## SCHEDULE 2

Regulation 2(1)

## DESCRIPTIONS OF PROJECTS AND APPLICABLE THRESHOLDS AND CRITERIA FOR THE PURPOSES OF THE DEFINITION OF "SCHEDULE 2 WORKS"

1. In the table in paragraph 2—

"area of the works" means the area where activities which require regulatory approval are carried out; and

"controlled waters" has the same meaning as in section 30A(1) of the Control of Pollution Act 1974(1).

**2.** The table below sets out the descriptions of projects and applicable thresholds and criteria for the purposes of classifying works as schedule 2 works.

## **TABLE**

Column 1		Column 2	
Descriptions of projects		Applicable thresholds and criteria	
The carrying out of works to provide any of the following:—			
1. Agı	riculture and aquaculture		
(a)	Projects for the use of uncultivated land or semi-natural areas for intensive agricultural purposes;	The area of the works exceeds 0.5 hectare.	
(b)	Water management projects for agriculture, including drainage projects, but excluding irrigation projects;	The area of the works exceeds 1 hectare.	
(c)	Intensive livestock installations (unless otherwise included in schedule 1);	The area of the works exceeds 500 square metres.	
(d)	Intensive fish farming;	(i) the installation resulting from the works is designed to produce more than 10 tonnes of dead fish weight per year;	
		(ii) where the works are situated in marine waters, the works are designed to hold a biomass of 100 tonnes or greater; or	
		(iii) the works will extend to 0.1 hectare or more of the surface area of the marine waters, including any proposed structures or excavations.	
(e)	Reclamation of land from the sea.	All works.	
2. <i>Ext</i>	ractive industry		
(a)	Underground mining;	All works except the construction of works where the area of the works does not exceed 1,000 square metres.	

<sup>(1) 1974</sup> c.40. Section 30A was inserted by the Water Act 1989 (c.15), schedule 23, paragraph 4 and amended by the Environment Act 1995 (c.25), schedule 22, paragraph 29(2), and schedule 24.

Column 1		Column 2		
Descriptions of projects		Applicable thresholds and criteria		
(b)		ction of minerals by marine or all dredging;	All wo	orks.
(c)	Deep	drillings, in particular—	(i)	in relation to any type of drilling, the area of the works exceeds 1 hectare; or
	(i)	Geothermal drilling;	(ii)	in relation to geothermal drilling and
	(ii)	Drilling for the storage of nuclear waste material;		drilling for the storage of nuclear waste material, the drilling is within 100 metres of any controlled waters.
	(iii)	Drilling for water supplies;		
		ption of drillings for investigating f the soil;		
(d)	extra	ce industrial installations for the ction of coal, petroleum, natural gas res, as well as bituminous shale.	The area of the works exceeds 0.5 hectare.	
3. Ener	rgy ind	lustry		
(a)	of ele	strial installations for the production ctricity, steam and hot water (unless ded in schedule 1);	The area of the works exceeds 0.5 hectare.	
(b)		trial installations for carrying gas, and hot water;	The area of the works exceeds 1 hectare.	
(c)		Fransmission of electrical energy by	(i)	The area of the works exceeds 1 hectare;
	overhead cables (unless included schedule 1);		(ii)	the purpose of which installation is to connect the electric line to a generating station the construction or operation of requires consent under section 36 of the Electricity Act 1989; or
			(iii)	an electric line installed above ground with a voltage of 132 kilovolts or more, the installation of which (or the keeping installed of which) requires consent under section 37 of the Electricity Act 1989(2).
(d)	Surfa	ce storage of natural gas;	(i)	the area of any building, deposit or structure exceeds 500 square metres; or
(e)	Unde	rground storage of combustible;	(ii)	a building, deposit or structure is to be sited within 100 metres of any controlled waters.
(f)	Surfa	ce storage of fossil fuels;		
(g)	Indus	trial briquetting of coal and lignite;	The a	rea of the works exceeds 1,000 square 3.

<sup>(2) 1989</sup> c.29.

Column 1		Column 2	
Descriptions of projects		Applicable thresholds and criteria	
(h)	Installations for the processing and storage of radioactive waste (unless	(i) the area of the works exceeds 1,000 square metres; or	
	included in schedule 1);	(ii) the installation resulting from the works will require an authorisation or the variation of an authorisation under the Radioactive Substances Act 1993(3).	
(i)	Installations for hydroelectric energy production;	The installation is designed to produce more than 0.5 megawatts.	
(j)	Installations for the harnessing of wind power for energy production (wind	(i) the works involves the installation of more than 2 turbines; or	
	farms);	(ii) the hub height of any turbine or height of any other structure exceeds 15 metres.	
(k)	Installations for the capture of carbon dioxide streams for the purposes of geological storage pursuant to the CCS Directive from installations not referred to in schedule 1.	All works.	
4. Proc	duction and processing of metals		
(a)	Installations for the production of pig iron or steel (primary or secondary fusion) including continuous casting;	The area of the works exceeds 1,000 square metres.	
(b)	Installations for the processing of ferrous metals—		
	(i) hot-rolling mills;		
	(ii) smitheries with hammers;		
	(iii) application of protective fused metal coats;		
(c)	Ferrous metal foundries;		
(d)	Installations for the smelting, including the alloyage, of non-ferrous metals, excluding precious metals, including recovered products (refining, foundry casting, etc.);		
(e)	Installations for surface treatment of metals and plastic materials using an electrolytic or chemical process;		
(f)	Manufacture and assembly of motor vehicles and manufacture of motor-vehicle engines;		

(**3**) 1993 c.12.

3

Column 1		Column 2	
Descriptions of projects		Applicable thresholds and criteria	
(g)	Shipyards;		
(h)	Installations for the construction and repair of aircraft;		
(i)	Manufacture of railway equipment;		
(j)	Swaging by explosives;		
(k)	Installations for the roasting and sintering of metallic ores.		
5. <i>Mit</i>	neral industry		
(a)	Coke ovens (dry coal distillation);	The area of the works exceeds 1,000 square	
(b)	Installations for the manufacture of cement;	metres.	
(c)	Installations for the production of asbestos and the manufacture of asbestos-based products (unless included in schedule 1);		
(d)	Installations for the manufacture of glass including glass fibre;		
(e)	Installations for smelting mineral substances including the production of mineral fibres;		
(f)	Manufacture of ceramic products by burning, in particular roofing tiles, bricks, refractory bricks, tiles, stoneware or porcelain.		
6. C	hemical industry (unless included in lule 1)		
(a)	Treatment of intermediate products and production of chemicals;	The area of the works exceeds 1,000 square metres.	
(b)	Production of pesticides and pharmaceutical products, paint and varnishes, elastomers and peroxides;	The area of the works exceeds 1,000 square metres	
(c)	Storage facilities for petroleum, petrochemical and chemical products.	(i) The area of the works exceeds 0.05 hectare; or	
		(ii) more than 200 tonnes of petroleum, petrochemical or chemical products is to be stored at any one time.	
7. Fo	od industry		
(a)	Manufacture of vegetable and animal oils and fats;	The area of the works exceeds 1,000 square metres.	

Column 1		Column 2	
Descriptions of projects		Applicable thresholds and criteria	
(b)	Packing and canning of animal and vegetable products;		
(c)	Manufacture of dairy products;		
(d)	Brewing and malting;		
(e)	Confectionery and syrup manufacture;		
(f)	Installations for the slaughter of animals;		
(g)	Industrial starch manufacturing installations;		
(h)	Fish-meal and fish-oil factories;		
(i)	Sugar factories.		
8. Text	ile, leather, wood and paper industries		
(a)	Industrial plants for the production of paper and board (unless included in schedule 1);	The area of the works exceeds 1,000 square metres.	
(b)	Plants for the pre-treatment (operations such as washing, bleaching, mercerisation) or dyeing of fibres or textiles;		
(c)	Plants for the tanning of hides and skins;		
(d)	Cellulose-processing and production installations.		
9. Rubi	ber industry		
Manufa produc	•	The area of the works exceeds 1,000 square metres.	
10. <i>Inf</i>	rastructure projects		
(a)	Industrial estate development projects;	The area of the works exceeds 0.5 hectare.	
(b)	Urban development projects, including the construction of shopping centres and car parks, sport stadiums, leisure centres and multiplex cinemas;		
(c)	Construction of intermodal transhipment facilities and of intermodal terminals (unless included in schedule 1);		
(d)	Construction of railways (unless included in schedule 1);	The area of the works exceeds 1 hectare.	
(e)	Construction of airfields (unless included in schedule 1);	(i) The works involves an extension to a runway; or	
		(ii) The area of the works exceeds 1 hectare.	

Column 1		Column 2	
Descriptions of projects		Applicable thresholds and criteria	
(f)	Construction of roads (unless included in schedule 1);	The area of the works exceeds 1 hectare.	
(g)	Construction of harbours and port installations, including fishing harbours (unless included in schedule 1);		
(h)	Inland-waterway construction not included in schedule 1, canalisation and flood-relief works;		
(i)	Dams and other installations designed to hold water or store it on a long-term basis (unless included in schedule 1);		
(j)	Tramways, elevated and underground railways, suspended lines or similar lines of a particular type, used exclusively or mainly for passenger transport;		
(k)	Oil and gas pipeline installations and pipelines for the transport of carbon dioxide streams for the purposes of	(i) The area of the work exceeds 1 hectare; or	
	geological storage (unless included in schedule 1);	(ii) In the case of a gas pipeline, the installation has a design operating pressure exceeding 7 bar gauge.	
(1)	Installations of long-distance aquaducts;		
(m)	Coastal work to combat erosion and maritime works capable of altering the coast through the construction, for example, of dykes, moles, jetties and other sea defence works, excluding the maintenance and reconstruction of such works;		
(n)	Groundwater abstraction and artificial groundwater recharge schemes not included in schedule 1;	The area of the works exceeds 1 hectare.	
(0)	Works for the transfer of water resources between river basins not included in schedule 1;		
(p)	Motorway service areas.	The area of the works exceeds 0.5 hectare.	
11. Oth	ner projects		
(a)	Permanent racing and test tracks for motorized vehicles;	The area of the works exceeds 1 hectare.	
(b)	Installations for the disposal of waste (unless included in schedule 1);	(i) The disposal is by incineration;	

Column 1		Column 2	
Descriptions of projects		Applicable thresholds and criteria	
		(ii)	The area of the works exceeds 0.5 hectare; or
		(iii)	The installation is to be sited within 100 metres of any controlled waters.
(c)	Waste-water treatment plants (unless included in schedule 1);	The armetres	rea of the works exceeds 1,000 square
(d)	Sludge-deposition sites;	(i)	The area of deposit or storage exceeds 0.5 hectare; or
(e)	Storage of scrap iron, including scrap vehicles;	(ii)	A deposit is to be made or scrap stored within 100 metres of any controlled waters.
(f)	Test benches for engines, turbines or reactors;	The area of the works exceeds 1,000 squar metres.	
(g)	Installations for the manufacture of artificial mineral fibres;	f	
(h)	Installations for the recovery or destruction of explosive substances;		
(i)	Knackers' yards.		
12. Toi	urism and leisure		
(a)	Marinas;		ea of the enclosed water surface exceeds square metres.
(b)	Holiday villages and hotel complexes outside urban areas and associated works;		
(d)	Theme parks;	All wo	orks.
(d)	Permanent camp sites and caravan sites;	The ar	ea of the works exceeds 1 hectare.
(e)	Golf courses and associated works.	The area of the works exceeds 1 hectare.	
13.			
Any change to or extension of works of a description mentioned in paragraphs 1 to 12 of Column 1 of this table where those works are already authorised, executed or in the process of being executed.		part of the wo exceed extens	resholds and criteria in the corresponding of Column 2 of this table applied to orks as changed or extended are met or led and in such a case the change or ion may have significant adverse effects environment.
14.	14.		
Any change to or extension of works of a description mentioned in schedule 1 (other than a change or extension falling within paragraph 21 of schedule 1) where those works are already		paragr to the	resholds and criteria in Column 2 of the aph of this table indicated below applied works as changed or extended are met eeded and in such a case the change or

Column 1	Column 2	
Descriptions of projects	Applicable thresholds	and criteria
authorised, executed or in the process of being	extension may have sig	gnificant adverse effects
executed.	on the environment.	D
	Paragraph in	Paragraph of this table
	schedule 1	
	1	6(a)
	2(1)	3(a)
	2(2)	3(h)
	3	3(h)
	4	4
	5	5
	6	6(a)
	7(1)	10(d) (in relation to railways) or 10(e) (in relation to airports)
	7(2) and (3)	10(f)
	8(1)	10(h)
	8(2)	10(g)
	9	11(b)
	10	11(b)
	11	10(n)
	12	10(o)
	13	11(c)
	14	2(e)
	15	10(i)
	16	10(k)
	17	8(a)
	18	6(c)
	19	3(k)
	20	3(k)
15.		

Status: This is the original version (as it was originally made).

Column 1	Column 2
Descriptions of projects	Applicable thresholds and criteria
Works of a description mentioned in schedule 1, undertaken exclusively or mainly for the development and testing of new methods or products and not used for more than two years.	