - (v) measures to ensure compliance with article 6 of these Regulations.
- (6) The registration holder shall put in place appropriate procedures relating to the supervision of the storage, recovery or disposal activity.
- (7) The registration holder shall ensure that all waste accepted at the facility has been collected and transported in accordance with Section 34 of the Act and the Waste Management (Collection Permit) Regulations, 2007.
- (8) The registration holder shall take all necessary measures relating to prevention of unauthorised waste activities and the establishment of controls on entry to the facility, including the rejection of all waste arriving at the facility where the vehicle does not possess the requisite authorisation to permit the collection and transportation of waste in accordance with Section 34 of the Act and the Waste Management (Collection Permit) Regulations, 2007 and Waste Management (Collection Permit) (Amendment) Regulations, 2008.
- (9) The registration holder shall conduct, document and maintain an assessment of the risk of environmental pollution, having regard to the types of the wastes to be accepted and the nature of the activity being undertaken at the facility.
- (10) The registration holder shall take preventative measures to ensure that the activity is carried out in a manner which does not have any adverse effect on drainage of lands, watercourses, shallow wells, bored wells, raw water intakes or other sources of water supply, public and private roads or footways.
- (11) In the case of an activity involving the storage or temporary storage of waste, the registration holder shall establish the necessary measures to ensure the secure and safe storage of the wastes, including appropriately designed storage locations and containment arrangements.

- (12) The registration holder shall take all necessary measures to ensure compliance with all legal obligations pertaining to the carrying on of the activity or activities at the facility.
- (13) The registration holder shall take preventative measures to ensure that the activity does not result in unreasonable noise, dust, grit and other nuisances, which would result in the impairment of, or significant interference with, the amenities or the environment beyond the site boundary.
- (14) The registration holder, if requested by the Agency or relevant local authority, shall provide detailed written reports on investigations and monitoring of the activities and related ancillary matters.
- (15) The registration holder shall maintain a register in relation to the activity to which the certificate of registration relates, which shall be available for inspection by the local authority, which details:
- (a) the dates, time of arrivals and quantities of each waste consignment (by European Waste Catalogue code(s) and description(s) pursuant to Commission Decision 2001/118/EC of 16 January 2001 or subsequent amendments) delivered to the facility,
 - (b) names of the carriers, including details of vehicle registrations and waste collection permits numbers,
 - (c) origin of waste delivered,
 - (d) quantities and composition of wastes rejected at the facility, and
 - (e) quantities, composition and destination of waste consigned for onward transport from the facility.
- (16) The registration holder shall compile and maintain records in a format agreed with the local authority or, as the case may be, the Agency in respect of the particulars of the summary information contained in the register established in accordance with Rule (15), for a period of not less than 7 years.
- (17) The registration holder shall immediately notify the relevant local authority or, as the case may be, the Agency of any incident arising from the activity, which:
- (a) has the potential for contamination of surface or ground water, or
 - (b) poses an environmental threat to air or land.
- (18) As part of the notification process, the operator shall include, within the 24 hours of any such incident occurring, details as to—
- (a) the date and time of the incident,
 - (b) details of the incident,
 - (c) evaluation of the pollution caused, and
 - (d) remedial corrective measures undertaken or to be undertaken, including details of preventative measures.
- (19) Not later than the 28th day of February in each year, the registration holder shall furnish to the local authority or, as the case may be, the Agency in such form as may be agreed, an Annual Environmental Report containing summary information in relation the preceding calendar year or part thereof as the case may be, in respect of the activities to which the Certificate of registration relates and giving particulars of the manner in which the Rules specified in this schedule have been implemented.
- (20) The registration holder shall also comply with any additional rules for the management of particular streams of waste:
- Part II: Waste Electrical and Electronic Equipment Facilities,
 - Part III: Refrigerant Gas, Halon and Fluorinated Greenhouse Gas Facilities,
 - Part IV: Organic Waste Composting Facilities,
 - Part V: Spreading of Organic Waste on Land, and
 - Part VI: Storage of Immobilised Vehicles.