



# Wales: Logic Table for proposed EU Operations (Projects), ERDF example

Which Specific Objectives within the programmes would the proposed operation deliver against?	What change will the proposed operation seek to achieve?	How will the proposed operation achieve the changes sought?	Programme output indicators and targets
<p>List the Specific Objective(s) relevant to the proposed operation.</p> <p>For example:</p> <ul style="list-style-type: none"><li>(3.1) To increase the number of renewable energy devices being tested in Welsh waters and off the Welsh coast, including multi-device array deployments, thereby establishing Wales as a centre for marine energy production</li></ul>	<p>Against <u>each</u> Specific Objective listed under the previous column, please <u>concisely</u> describe the final outcome(s) that the proposed operation seeks to achieve, including how it will contribute to the result target(s) for that Specific Objective.</p> <p>For example:</p> <p>The production and installation of a full scale marine energy generation device that has been performance tested and proven as commercially viable.</p> <ul style="list-style-type: none"><li>This operation aims to result in 5MW of additional capacity for wave and tidal energy – contributing 25% of the programme target of an additional 20MW of installed capacity in wave and tidal renewable energy.</li></ul>	<p>For <u>each</u> specified final outcome identified in the previous column please describe, through a series of <u>concise bullet point descriptions</u> of activity, <u>how</u> this will be achieved.</p> <p>For example:</p> <p>Identification of suitable candidate sites for device installation through tidal water flow and environmental research;</p> <ul style="list-style-type: none"><li>Completion of environmental impact assessments for candidate sites, with a preferred option identified from a full analysis of potential benefits and impacts;</li><li>All relevant consents, permits and planning permissions relating to the installation, power transmission and ongoing monitoring of the device will be obtained;</li><li>Establishment of company to register all interests relating to device, progress design and manufacture of device and ongoing development;</li><li>Agreement on route and specific materials needed for power transmission onshore;</li><li>Acquiring facilities for manufacturing of device, full details of timescales and any procurement to follow;</li><li>Recruitment of staff to manage operation and identification of need for specialist trained employees for manufacture and ongoing development of facilities, including training needs through partnership with local and regional academic institutions.</li></ul>	<p>Please identify which <u>Programme output indicators</u> will be used to capture the activities described under the previous column. If possible, please identify a <u>provisional contribution towards the relevant output target if possible</u>.</p> <p>For example:</p> <ul style="list-style-type: none"><li>Additional capacity of renewable energy production</li><li>Energy Support site preparation schemes</li><li>Number of renewable energy prototypes tested</li></ul>

Group(s) targeted	Identifying the barriers	Overcoming the barriers	How does the proposed operation fit within the wider investment context as set out in the Economic Prioritisation Framework (EPF)?
<p>Please identify the specific target group(s) (participants and/or SMEs/sectors) that the proposed operation would seek to support.</p> <p>For example:</p> <ul style="list-style-type: none"><li>Marine energy sector.</li></ul>	<p>For each target group identified under the previous column, please describe the specific barriers faced that form the need for the proposed operation.</p> <p>For example:</p> <ul style="list-style-type: none"><li>The technology utilised with the device has been theoretically validated but is as yet unproven through practical installation. Significant private sector investment is potentially available but will not engage until the commercial viability of the technology is proven.</li></ul>	<p>For each barrier identified under the previous column, please describe how the operation will provide effective support for the target groups(s).</p> <p>For example:</p> <ul style="list-style-type: none"><li>The proposed operation (through the specific activities described in the above column) would allow the device to be performance tested and proven as commercially viable, which would unlock significant potential private sector investment.</li></ul>	<p>Of the ‘economic opportunities’ identified within the EPF (thematic and/or regional), please list those that the proposed operation would deliver against.</p> <p>For example:</p> <ul style="list-style-type: none"><li>Thematic Opportunity: Energy</li><li>Regional: Central and SW Wales</li></ul> <p>For each economic opportunity identified, please describe how the proposed operation will respond to the existing <u>demand drivers</u>, as well as how it would be adding value to and not duplicating existing provision and planned investment.</p> <p>For example:</p> <ul style="list-style-type: none"><li>The proposal would directly respond to the identified demand driver of crown estate leasing rounds for off shore marine technology.</li><li>The proposal would also compliment existing demand drivers such as the Energy Island initiative in Anglesey through contributing towards a regional aggregation of renewable energy expertise.</li><li>The proposal features as part of the strategic plan for the identified Enterprise Zone and can demonstrate endorsement from key investors identified in the EPF and beyond</li></ul>