



**ATTACHMENT B.6:**

**COMPLIANCE WITH EU DIRECTIVES &  
NATIONAL REGULATIONS**

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## Waste Water Discharge Authorisation

### Attachment B6 – Compliance with EU Directives & National Regulations

**Applicant Name:\***

Drijpey

**Application I.D.:\***

D0426

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## SECTION B: GENERAL

### B.6. Compliance with EU Directives / National Regulations

**Table B.6(a)** – Confirmation of relevance and compliance with EU Directives and National Regulations

The Dripsey WwTW has been designed to ensure that the emissions from the agglomeration will comply with, and will not result in the contravention of, EU Directives and National Regulations.

Legislation (National and EU)	Confirm relevance (Yes/No)	Compliant with requirements (Yes/No)	Section of application / attachments which provides relevant details of compliance
Urban Waste Water Treatment Directive 91/271/EEC	Yes	Yes	<p>The design of the new WwTP at Dripsey is less than 2,000 p.e. and therefore in line with the Urban Waste Water Treatment Directive “appropriate” treatment applies to the agglomeration.</p> <p>Refer to:</p> <ul style="list-style-type: none"> <li>Section B.2.2 for details on the Waste Water Works and associated Waste Water Treatment Plant</li> <li>Section B.8: Improvement Programme</li> <li>Attachment C.1: Discharges and Monitoring</li> <li>Section C.2: Measures to Prevent Unintended Discharges</li> <li>Section D: Impact Assessment</li> </ul>
Urban Waste Water Treatment Regulations, 2001 as amended	Yes	Yes	<p>The WwTW design complies with Articles 4, 7 and 9 of, and the Second, Fourth and Fifth Schedules of emission standards and the SWOs at the WwTP (SW002 and SW003) will operate in compliance with the criteria as set out in the DoEHLG ‘Procedures and Criteria in Relation to Storm Water Overflows’, 1995.</p> <p>The Dripsey River is not listed as Sensitive in Parts 1 and 2 of the Urban Wastewater Treatment Regulations and consequently Nitrogen and Phosphorous reduction does not form a requirement of the Urban Waste Water Treatment Regulations, 2001 with regards to the Dripsey primary discharge. Nevertheless, chemical dosing for phosphorous removal is included.</p> <p>Refer to:</p> <ul style="list-style-type: none"> <li>Section B.2.2: Waste Water Works and associated Waste Water Treatment Plant</li> <li>Section B.8: Improvement Programme</li> <li>Attachment C.1: Discharges and Monitoring</li> </ul>

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Legislation (National and EU)	Confirm relevance (Yes/No)	Compliant with requirements (Yes/No)	Section of application / attachments which provides relevant details of compliance
			<ul style="list-style-type: none"> <li>Section C.2: Measures to Prevent Unintended Discharges</li> <li>Section D: Impact Assessment</li> </ul>
Water Framework Directive 2000/60/EC	Yes	Yes	<p>The provision of the new WwTP with the ability to meet the ELVs as per D0426-01 will result in an overall improvement to the quality of the discharges from the WwTP and will (i) contribute towards maintaining at least Good status of the Dripsey_020, (ii) contribute towards achieving its High WFD status Objective by 2027 in accordance with S.I. No. 77 of 2019 and (iii) will ultimately ensure that there is no environmental risk posed to the receiving water environment as a result of the discharge from the new WwTP.</p> <p>In terms of priority substances, it was concluded in the Priority Substance Assessment Report that that none of the substances listed in the Specific Pollutants, Priority and Priority Hazardous Substances as outlined in the Surface Water Regulations, are likely to be present in the effluent discharge to the Dripsey River, at concentrations above the specified standards as per European Communities Environmental Objectives (Surface Waters) Regulations 2009, as amended (now S.I No. 77 of 2019).</p> <p>Refer to:</p> <ul style="list-style-type: none"> <li>Section B.2.2: Waste Water Works and associated Waste Water Treatment Plant</li> <li>Section D: Impact Assessment</li> <li>Attachment D.2.1: Impact Assessment Report</li> <li>Attachment D.2.3: Waste Assimilative Capacity (WAC)</li> <li>Attachment D.2.4: Priority Substance Assessment</li> </ul>
European Communities Environmental Objectives (Surface Waters) Regulations 2009 as amended	Yes	Yes	<p>See above &amp; refer to:</p> <ul style="list-style-type: none"> <li>Section B.2.2: Waste Water Works and associated Waste Water Treatment Plant</li> <li>Attachment D.2.3: Waste Assimilative Capacity (WAC)</li> <li>Attachment D.2.4: Priority Substance Assessment</li> </ul>
European Communities Environmental Objectives (Freshwater Pearl Mussel) Regulations 2009	No	No	Not applicable. No Designated Freshwater Pearl Mussel Waterbodies downstream of the discharge.

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Legislation (National and EU)	Confirm relevance (Yes/No)	Compliant with requirements (Yes/No)	Section of application / attachments which provides relevant details of compliance
Drinking Water Directive 80/778/EEC	No	No	Not applicable. No designated drinking waterbodies downstream of the discharge. No drinking water abstraction points downstream of the discharge. The closest drink water River is > 7km downstream and below the confluence of the River Lee; Lee (Cork)_080 Drinking Water River.
Bathing Water Directive 76/160/EEC	No	Not applicable	Not applicable. There are no designated bathing waters within the vicinity of the discharge. The nearest designated bathing waterbody is >70 km downstream.
Bathing Water Quality Regulations 2008	No	Not applicable	Not applicable. There are no designated bathing waters within the vicinity of the discharge. The nearest designated bathing waterbody is >70 km downstream.
Groundwater Directives 80/68/EEC & 2006/118/EC	No	Not applicable	Not applicable. No discharge to groundwater.
European Communities Environmental Objectives (Groundwater) Regulations 2010 as amended	No	Not applicable	Not applicable. No discharge to groundwater.
Birds Directive 79/409/EEC, Habitats Directive 92/43/EEC and European Communities (Birds and Natural Habitats) Regulations 2011 as amended	Yes	Yes	<p>There are no European sites immediately downstream of the operational discharges. The nearest European site downstream is the Cork Harbour SPA which is located ca. 30 km downstream of the agglomeration. The Great Channel Island SAC is located approximately 34 km downstream. Due the distance of these sites from the proposed operational discharges and the large dilution capacity of the River Lee (of which the Dripsey River is a tributary) it is considered that there is no likelihood of significant effects from the operation discharges on the Qualifying Interests of these sites (including <i>ex-situ</i> species).</p> <p>The nearest European sites to the agglomeration are The Gearagh SAC and The Gearagh SPA located ca. 26 km and 27 km upstream of the operational discharges on the River Lee (<i>i.e.</i>, upstream of the confluence with the River Dripsey). It is considered that no direct or indirect effects are likely on the species/habitats of The Gearagh SAC or The Gearagh SPA due to the sites distance upstream of the proposed operational discharges.</p> <p>An AA Screening has been prepared by IW to inform this WWDL review process and it has concluded that the proposed operational</p>

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Legislation (National and EU)	Confirm relevance (Yes/No)	Compliant with requirements (Yes/No)	Section of application / attachments which provides relevant details of compliance
			<p>discharges from the upgraded Dripsey WwTP are not likely to have significant effects on any European sites having regard to their conservation objectives.</p> <p>Refer to:</p> <ul style="list-style-type: none"> <li>Attachment D.2.2: AA Screening Report</li> </ul>
<p>Environmental Impact Assessment Directive 2011/92/EU, as amended by Directive 2014/52/EU</p>	<p>Yes</p>	<p>Yes</p>	<p>The subject matter of this application (<i>i.e.</i>, operational discharges from the Dripsey agglomeration) falls well below the threshold of Regulation 17 (i) of S.I No. 214 of 2020 and is not a WwTP specified in accordance with paragraph (6)(c) or (8)(b)(ii) of Regulation 18 or paragraph (3)(c) or (5)(b)(ii) of Regulation 25.</p> <p>Based on the above, it can be confidently concluded that the subject matter of this application, due to its size, scale, location, and nature, would have no real likelihood of significant effects on the environment, and therefore an Environmental Impact Assessment (EIA) and the production of an Environmental Impact Assessment Report (EIAR) is not required to support this application.</p> <p>Refer to:</p> <ul style="list-style-type: none"> <li>Attachment B.5: Preliminary EIA Screening Report</li> </ul>
<p>Marine Strategy Framework Directive 2008/56/EC</p>	<p>No</p>	<p>Not applicable</p>	<p>The WwTP does not discharge to a marine waterbody, the closest TraC waterbody is &gt;50km downstream.</p>

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