

ENVIRONMENTAL IMPACT ASSESSMENT SCREENING CHECKLIST
TO BE COMPLETED FOR ALL DEVELOPMENT PROJECTS THAT REQUIRE SCREENING

Application Number:	24/0198
Proposal:	EIA SCREENING OPINION FOR THE IMPORTATION OF CEMENT AND CEMENT SUBSTITUTES AT SOUTH DOCK AND CONSTRUCTION AND OPERATION OF MILL FOR PROCESSING, MANUFACTURE OF CEMENT AND CEMENT SUBSTITUTES AND ONWARD DISTRIBUTION
Site:	South Dock East Way Road Alexandra Docks Newport South Wales
Application Type:	Env Impact Screening
Applicant:	C/o Agent
Date Application Valid:	Env Impact Screening

SECTION A

1. Is there sufficient information to determine if the project is EIA development? - Plan sufficient to identify the land - Brief description of nature and purpose of proposal - Brief description of possible effects on the environment	YES	☒	Go to Question 2
	NO	☐	Request Info and Time Extension Date Info Requested: Date Info Received: (go to question 2 when info received)
2. Is the development of a description mentioned in Schedule 1 of the EIA regs?	YES	☐	EIA development: ES Required Request ES and place Screening decision with reasons on Planning register and EIA register. When ES received: Proceed as per EIA Application - Check content of ES against schedule 4 of regs. - Publicise receipt of ES application in press. - Submit one electronic copy to Welsh Ministers - Co-ordinate Habs Regs Assessment if relevant - Inform WG, consultees and the general public (by press advert) of Council's decision on EIA application
	NO	☒	Go to Question 3
3. Is the development of the description mentioned in Schedule 2 (column 1) of the EIA regs?	YES	☒	Which part of Schedule 2? 5b, 10a, 10c Go to Question 4
	NO	☐	Not EIA development. Proceed to determine application. Record decision on Planning

			Register
4. Is any part of the development to be carried out within a "sensitive area" as defined in Regulation 2(1)? (SAC,SPA,SSSI,Scheduled Ancient Monument)	YES	☐	Which Sensitive Area?
	NO	☒	Go to Question 6 Go to Question 5
5. Does the development meet or exceed the threshold in Schedule 2 (column 2)?	YES	☒	Go to Question 6 5b does exceed
	NO	☐	Not EIA development. Proceed to determine application. 10a and 10c do not meet or exceed Record Screening decision and reasons on Planning Register and EIA Register
6. Is the development likely to have significant environmental effects having regard to Schedule 3 of the EIA Regs? To answer this question you need to complete Section B.	YES	☐	EIA development: ES Required Request ES and place Screening decision with reasons on Planning register and EIA register. When ES received: Proceed as per EIA Application - Check content of ES against schedule 4 of regs. - Publicise receipts of ES application in press. - Submit one electronic copy to Welsh Ministers - Co-ordinate Habs Regs Assessment if relevant - Inform WG, consultees and the general public (by press advert) of Council's decision on EIA application
	NO	☐	Not EIA development. Proceed to determine application. Record Screening decision and reasons on Planning Register and EIA Register

REASONS FOR DECISION:

The proposals considered against 10a and 10c does not meet or exceed the threshold. Not EIA development in that regard.

The proposal does exceed the threshold set out in 5b and as such Schedule 3 has been engaged. The proposal does not give rise to the likelihood of significant environmental effects and is not EIA development.

Signed: *Grant Hawkins* Date: 15th April 2024

Case Officer: Grant Hawkins

On behalf of Head of Regeneration, Investment and Housing

SECTION B

When answering the questions below regard should be had to the following issues:

- 1 Will there be a large change in environmental conditions?
- 2 Will new features be out-of-scale with the existing environment?
- 3 Will the effect be unusual in the area or particularly complex?
- 4 Will the effect extend over a large area?
- 5 Will there be any potential for transfrontier impact?
- 6 Will many people be affected?
- 7 Will many receptors of other types (fauna and flora, businesses, facilities) be affected?
- 8 Will valuable or scarce features or resources be affected?
- 9 Is there a risk that environmental standards will be breached?
- 10 Is there a risk that protected sites, areas, features will be affected?
- 11 Is there a high probability of the effect occurring?
- 12 Will the effect continue for a long time?
- 13 Will the effect be permanent rather than temporary?
- 14 Will the impact be continuous rather than intermittent?
- 15 If it is intermittent will it be frequent rather than rare?
- 16 Will the impact be irreversible?
- 17 Will it be difficult to avoid, or reduce or repair or compensate for the effect?

A YES answer to the above questions will generally point to the proposal being EIA development and a NO answer would generally point to the proposal not being EIA development.

SECTION B

Questions to be Considered when screening the application.	Yes / No / ? . Briefly describe	Is this likely to result in a significant effect? Yes/No/? – Why?
1. Will construction, operation or decommissioning of the development project involve actions which will cause physical changes in the locality (topography, land use, changes in waterbodies, etc)?	Yes. Removal of existing redundant temporary buildings, installation of 4no. silos, covered storage, office and welfare facilities.	No. The site is within an area of existing industrial activity and within the urban settlement boundary. It is predominantly hard surfaced and has a previous land use. The Landscape Officer has acknowledge the visual impact as being main factor of consideration as opposed to a change in the character. However, is satisfied that this could be considered through the submission of an informal Landscape and Visual Impact Assessment.
2. Will construction or operation of the development project use natural resources such as land, water, materials or energy, especially any resources which are non-renewable or in short supply?	Yes. Raw materials such as cement clinker and slag are brought to site and added to the mill to create the final product, which is stored in silos on site before being taking away via roadgoing vehicles	No. The materials brought to site for use in the operation manufacturing cement and cement substitutes are recycled or reused materials. For example from the steel industry.
3. Will the development project involve use, storage, transport, handling or production of substances or materials which could be harmful to human health or the environment or raise concerns about actual or perceived risks to human health?	Yes. Raw materials such as cement clinker or slag will be transported to site and used.	No. Raw materials will be unloaded directly from vessels to a hopper/conveyor system. Some raw materials such as slag can be stored in open air, other such as clinker will be stored under cover. Cement will be securely transported via pipes to storage silos. The final product will be transported by road going vehicles and will be decanted via a sealed connection.
4. Will the development project produce solid wastes during construction or operation or decommissioning?	Yes – During construction of the development.	No. The majority of the site is hard surfaced and the construction process will involve creating some foundations. It will be investigated whether the excavated material can be reused on site. The operational period is reusing/recycling waste rather than creating it.
5. Will the development project release pollutants or any hazardous, toxic or noxious substances to air?	No.	
6. Will the development project cause noise and vibration or release of light, heat energy or electromagnetic radiation?	Yes. Noise during construction process.	No. Any additional noise will be temporary during construction and works will be undertaken in

		accordance with best practice. A CEMP can suitably control any temporary impact. There are neighbouring land uses producing noise and vibrations, such as industrial and scrap operations. The development when in operation is not considered to result in any impact over and above the existing context.
7. Will the development project lead to risks of contamination of land or water from releases of pollutants onto the ground or into surface waters, groundwater, coastal waters or the sea?		No. All materials are to be adequately covered or contained within pipelines and silos and then decanted to roadgoing vehicles using sealed pipes. The risk to the wider environment during transportation is considered to be low. It is understood that permits from Environmental Health and NRW are required and these will offer additional control. The existing site has been used previously for unloading and storing of materials, as is the wider area.
8. Will there be any risk of accidents during construction or operation of the development project which could affect human health or the environment?	Yes. Accidents cannot be ruled out entirely, although considered unlikely.	No. Risks associated with this operation are known and steps can be taken to minimise risks. Materials are securely stored and transported which lessens risk. The applicant is operating in the same way else where so has experience of handling the operation.
9. Will the development project result in social changes, for example, in demography, traditional lifestyles, employment?	No.	
10. Are there any other factors which should be considered such as consequential development which could lead to environmental effects or the potential for cumulative impacts with other existing or planned activities in the locality?	No.	
11. Are there any areas on or around the location which are protected under international or national or local legislation for their ecological, landscape, cultural or other value, which could be affected by the development project?	Yes. The site is not located within any designated or protected area. However, the nearest designated area is the River Usk SSSI/SAC at a 160 metre distance.	No. Suitable information can be provided in relation to the protected sites to mitigate risk. The Conservation of Habitats and Species Regulations (2017) are relevant and will need to be adhered to. An ecological impact

		assessment is likely to be required and appropriate assessment may be required. Separate permit from NRW is understood to be required. This is previously developed land that is predominantly a hard surface and there is a lack of ecological value at present due to the existing uses. Ecological surveys/information can be provided at application stage. As previously referred to and confirmed by the Landscape Officer, a Landscape Visual Impact Appraisal will be required.
12. Are there any other areas on or around the location which are important or sensitive for reasons of their ecology e.g. wetlands, watercourses or other waterbodies, the coastal zone, mountains, forests or woodlands, which could be affected by the development project?	As above.	As above.
13. Are there any areas on or around the location which are used by protected, important or sensitive species of fauna or flora e.g. for breeding, nesting, foraging, resting, overwintering, migration, which could be affected by the development project?	As above including nearby RSPB National Nature Reserve	As above. A construction environment management plan is a normal requirement at application stage. There are intervening land uses including existing industrial uses and is unlikely to give rise to significant effects on this area.
14. Are there any inland, coastal, marine or underground waters on or around the location which could be affected by the development project?	As above.	As above.
15. Are there any areas or features of high landscape or scenic value on or around the location which could be affected by the development project?	Yes, Gwent Levels Special Landscape Area and Landscape of Outstanding Historical Interest and River Usk SAC and Severn Estuary Ramsar	No. The development will contain tall structures, but will be set against existing industrial backdrop. The Landscape Visual Impact Appraisal will be able to assess any impact and necessary mitigation.
16. Are there any routes or facilities on or around the location which are used by the public for access to recreation or other facilities, which could be affected by the development project?	No.	No.
17. Are there any transport routes on or around the location which are susceptible to congestion or which cause environmental problems, which could be affected by the development project?	Yes. Southern Distributor Road.	No. The site is previously developed and it is not anticipated that the proposal will result in any significant increase in vehicular movements as confirmed by the

		Council's Highways Officer. A Transport Statement or Assessment can be requested through the application to look into this matter further if required.
18. Is the development project in a location where it is likely to be highly visible to many people?	Yes, due to height of structures.	No very close/immediate public views of the site but wider views of structures is likely. LVIA can assess this.
19. Are there any areas or features of historic or cultural importance on or around the location which could be affected by the development project?	Yes. Gwent Levels, marine environment of the River Usk and the Newport Transporter Bridge Grade II Listed Building (1700m north).	No. As above. The Transporter Bridge is 1.7km to the north with intervening industrial and port uses. The Council's Listed Buildings and Conservation Officer has not raised any concerns, but has advised landscape information is required – as previously iterated.
20. Is the development project located in a previously undeveloped area where there will be loss of greenfield land?	No.	
21. Are there existing land uses on or around the location e.g. homes, gardens, other private property, industry, commerce, recreation, public open space, community facilities, agriculture, forestry, tourism, mining or quarrying which could be affected by the development project?	Yes. Other users of the port	These are industrial uses of a comparable nature. The proposal is compatible with surrounding land uses.
22. Are there any plans for future land uses on or around the location which could be affected by the development project?	No.	
23. Are there any areas on or around the location which are densely populated or built-up, which could be affected by the development project?	No.	
24. Are there any areas on or around the location which are occupied by sensitive land uses e.g. hospitals, schools, places of worship, community facilities, which could be affected by the development project?	No.	
25. Are there any areas on or around the location which contain important, high quality or scarce resources e.g. groundwater, surface waters, forestry, agriculture, fisheries, tourism, minerals, which could be affected by the development project?	No.	
26. Are there any areas on or around the location which are already subject to pollution or environmental damage e.g. where existing legal environmental standards are exceeded, which could be affected by the development project?	No.	

27. Is the development project location susceptible to earthquakes, subsidence, landslides, erosion, flooding or extreme or adverse climatic conditions e.g. temperature inversions, fogs, severe winds, which could cause the development project to present environmental problems?	No.	
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