ANNEX I

LIST OF UNION INLAND WATERWAYS DIVIDED GEOGRAPHICALLY INTO ZONES 1, 2 AND 3

CHAPTER	1
Zone 1	
Germany	

Ems	From a line linking the former Greetsiel lighthouse and the western pier of the port entrance at Eemshaven seawards as far as latitude 53° 30' N and longitude 6° 45' E, i.e. slightly seawards of the lightering area for dry-cargo carriers in the Alte Ems ^a
	dry-eargo earriers in the Arte Ems

a In the case of vessels whose home port is elsewhere, account is to be taken of Article 32 of the Ems-Dollart Treaty of 8 April 1960 (BGBI. 1963 II, p. 602).

Poland

The part of Pomorska Bay southward from the line linking NordPerd on Rugen Island and the lighthouse Niechorze.

The part of Gdańska Bay southward from the line linking the lighthouse Hel and the entrance buoy to the port of Baltijsk. *Sweden*

Lake Vänern, bounded in the south by the parallel of latitude through Bastugrunds beacon

Göta älv and Rivöfjorden, bounded in the east by the Älvsborg bridge, in the west by the parallel of longitude through Gäveskär lighthouse, and in the south by the parallel of latitude through Smörbådan lighthouse

United Kingdom

SCOTLAND	
Blue Mull Sound	Between Gutcher and Belmont
Yell Sound	Between Tofts Voe and Ulsta
Sullom Voe	Within a line from the north-east point of Gluss Island to the northern point of Calback Ness
Dales Voe	In winter: within a line from the north point of Kebister Ness to the Coast of Breiwick at longitude 1° 10,8' W
Dales Voe	In summer: as for Lerwick
Lerwick	In winter: within the area bounded to the northward by a line from Scottle Holm to Scarfi Taing on Bressay and to the southward by a line from

	Twageos Point Lighthouse to Whalpa Taing on Bressay
Lerwick	In summer: within the area bounded to the northward by a line from Brim Ness to the north-east corner of Inner Score and to the southward by a line from the south end of Ness of Sound to Kirkabisterness
Kirkwall	Between Kirkwall and Rousay not east of a line between Point of Graand (Egilsay) and Galt Ness (Shapinsay) or between Head of Work (Mainland) through Helliar Holm light to the shore of Shapinsay; not north-west of the south-east tip of Eynhallow Island, not to seaward and a line between the shore on Rousay at 59° 10,5' N 002° 57,1' W and the shore on Egilsay at 59° 10' N 002° 56,4' W
Stromness	To Scapa but not outside Scapa Flow
Scapa Flow	Within an area bounded by lines drawn from Point of Cletts on the island of Hoy to Thomson's Hill triangulation point on the island of Fara and thence to Gibraltar Pier on the island of Flotta; from St Vincent Pier on the island of Flotta to the westernmost point of Calf of Flotta; from the easternmost point of the Calf of Flotta to Needle Point on the island of South Ronaldsay and from the Ness on Mainland to Point of Oxan lighthouse on the island of Graemsay and thence to Bu Point on the island of Hoy; and seaward of Zone 2 waters
Balnakiel Bay	Between Eilean Dubh and A'Chleit
Cromarty Firth	Within a line from North Sutor to Nairn Breakwater and seaward of Zone 2 waters
Inverness	Within a line from North Sutor to Nairn Breakwater and seaward of Zone 2 waters
River Tay — Dundee	Within a line from Broughty Castle to Tayport and seaward of Zone 2 waters
Firth of Forth and River Forth	Within a line from Kirkcaldy to River Portobello and seaward of Zone 2 waters
Solway Firth	Within a line from Southerness Point to Silloth
Loch Ryan	Within a line from Finnart's Point to Milleur Point and seaward of Zone 2 waters
The Clyde	Outer limit:

	 a line from Skipness to a position one mile south of Garroch Head thence to Farland Head Inner limit in winter: a line from Cloch Lighthouse to Dunoon Pier Inner limit in summer: a line from Bogany Point, Isle of Bute to Skelmorlie Castle and a line from Ardlamont Point to the southern extremity of Ettrick Bay inside the Kyles of Bute <i>Note</i>: The above inner summer limit is extended between 5 June and 5 September (both dates inclusive) by a line from a point two miles off the Ayrshire coast at Skelmorlie Castle to Tomont End, Cumbrae, and a line from Portachur Point, Cumbrae to Inner Brigurd Point, Ayrshire
Oban	Within an area bounded on the north by a line from Dunollie Point Light to Ard na Chruidh and to the south by a line from Rudha Seanach to Ard na Cuile
Kyle of Lochalsh	Through Loch Alsh to the head of Loch Duich
Loch Gairloch	In winter: none In summer: South of a line running east from Rubha na Moine to Eilan Horrisdale and thence to Rubha nan Eanntag
NORTHERN IRELAND	
Belfast Lough	In winter: none In summer: within a line from Carrickfergus to Bangor and seaward of Zone 2 waters
Loch Neagh	At a greater distance than 2 miles from the shore
EAST COAST OF ENGLAND	
River Humber	In winter: within a line from New Holland to Paull In summer: within a line from Cleethorpes Pier to Patrington Church and seaward of Zone 2 waters
WALES AND WEST COAST OF ENGLAND	
River Severn	In winter: within a line from Blacknore Point to Caldicot Pill, Portskewett

	In summer: within a line from Barry Dock Pier to Steepholm and thence to Brean Down and seaward of Zone 2 waters
River Wye	In winter: within a line from Blacknore Point to Caldicot Pill, Portskewett In summer: within a line from Barry Dock Pier to Steepholm and thence to Brean Down and seaward of Zone 2 waters
Newport	In winter: none In summer: within a line from Barry Dock Pier to Steepholm and thence to Brean Down and seaward of Zone 2 waters
Cardiff	In winter: none In summer: within a line from Barry Dock Pier to Steepholm and thence to Brean Down and seaward of Zone 2 waters
Barry	In winter: None In summer: within a line from Barry Dock Pier to Steepholm and thence to Brean Down and seaward of Zone 2 waters
Swansea	Within a line joining the seaward ends of the breakwaters
Menai Straits	Within the Menai Straits from a line joining Llanddwyn Island Light to Dinas Dinlleu and lines joining the south end of Puffin Island to Trwyn DuPoint and Llanfairfechan Railway Station, and seaward of Zone 2 waters
River Dee	In winter: within a line from Hilbre Point to Point of Air In summer: within a line from Formby Point to Point of Air and seaward of Zone 2 waters
River Mersey	In winter: None In summer: within a line from Formby Point to Point of Air

	and seaward of Zone 2 waters
Preston and Southport	Within a line from Southport to Blackpool inside the banks and seaward of Zone 2 waters
Fleetwood	In winter: None In summer: within a line from Rossal Point to Humphrey Head and seaward of Zone 2 waters
River Lune	In winter: None In summer: within a line from Rossal Point to Humphrey Head and seaward of Zone 2 waters
Heysham	In winter: None In summer: within a line from Rossal Point to Humphrey Head
Morecambe	In winter: None In the summer: from within a line from Rossal Point to Humphrey Head
Workington	Within a line from Southerness Point to Silloth and seaward of Zone 2 waters
SOUTH OF ENGLAND	
River Colne, Colchester	In winter: within a line from Colne Point to Whitstable In summer: within a line from Clacton Pier to Reculvers
River Blackwater	In winter: within a line from Colne Point to Whitstable In summer: within a line from Clacton Pier to Reculvers and seaward of Zone 2 waters
River Crouch and River Roach	In winter: within a line from Colne Point to Whitstable In summer: within a line from Clacton Pier to Reculvers and seaward of Zone 2 waters
River Thames and its tributaries	In winter: within a line from Colne Point to Whitstable In summer:

	within a line from Clacton Pier to Reculvers and seaward of Zone 2 waters
River Medway and the Swale	In winter: within a line from Colne Point to Whitstable In summer: within a line from Clacton Pier to Reculvers and seaward of Zone 2 waters
Chichester	Inside the Isle of Wight within an area bounded by lines drawn between the church spire, West Wittering, to Trinity Church, Bembridge, to the eastward, and the Needles and Hurst Point to the westward and seaward of Zone 2 waters
Langstone Harbour	Inside the Isle of Wight within an area bounded by lines drawn between the church spire, West Wittering, to Trinity Church, Bembridge, to the eastward, and the Needles and Hurst Point to the westward and seaward of Zone 2 waters
Portsmouth	Inside the Isle of Wight within an area bounded by lines drawn between the church spire, West Wittering, to Trinity Church, Bembridge, to the eastward, and the Needles and Hurst Point to the westward and seaward of Zone 2 waters
Bembridge, Isle of Wight	Inside the Isle of Wight within an area bounded by lines drawn between the church spire, West Wittering, to Trinity Church, Bembridge, to the eastward, and the Needles and Hurst Point to the westward and seaward of Zone 2 waters
Cowes, Isle of Wight	Inside the Isle of Wight within an area bounded by lines drawn between the church spire, West Wittering, to Trinity Church, Bembridge, to the eastward, and the Needles and Hurst Point to the westward and seaward of Zone 2 waters
Southampton	Inside the Isle of Wight within an area bounded by lines drawn between the church spire, West Wittering, to Trinity Church, Bembridge, to the eastward, and the Needles and Hurst Point to the westward and seaward of Zone 2 waters
Beaulieu River	Inside the Isle of Wight within an area bounded by lines drawn between the church spire, West Wittering, to Trinity Church, Bembridge, to the eastward, and the Needles and Hurst Point to the westward

	and seaward of Zone 2 waters
Keyhaven Lake	Inside the Isle of Wight within an area bounded by lines drawn between the church spire, West Wittering, to Trinity Church, Bembridge, to the eastward, and the Needles and Hurst Point to the westward and seaward of Zone 2 waters
Weymouth	Within Portland Harbour and between the River Wey and Portland Harbour
Plymouth	Within a line from Cawsand to Breakwater to Staddon and seaward of Zone 2 waters
Falmouth	In winter: within a line from St Anthony Head to Rosemullion In summer: within a line from St Anthony Head to Nare Point and seaward of Zone 2 waters
River Camel	Within a line from Stepper Point to Trebetherick Point and seaward of Zone 2 waters
Bridgewater	Within the bar and seaward of Zone 2 waters
River Avon (Avon)	In winter: within a line from Blacknore Point to Caldicot Pill, Portskewett In summer: within a line from Barry Pier to Steepholm and thence to Brean Down and seaward of Zone 2 waters

Zone 2

Czech Republic

Dam Lake Lipno *Germany*

Ems	From a line across the Ems near the entrance to the port of Papenburg between the former Diemen pumping station and the opening of the dyke at Halte as far as a line linking the former Greetsiel lighthouse and the western pier of the port entrance at Eemshaven
Jade	Inside a line linking the former Schillig cross light and Langwarden church tower
Weser	From the north-western edge of the railway bridge in Bremen as far as a line linking Langwarden and Cappel church towers,

	including the Westergate, Rekumer Loch, Rechter Nebenarm and Schweiburg side branches
Elbe with Bütztflether Süderelbe (from km 0,69 till the mouth in the Elbe), Ruthenstrom (from km 3,75 till the mouth in the Elbe), Wischhafener Süderelbe (from km 8,03 till the mouth in the Elbe)	From the lower limit of the port of Hamburg as far as a line linking the Döse beacon and the western edge of the Friedrichskoog dyke (Dieksand), including the Nebenelbe and the Este, Lühe, Schwinge, Oste, Pinnau, Krückau and Stör tributaries (in each case from the mouth to the barrage)
Meldorfer Bucht	Inside a line linking the western edge of the Friedrichskoog dyke (Dieksand) and the western pier head at Büsum
Eider	From the mouth of the Gieselau Canal (km 22,64) to the line between the middle of the fortress (Tränke) and the churchtower of Vollerwiek
Gieslau Canal	From the mouth in the Eider till the the mouth in the Nord-Ostsee Canal
Flensburger Förde	Inside a line linking Kegnäs lighthouse and Birknack and North from the German-Danish border in the Flensburger Förde
Schlei	Inside a line between the Schleimünde pier heads
Eckernförder Bucht	Inside a line linking Boknis-Eck and the north-eastern point of the mainland near Dänisch Nienhof
Kieler Förde	Inside a line linking the Bülk lighthouse and the Laboe naval memorial
Nord-Ostsee-Kanal including Audorfer See and Schirnauer See	From a line linking the pier heads at Brunsbüttel as far as a line linking the entry lights at Kiel-Holtenau, including Obereidersee and Enge, Audorfer See, Borgstedter See and Enge, Schirnauer See, Flemhuder See and the Achterwehrer Canal
Trave	From the north-western edge of the railway lift bridge in Lübeck with the Pötenitzer Wiek, and the Dassower See as far as a line linking the southern inner and northern outer pier heads at Travemünde
Leda	From the entrance of the outer harbour of Leer sea lock to the mouth in the Eems
Hunte	From the port of Oldenburg and from 140 m downstream of the Amalienbrücke in Oldenburg to the mouth in the Weser

Lesum	From the confluence of the Hamme and Wümme (km 0,00) to the mouth in the Weser
Este	From the tail water of Buxtehude lock (km 0,25) to the mouth in the Elbe
Lühe	From the tail water of the Au-Mühle in Horneburg (km 0,00) to the mouth in the Elbe
Schwinge	From the north edge of the Salztor lock in Stade to the mouth in the Elbe
Oste	From 210 m above the middle line of the traffic bridge over the Oste barrage (km 69,360) to the mouth in the Elbe
Pinnau	From the south-western edge of the railway bridge in Pinneberg to the mouth in the Elbe
Krückau	From the south-western edge of the bridge leading to/from the Wedenkamp in Elmshorn to the mouth in the Elbe
Stör	From Rensing tide gauge to the mouth in the Elbe
Freiburger Hafenpriel	From the eastern edge of the sluice in Freiburg an der Elbe as far as the mouth in the Elbe
Wismarbucht, Kirchsee, Breitling, Salzhaff and Wismar port area	Seawards as far as a line between Hoher Wieschendorf Huk and Timmendorf light and a line linking Gollwitz light on the island of Poel and the southern point of the Wustrow peninsula
Warnow, including the Breitling and side branches	Downstream of the Mühlendamm from the northern edge of the Geinitzbrücke in Rostock towards the sea as far as a line linking the northern points of the western and eastern piers in Warnemünde
Waters enclosed by the mainland and the Darß and Zingst pensinsulas and the islands of Hiddensee and Rügen (including Stralsund port area)	Extending seawards between the Zingst peninsula and the island of Bock: as far as latitude 54° 26′ 42′ N, the islands of Bock and Hiddensee: as far as a line linking the northern point of the island of Bock and the southern point of the island of Hiddensee, the island of Hiddensee and the island of Rügen (Bug): as far as a line linking the south-eastern point of Neubessin and Buger Haken
Kleine Jasmunder Bodden	
Greifswalder Bodden	Bodden seawards as far as a line from the eastern point of Thiessower Haken (Südperd)

	to the eastern point of the island of Ruden and continuing to the northern point of the island of Usedom (54° 10' 37' N, 13° 47' 51' E)
Ryck	East from the Steinbecker bridge in Greifswald to the linking line over the heads of the jetties
Waters enclosed by the mainland and the island of Usedom (the Peenestrom, including Wolgast port area and Achterwasser, and the Oder Haff)	Eastwards as far as the border with the Republic of Poland in the Stettiner Haff
Uecker	From the south-west edge of the traffic bridge in the Uekermünde to the linking line over the heads of the jetties

Note: In the case of vessels whose home port is in another State, account is to be taken of Article 32 of the Ems-Dollart Treaty of 8 April 1960 (BGBl. 1963 II, p. 602). *France*

The Gironde from kilometre point (KP 48,50) to the downstream part of the point of the Ile de Patiras, to the transversal limit of the sea defined by the line joining the Pointe de Grave to the Pointe de Suzac;

the Loire from Cordemais (KP 25) to the transversal limit of the sea defined by the line joining the Pointe de Mindin to the Pointe de Penhoët;

the Seine from the start of the Tancarville Canal to the transversal limit of the sea defined by the line from Cape Hode, on the right bank, to the point, on the left bank, where the planned dyke meets the coast below Berville;

the Vilaine from the Arzal Dam to the transversal limit of the sea defined by the line joining the Pointe du Scal to the Pointe du Moustoir;

Lake Geneva. *Hungary*

Lake Balaton Netherlands

Dollard

Eems

Waddenzee: including the links with the North Sea

IJsselmeer: including the Markermeer and IJmeer but excluding the Gouwzee

Nieuwe Waterweg and the Scheur

Calland Kanaal west from the Benelux harbour

Hollands Diep

Breeddiep, Beerkanaal and its connected harbours

Haringvliet and Vuile Gat: including the waterways between Goeree-Overflakkee on the one hand and Voorne-Putten and Hoeksche Waard on the other

Hellegat

Volkerak

Krammer

Grevelingenmeer and Brouwerschavensche Gat: including all the waterways between Schouwen-Duiveland and Goeree-Overflakkee

Keten, Mastgat, Zijpe, Krabbenkreek, Eastern Scheldt and Roompot: including the waterways between Walcheren, Noord-Beveland and Zuid-Beveland on the one hand and Schouwen-Duiveland and Tholen on the other hand, excluding the Scheldt-Rhine Canal

Scheldt and Western Scheldt and its mouth on the sea: including the waterways between Zeeland Flanders, on the one hand, and Walcheren and Zuid-Beveland, on the other, excluding the Scheldt-Rhine Canal *Poland*

Lagoon of Szczecin

Lagoon of Kamień

Lagoon of Wisła

Bay of Puck

Włocławski Reservoir

Lake Śniardwy

Lake Niegocin

Lake Mamry Sweden

Göta älv, bounded in the east by the Göta älv bridge and in the west by the Älvsborg bridge *United Kingdom*

SCOTLAND	
Scapa Flow	Within an area bounded by lines drawn from Wharth on the island of Flotta to the Martello Tower on South Walls, and from Point Cletts on the island of Hoy to Thomson's Hill triangulation point on the island of Fara and thence to Gibraltar Pier on the island of Flotta
Kyle of Durness	South of Eilean Dubh
Cromarty Firth	Within a line between North Sutor and South Sutor
Inverness	Within a line from Fort George to Chanonry Point
Findhorn Bay	Within the spit

Aberdeen	Within a line from South Jetty to Abercromby Jetty
Montrose Basin	To the west of a line running north-south across the harbour entrance at Scurdie Ness Lighthouse
River Tay — Dundee	Within a line from the tidal basin (fish dock), Dundee to Craig Head, East Newport
Firth of Forth and River Forth	Within the Firth of Forth but not east of the Forth railway bridge
Dumfries	Within a line from Airds Point to Scar Point
Loch Ryan	Within a line from Cairn Point to Kircolm Point
Ayr Harbour	Inside the Bar
The Clyde	Above Zone 1 waters
Kyles of Bute	Between Colintraive and Rhubodach
Campbeltown Harbour	Within a line from Macringan's Point to Ottercharach Point
Loch Etive	Within Loch Etive above the Falls of Lora
Loch Leven	Above the bridge at Ballachulish
Loch Linnhe	North of Corran Point light
Loch Eil	The whole loch
Caledonian Canal	Lochs Lochy, Oich and Ness
Kyle of Lochalsh	Within Kyle Akin not westward of Eilean Ban Light or eastward of Eileanan Dubha
Loch Carron	Between Stromemore and Strome Ferry
Loch Broom, Ullapool	Within a line from Ullapool Point Light to Aultnaharrie
Kylesku	Across Loch Cairnbawn in the area between the easternmost point of Garbh Eilean and the westernmost point of Eilean na Rainich
Stornoway Harbour	Within a line from Arnish Point to Sandwick Bay Lighthouse, north-west side
The Sound of Scalpay	Not east of Berry Cove (Scalpay) and not west of Croc a Loin (Harris)
North Harbour, Scalpay and Tarbert Harbour	Within one mile from the shore of the Island of Harris
Loch Awe	The whole loch
Loch Katrine	
	The whole loch

Loch Tay	The whole loch
Loch Loyal	The whole loch
Loch Hope	The whole loch
Loch Shin	The whole loch
Loch Assynt	The whole loch
Loch Glascarnoch	The whole loch
Loch Fannich	The whole loch
Loch Maree	The whole loch
Loch Gairloch	The whole loch
Loch Monar	The whole loch
Loch Mullardach	The whole loch
Loch Cluanie	The whole loch
Loch Loyne	The whole loch
Loch Garry	The whole loch
Loch Quoich	The whole loch
Loch Arkaig	The whole loch
Loch Morar	The whole loch
Loch Shiel	The whole loch
Loch Earn	The whole loch
Loch Rannoch	The whole loch
Loch Tummel	The whole loch
Loch Ericht	The whole loch
Loch Fionn	The whole loch
Loch Glass	The whole loch
Loch Rimsdale/nan Clar	The whole loch
NORTHERN IRELAND	
Strangford Lough	Within a line from Cloghy Point to Dogtail Point
Belfast Lough	Within a line from Holywood to Macedon Point
Larne	Within a line from Larne Pier to the ferry pier on Island Magee
River Bann	From the seaward ends of the breakwaters to Toome Bridge
Lough Erne	Upper and Lower Lough Erne
Lough Neagh	Within two miles of the shore
	1

EAST COAST OF ENGLAND	
Berwick	Within the breakwaters
Warkworth	Within the breakwaters
Blyth	Within the Outer Pier Heads
River Tyne	Dunston Staithes to Tyne Pier Heads
River Wear	Fatfield to Sunderland Pier Heads
Seaham	Within the breakwaters
Hartlepool	Within a line from Middleton Jetty to Old Pier Head Within a line joining North Pier Head to South Pier Head
River Tees	Within a line extending due west from Government Jetty to Tees Barrage
Whitby	Within Whitby Pier Heads
River Humber	Within a line from North Ferriby to South Ferriby
Grimsby Dock	Within a line from the West Pier of the Tidal Basin to the East Pier of the Fish Docks, North Quay
Boston	Inside the New Cut
Dutch River	The whole canal
River Hull	Beverley Beck to River Humber
Kielder Water	The whole lake
River Ouse	Below Naburn Lock
River Trent	Below Cromwell Lock
River Wharfe	From the junction with River Ouse to Tadcaster Bridge
Scarborough	Within Scarborough Pier Heads
WALES AND WEST COAST (ENGLAND	OF
River Severn	North of a line running due west from Sharpness Point (51° 43,4' N) to Llanthony and Maisemore Weirs and seaward of Zone 3 waters
River Wye	At Chepstow, north of latitude (51° 38,0' N) to Monmouth
Newport	North of the overhead power cables crossing at Fifoots Points
Cardiff	Within a line from South Jetty to Penarth Head

	and the enclosed waters to the west of Cardiff Bay Barrage
Barry	Within a line joining the seaward ends of the breakwaters
Port Talbot	Within a line joining the seaward ends of the breakwaters on the River Afran outside enclosed docks
Neath	Within a line running due North from the seaward end of Baglan Bay Tanker Jetty (51° 37,2' N, 3° 50,5' W)
Llanelli and Burry Port	Within an area bounded by a line drawn from Burry Port Western Pier to Whiteford Point
Milford Haven	Within a line from South Hook Point to Thorn Point
Fishguard	Within a line joining the seaward ends of the north and east breakwaters
Cardigan	Within the Narrows at Pen-Yr-Ergyd
Aberystwyth	Within the seaward ends of the breakwaters
Aberdyfi	Within a line from Aberdyfi Railway Station to Twyni Bach Beacon
Barmouth	Within a line from Barmouth Railway Station to Penrhyn Point
Portmadoc	Within a line from Harlech Point to Graig Ddu
Holyhead	Within an area bounded by the main breakwater and a line drawn from the head of the breakwater to Brynglas Point, Towyn Bay
Menai Straits	Within the Menai Straits between a line joining Aber Menai Point to Belan Point and a line joining Beaumaris Pier to Pen-y-Coed Point
Conway	Within a line from Mussel Hill to Tremlyd Point
Llandudno	Within the breakwater
Rhyl	Within the breakwater
River Dee	Above Connah's Quay to Barrelwell Hill water extraction point
River Mersey	Within a line between the Rock Lighthouse and the North West Seaforth Dockbut excluding other docks
Preston and Southport	Within a line from Lytham to Southport and within Preston Docks

Fleetwood	Within a line from Low Light to Knott
River Lune	Within a line from Sunderland Point to Chapel Hill up to and including Glasson Dock
Barrow	Within a line joining Haws Point, Isle of Walney to Roa Island Slipway
Whitehaven	Within the breakwater
Workington	Within the breakwater
Maryport	Within the breakwater
Carlisle	Within a line joining Point Carlisle to Torduff
Coniston Water	The whole lake
Derwentwater	The whole lake
Ullswater	The whole lake
Windermere	The whole lake
SOUTH OF ENGLAND	
Blakeney and Morston Harbour and approaches	To the east of a line running south from Blakeney Point to the entrance of the Stiffkey River
River Orwell and River Stour	River Orwell within a line from Blackmanshead breakwater to Landguard Point and seaward of Zone 3 waters
River Blackwater	All waterways within a line from the south- western extremity of Mersea Island to Sales Point
River Crouch and River Roach	River Crouch within a line from Holliwell Point to Foulness Point, including the River Roach
River Thames and its tributaries	River Thames above a line drawn north/south through the eastern extremity of Denton Wharf Pier, Gravesend to Teddington Lock
River Medway and the Swale	River Medway from a line drawn from Garrison Point to the Grain Tower, to Allington Lock; and the Swale from Whitstable to the Medway
River Stour (Kent)	River Stour above the mouth to the landing at Flagstaff Reach
Dover Harbour	Within lines drawn across the east and west entrances to the Harbour
River Rother	River Rother above the Tidal Signal Station at Camber to Scots Float Sluice and to the entrance lock on the River Brede

River Adur and Southwick Canal	Within a line drawn across Shoreham Harbour entrance to Southwick Canal Lock and to the west end of Tarmac Wharf
River Arun	River Arun above Littlehampton Pier to Littlehampton Marina
River Ouse (Sussex) Newhaven	River Ouse from a line drawn across Newhaven Harbour entrance piers to the north end of North Quay
Brighton	Brighton Marina outer harbour within a line from the southern end of West Quay to the north end of South Quay
Chichester	Within a line drawn between Eastoke point and the church spire, West Wittering and seaward of Zone 3 waters
Langstone Harbour	Within a line drawn between Eastney Point and Gunner Point
Portsmouth	Within a line drawn across the harbour entrance from Port Blockhouse to the Round Tower
Bembridge, Isle of Wight	Within Brading Harbour
Cowes, Isle of Wight	The River Medina within a line from the Breakwater Light on the east bank to the House Light on the west bank
Southampton	Within a line from Calshot Castle to Hook Beacon
Beaulieu River	Within Beaulieu River not eastward of a north/south line through Inchmery House
Keyhaven Lake	Within a line drawn due north from Hurst Point Low Light to Keyhaven Marshes
Christchurch	The Run
Poole	Within the line of the Chain Ferry between Sandbanks and South Haven Point
Exeter	Within an east-west line from Warren Point to the Inshore Lifeboat Station opposite Checkstone Ledge
Teignmouth	Within the harbour
River Dart	Within a line from Kettle Point to Battery Point
River Salcombe	Within a line from Splat Point to Limebury Point
Plymouth	Within a line from Mount Batten Pier to Raveness Point through Drake's Island; the

	River Yealm within a line from Warren Point to Misery Point
Fowey	Inside the Harbour
Falmouth	Within a line from St. Anthony Head to Pendennis Point
River Camel	Within a line from Gun Point to Brea Hill
Rivers Taw and Torridge	Within a line bearing 200° from the lighthouse on Crow Point to the shore at Skern Point
Bridgewater	South of a line running due East from Stert Point (51° 13,0' N)
River Avon (Avon)	Within a line from Avonmouth Pier to Wharf Point, to Netham Dam

CHAPTE**R**one 3Belgium 2

Maritime Scheldt (downstream of Antwerp open anchorage) Bulgaria

Danube: from rkm 845,650 to rkm 374,100 Czech Republic

Dam lakes: Brněnská (Kníničky), Jesenice, Nechranice, Orlík, Rozkoš, Slapy, Těrlicko, Žermanice and Nové Mlýny III

Sandy gravel mining lakes: Ostrožná Nová Ves and Tovačov Germany

Danube	From Kelheim (km 2 414,72) to the German-Austrian border at Jochenstein
Rhine with Lampertheimer Altrhein (from km 4,75 to the Rijn), Altrhein Stockstadt-Erfelden (from km 9,80 to the Rijn)	From the German-Swiss border to the German-Netherlands border
Elbe (Norderelbe) including Süderelbe en Köhlbrand	From the mouth of the Elbe-Seiten canal to the lower limit of the port of Hamburg
Müritz	

France

The Adour from the Bec du Gave to the sea;

the Aulne from the lock at Châteaulin to the transversal limit of the sea defined by the Passage de Rosnoën;

the Blavet from Pontivy to the Pont du Bonhomme;

the Calais Canal;

the Charente from the bridge at Tonnay-Charente to the transverse limit of the sea defined by the line passing through the centre of the downstream light on the left bank and through the centre of the Fort de la Pointe;

the Dordogne from the confluence with the Lidoire to the Bec d'Ambès;

the Garonne from the bridge at Castet en Dorthe to the Bec d'Ambès;

the Gironde from the Bec d'Ambès to the transversal line at KP 48,50 and passing through the downstream point of the Ile de Patiras;

the Hérault from the port of Bessan to the sea, as far as the upper limit of the tidal foreshore;

the Isle from the confluence with the Dronne to the confluence with the Dordogne;

the Loire from the confluence with the Maine to Cordemais (KP 25);

the Marne from the bridge at Bonneuil (KP 169 bis 900) and the lock at St Maur to the confluence with the Seine;

the Rhine

the Nive from the Haïtze dam at Ustaritz to the confluence with the Adour;

the Oise from Janville lock to the confluence with the Seine;

the Orb from Sérignan to the sea, as far as the upper limit of the tidal foreshore;

the Rhône from the frontier with Switzerland to the sea, with the exception of the Petit Rhône;

the Saône from the Pont de Bourgogne bridge at Chalon-sur-Saône to the confluence with the Rhône;

the Seine from the lock at Nogent-sur-Seine to the start of the Tancarville Canal;

the Sèvre Niortaise from the lock at Marans at the transverse limit of the sea opposite the guardhouse to the mouth;

the Somme from the downstream side of the Pont de la Portelette bridge at Abbeville to the viaduct of the Noyelles to Saint-Valéry-sur-Somme railway;

the Vilaine from Redon (KP 89,345) to the Arzal Dam;

Lake Amance;

Lake Annecy;

Lake Biscarosse;

Lake Bourget;

Lake Carcans;

Lake Cazaux;

Lake Der-Chantecoq;

Lake Guerlédan;

IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

Lake Hourtin; Lake Lacanau; Lake Orient; Lake Pareloup; Lake Parentis; Lake Sanguinet; Lake Serre-Poncon; Lake Temple. Croatia Danube: from rkm 1 295 + 500 to rkm 1 433 + 100 River Drava: from rkm 0 to rkm 198 + 600River Sava: from rkm 210 + 800 to rkm 594 + 000 River Kupa: from rkm 0 to rkm 5 + 900River Una: from rkm 0 to rkm 15 Hungary Danube: from rkm 1 812 to rkm 1433 Danube Moson: from rkm 14 to rkm 0 Danube Szentendre: from rkm 32 to rkm 0 Danube Ráckeve: from rkm 58 to rkm 0 River Tisza: from rkm 685 to rkm 160 River Dráva: from rkm 198 to rkm 70 River Bodrog: from rkm 51 to rkm 0 River Kettős-Körös: from rkm 23 to rkm 0 River Hármas-Körös: from rkm 91 to rkm 0 Channel Sió: from rkm 23 to rkm 0 Lake Velence Lake Fertő Netherlands Rhine

Sneekermeer, Koevordermeer, Heegermeer, Fluessen, Slotermeer, Tjeukemeer, Beulakkerwijde, Belterwijde, Ramsdiep, Ketelmeer, Zwartemeer, Veluwemeer, Eemmeer, Alkmaardermeer, Gouwzee, Buiten IJ, Afgesloten IJ, Noordzeekanaal, port of IJmuiden, Rotterdam port area, Nieuwe Maas, Noord, Oude Maas, Beneden Merwede, Nieuwe Merwede, Dordsche Kil, Boven Merwede, Waal, Bijlandsch Canal, Boven Rijn, Pannersdensch Canal, Geldersche IJssel, Neder Rijn, Lek, Amsterdam-

Rhine-Canal, Veerse Meer, Schelde-Rhine-Canal as far as the mouth in the Volkerak, Amer, Bergsche Maas, the Meuse below Venlo, Gooimeer, Europort, Calandkanaal (east from the Benelux harbour), Hartelkanaal Austria

Danube: from the border with Germany to the border with Slovakia

Inn: from the mouth to the Passau-Ingling Power Station

Traun: from the mouth to km 1,80

Enns: from the mouth to km 2,70

March: to km 6,00

Poland

- River Biebrza from the estuary of the Augustowski Channel to the estuary of the river Narwia
- River Brda from the link with the Bydgoski Channel in Bydgoszcz to the estuary of the river Wisła
- River Bug from the estuary of the river Muchawiec to the estuary of the river Narwia
- Lake Dabie to the frontier with internal sea waters
- The Augustowski Channel from the link with the river Biebrza to the State border, together with the lakes located along the route of this Channel
- The Bartnicki Channel from Lake Ruda Woda to Lake Bartężek, together with Lake Bartężek
- The Bydgoski Channel
- The Elbląski Channel from Lake Druzno to Lake Jeziorak and Lake Szeląg Wielki, together with these lakes and the lakes on the route of the Channel, and a byway in the direction of Zalewo from Lake Jeziorak to Lake Ewingi, inclusive
- The Gliwicki Channel together with the Kędzierzyński Channel
- The Jagielloński Channel from the link with the river Elbląg to the river Nogat
- The Łączański Channel
- The Ślesiński Channel with the lakes located along the route of this Channel and Lake Gopło
- The Żerański Channel
- River Martwa Wisła from the river Wisła in Przegalina to the frontier with internal sea waters
- River Narew from the estuary of the river Biebrza to the estuary of the river Wisła, together with Lake Zegrzyński
- River Nogat from the river Wisła to the estuary of the Lagoon of Wisła
- River Noteć (upper) from Lake Gopło to the link with the Górnonotecki Channel and the Górnonotecki Channel and River Noteć (lower) from the link of the Bydgoski Channel to the estuary to River Warta
- River Nysa Łużycka from Gubin to the estuary to River Odra
- River Odra from the town of Racibórz to the link with River Eastern Odra which turns into River Regalica from the Klucz-Ustowo Piercing, together with that river and its side-branches to Lake Dąbie as well as a byway of River Odra from the Opatowice lock to the lock in Wrocław city

- River Western Odra from a weir in Widuchowa (704,1 km of River Odra) to a border with internal sea waters, together with side-branches as well as the Klucz-Ustowo Piercing linking River Eastern Odra with River Western Odra
- River Parnica and the Parnicki Piercing from River Western Odra to a border with internal sea waters
- River Pisa from Lake Roś to the estuary of River Narew
- River Szkarpawa from River Wisła to the estuary of the Lagoon of Wisła
- River Warta from the Ślesińskie Lake to the estuary of River Odra
- System of Wielkie Jeziora Mazurskie encompassing the lakes linked by the rivers and channels constituting a main route from Lake Roś (inclusive) in Pisz to the Węgorzewski Channel (inclusive) in Węgorzewo, together with Lakes Seksty, Mikołajskie, Tałty, Tałtowisko, Kotek, Szymon, Szymoneckie, Jagodne, Boczne, Tajty, Kisajno, Dargin, Łabap, Kirsajty and Święcajty, together with the Giżycki Channel and the Niegociński Channel and the Piękna Góra Channel, and a byway of Lake Ryńskie (inclusive) in Ryn to Lake Nidzkie (up to 3 km, constituting a border with the 'Lake Nidzkie' nature reserve), together with lakes Bełdany, Guzianka Mała and Guzianka Wielka
- River Wisła from the estuary of River Przemsza to the link with the Łączański Channel as well as from the estuary of that Channel in Skawina to the estuary of River Wisła to the Bay of Gdańsk, excluding the Włocławski Reservoir

Romania

Danube: from the Serbian-Romanian border (km 1 075) to the Black Sea on the Sulina Channel-branch

Danube-Black Sea Canal (64,410 km length): from the junction with the Danube river, at km 299,300 of the Danube at Cernavodă (respectively km 64,410 of the Canal), to the Port of Constanta South-Agigea (km '0' of the Canal)

Poarta Albă-Midia Năvodari Canal (34,600 km length): from the junction with the Danube-Black Sea Canal at km 29,410 at Poarta Albă (respectively km 27,500 of the Canal) to the Port of Midia (km '0' of the Canal) Slovakia

Danube: from rkm 1880,26 to rkm 1708,20

Danube Canal: from rkm 1851,75 to rkm 1811,00

River Váh: from rkm 0,00 to rkm 70,00

River Morava: from rkm 0,00 to rkm 6,00

River Bodrog: from rkm 49,68 to rkm 64,85

Dam lakes: Oravská Priehrada, Liptovská Mara, Zemplínska Šírava Sweden

Trollhätte canal and Göta älv, from the parallel of latitude through Bastugrunds beacon to the Göta älv bridge

Lake Mälaren

The ports of Stockholm, bounded in the north-west by the Lidingö bridge, in the northeast by a line through the Elfviksgrund lighthouse in bearing 135-315 degrees, and in the south by the Skuru bridge

Södertälje canal and the ports of Södertälje, bounded in the north by Södertälje lock and in the south by the parallel of latitude N 59° 09′ 00″ United Kingdom

SCOTLAND		
Leith (Edinburgh)	Within the breakwaters	
Glasgow	Strathclyde Loch	
Crinan Canal	Crinan to Ardrishaig	
Caledonian Canal	The canal sections	
NORTHERN IRELAND		
River Lagan	Lagan Weir to Stranmillis	
EAST OF ENGLAND		
River Wear (non-tidal)	Old Railway Bridge, Durham to Prebends Bridge, Durham	
River Tees	Upriver from Tees Barrage	
Grimsby Dock	Inside the locks	
Immingham Dock	Inside the locks	
Hull Docks	Inside the locks	
Boston Dock	Inside the lock gates	
Aire and Calder Navigation	Goole Docks to Leeds; junction with Leeds and Liverpool Canal; Bank Dole Junction to Selby (River Ouse Lock); Castleford Junction to Wakefield (Falling Lock)	
River Ancholme	Ferriby Sluice to Brigg	
Calder and Hebble Canal	Wakefield (Falling Lock) to Broadcut Top Lock	
River Foss	From (Blue Bridge) junction with River Ouse to Monk Bridge	
Fossdyke Canal	Junction with River Trent to Brayford Pool	
Goole Dock	Inside the lock gates	
Hornsea Mere	The whole canal	
River Hull	From Struncheon Hill Lock to Beverley Beck	
Market Weighton Canal	River Humber Lock to Sod Houses Lock	
New Junction Canal	The whole canal	

River Ouse	From Naburn Lock to Nun Monkton
Sheffield and South Yorkshire Canal	Keadby Lock to Tinsley Lock
River Trent	Cromwell Lock to Shardlow
River Witham	Boston Sluice to Brayford Poole (Lincoln)
WALES AND WEST OF ENGLAND	
River Severn	Above Llanthony and Maisemore Weirs
River Wye	Above Monmouth
Cardiff	Roath Park Lake
Port Talbot	Within the enclosed docks
Swansea	Within the enclosed docks
River Dee	Above Barrelwell Hill water extraction point
River Mersey	The docks (excluding Seaforth Dock)
River Lune	Above Glasson Dock
River Avon (Midland)	Tewkesbury Lock to Evesham
Gloucester	Gloucester City Docks Gloucester/ Sharpness Canal
Hollingworth Lake	The whole lake
Manchester Ship Canal	The whole canal and Salford Docks including River Irwell
Pickmere Lake	The whole lake
River Tawe	Between Sea Barrage/Marina and the Morfa Athletics Stadium
Rudyard Lake	The whole lake
River Weaver	Below Northwich
SOUTH OF ENGLAND	
River Nene	Wisbech Cut and River Nene to Dog-in- a-Doublet Lock
River Great Ouse	Kings Lynn Cut and River Great Ouse below West Lynn Road Bridge
Yarmouth	River Yare Estuary from a line drawn across the ends of the north and south entrance piers, including Breydon Water
Lowestoft	Lowestoft Harbour below Mutford Lock to a line drawn across the outer harbour entrance piers

Rivers Alde and Ore	Above the entrance to the River Ore to Westrow Point
River Deben	Above the entrance of the River Deben to Felixstowe Ferry
River Orwell and River Stour	From a line drawn from Fagbury Point to Shotley Point on the River Orwell to Ipswich Dock; and from a line drawn north/south through Erwarton Ness on the River Stour to Manningtree
Chelmer & Blackwater Canal	Eastward of Beeleigh Lock
River Thames and its tributaries	River Thames above Teddington Lock to Oxford
River Adur and Southwick Canal	River Adur above the west end of Tarmac Wharf, and within Southwick Canal
River Arun	River Arun above Littlehampton Marina
River Ouse (Sussex), Newhaven	River Ouse above the north end of North Quay
Bewl Water	The whole lake
Grafham Water	The whole lake
Rutland Water	The whole lake
Thorpe Park Lake	The whole lake
Chichester	East of a line joining Cobnor Point and Chalkdock Point
Christchurch	Within Christchurch Harbour excluding the Run
Exeter Canal	The whole canal
River Avon (Avon)	Bristol City Docks Netham Dam to Pulteney Weir

[^{F1}ANNEX II

MINIMUM TECHNICAL REQUIREMENTS APPLICABLE TO CRAFT ON INLAND WATERWAYS OF ZONES 1, 2, 3 AND 4

Textual Amendments

F1 Substituted by Commission Delegated Regulation (EU) 2019/1668 of 26 June 2019 amending Directive (EU) 2016/1629 of the European Parliament and of the Council laying down technical requirements for inland waterway vessels. The technical requirements applicable to craft are those set out in ES-TRIN standard 2019/1.]

ANNEX III

SUBJECTS FOR POSSIBLE ADDITIONAL TECHNICAL REQUIREMENTS APPLICABLE TO CRAFT ON INLAND WATERWAYS OF ZONES 1, 2 AND NON-LINKED 3

Any additional technical requirements adopted by a Member State under Article 23(1) and (2) of this Directive for craft operating on that Member State's territory are limited to the following subjects:

- 1. Definitions
 - Necessary for understanding the additional requirements
- 2. [^{F2}Strength and stability
 - Structure reinforcement and stability
 - Certificate/attestation by a recognised classification society]
- 3. Safety clearance and freeboard
 - Freeboard
 - Safety clearance
- 4. Watertightness of hull openings and superstructures
 - Superstructures
 - Doors
 - Windows and skylights
 - Hold hatches
 - Other openings (ventilation pipes, exhaust pipes, etc.)
- 5. Equipment
 - Anchors and anchor chains
 - Navigation lights
 - Sound signals
 - Compass
 - Radar
 - Transmitting and receiving installations
 - Life-saving equipment
 - Availability of nautical charts
- 6. Additional provisions for passenger vessels
 - Stability (wind strength, criteria)
 - Life-saving equipment
 - Freeboard
 - Safety clearance
 - Wheelhouse visibility
- 7. Convoys and container transport
 - Pusher connection craft-lighter

Stability of craft or lighters carrying containers

8. [^{F3}Machinery

- Steering systems
- Propeller shafts and accessories
- Propulsion engines, coupling and accessories
- Presence of a bow-thruster
- Bilge systems and firefighting installations
- Emergency power sources and electrical installations
- Certificate/attestation by a recognised classification society]

Textual Amendments

- **F2** Substituted by Commission Delegated Directive (EU) 2018/970 of 18 April 2018 amending Annexes II, III and V to Directive (EU) 2016/1629 of the European Parliament and of the Council laying down technical requirements for inland waterway vessels.
- **F3** Inserted by Commission Delegated Directive (EU) 2018/970 of 18 April 2018 amending Annexes II, III and V to Directive (EU) 2016/1629 of the European Parliament and of the Council laying down technical requirements for inland waterway vessels.

ANNEX IV

SUBJECTS FOR POSSIBLE REDUCTIONS OF THE TECHNICAL REQUIREMENTS APPLICABLE TO CRAFT ON INLAND WATERWAYS OF ZONES 3 AND 4

Any reduced technical requirements allowed by a Member State under Article 23 (4) of this Directive for vessels operating exclusively on Zone 3 or Zone 4 waterways on the territory of that Member State are restricted to the following subjects:

Zone 3

- Anchor equipment, including length of anchor chains
- (Forward) speed
- Collective life-saving appliances
- Two-compartment status
- Wheelhouse visibility

Zone 4

- Anchor equipment, including length of anchor chains
- (Forward) speed
- Life-saving appliances
- Two-compartment status
- Wheelhouse visibility
- Second independent propulsion system

ANNEX V

DETAILED PROCEDURAL PROVISIONS

Article 2.01 Inspection bodies

- 1. Inspection bodies shall be set up by the Member States.
- 2. Inspection bodies shall consist of a chairman and experts.

At least the following shall form part of each body as experts:

- (a) an official from the administration that is responsible for inland navigation;
- (b) an expert on the design of inland waterway vessels and their engines;
- (c) [^{F2}a nautical expert in possession of an inland waterways boatmaster's licence which authorises the holder to sail the vessel to be inspected;]
- (d) [^{F3}a traditional craft expert for the inspection of traditional craft.]
- 3. The Chairman and the experts within each body shall be designated by the authorities in the Member State in which the body is set up. On taking up their duties, the Chairman and the experts shall submit a written declaration that they will perform them completely independently. No declaration shall be required from officials.
- 4. Inspection bodies may be assisted by specialist experts in accordance with the national provisions applying.

Article 2.02

(Left empty)

Article **Presentation of the craft for inspection** 2.03

- 1. The owner, or his representative, shall present the craft in an unladen, cleaned and equipped state. He shall provide any assistance needed for the inspection, such as providing an appropriate dinghy and staff, and uncovering any parts of the hull or fittings that are not directly accessible or visible.
- 2. The inspection body shall demand a dry inspection on the first occasion. That dry inspection may be dispensed with if a classification certificate or a certificate from a recognised classification society to the effect that the construction meets its requirements can be produced or if a certificate is produced which shows that a competent authority has already carried out a dry inspection for other purposes. Where there is a periodical inspection or an inspection, as provided for in Article 14 of this Directive, the inspection body may require an inspection out of the water.

The inspection body shall conduct trial runs during an initial inspection of motor vessels or convoys or where major changes are made to the propulsion or steering equipment.

3. The inspection body may require further operational tests and other supporting documents. That provision shall also apply during the building of the craft.

Article 2.04

(Left empty) Article 2.05

(Left empty) Article 2.06

(Left empty)

Article **Particulars in and amendments to the Union inland navigation certificate** 2.07

- 1. The owner of a craft, or his representative, shall bring to the notice of the competent authority any change in the name or ownership of a craft, any re-measurement, and any change in the registration or home port, and shall send the Union inland navigation certificate to that authority for amendment.
- 2. Any competent authority may add any information or change to the Union inland navigation certificate.
- 3. Where a competent authority adds any alteration or information to a Union inland navigation certificate, it shall inform the competent authority which issued the Union inland navigation certificate thereof.

Article 2.08

(Left empty)

Article Periodical inspection

2.09

- 1. Craft shall be subjected to a periodical inspection before expiry of their Union inland navigation certificate.
- 2. The competent authority shall again lay down the period of validity of the Union inland navigation certificate in accordance with the results of that inspection.
- 3. The period of validity shall be entered on the Union inland navigation certificate and be brought to the attention of the authority having issued that Union inland navigation certificate.
- 4. If, rather than have its period of validity extended, a Union inland navigation certificate is replaced by a new version, the earlier Union inland navigation certificate shall be returned to the competent authority which issued it.

Article Voluntary inspection

2.10

The owner of a craft, or his representative, may voluntarily request an inspection at any time.

That request for an inspection shall be acted upon. *Article 2.11*

(Left empty) Article 2.12 (Left empty) Article 2.13 (Left empty) Article 2.14 (Left empty)

Article Expenses 2.15

The owner of a craft, or his representative, shall bear all of the costs arising from the inspection of the craft and the issuance of the Union inland navigation certificate in accordance with a special set of charges drawn up by each of the Member States.

Article Information 2.16

The competent authority may allow persons demonstrating a well-founded interest to be informed of the contents of a Union inland navigation certificate and may issue those persons with extracts or copies of the Union inland navigation certificates certified as true and designated as such.

Article **Register of Union inland navigation certificates** 2.17

- 1. Competent authorities shall keep the original, or a copy of all the Union inland navigation certificates they have issued, and shall enter on these any information and alterations, together with any Union inland navigation certificate cancellations and replacements. They shall update the register mentioned in Article 17 of this Directive accordingly.
- 2. In order to perform administrative measures for maintaining safety and ease of navigation and for implementation of Articles 2.02 to 2.15 of this Annex as well as Articles 6, 9, 10, 13, 14, 15, 20, 21 and 22 of this Directive read-only access to the register in accordance with the model set out in Annex II will be granted to competent authorities of other Member States, Contracting States of the Mannheim Convention and, as far as an equivalent level of privacy is guaranteed, to third countries on the basis of administrative agreements.

Article Unique European vessel identification number 2.18

- 1. The unique European vessel identification number (ENI) consists of eight Arabic numerals according to Annex II to this Directive.
- 2. Unless the craft possesses an ENI at the time of issue of the Union inland navigation certificate, it shall be assigned to that craft by the competent authority of the Member State in which the craft has been registered or has its home port.

As far as craft from countries where an assignation of an ENI is not possible are concerned, the ENI to be entered on the Union inland navigation certificate shall be assigned by the competent authority issuing that Union inland navigation certificate.

3. The owner of a craft, or his representative, shall apply to the competent authority for assignment of the ENI. The owner, or his representative, shall also be responsible for affixing to the craft the ENI which is entered in the Union inland navigation certificate.

Article 2.19

(Left empty)

Article Notifications 2.20

Each Member State, or its competent authorities, shall notify the Commission and the other Member States or the other competent authorities:

- (a) of the names and addresses of the technical services which, together with their national competent authority are responsible for the application of Annex II;
- (b) of the data sheet as shown in Annex II on the on-board sewage treatment plant types for which an approval has been issued since the last notification;
- (c) of the recognised type-approvals for on-board sewage treatment systems based on different standards than those laid down in Annex II, for the use on Member States' national waterways;
- (d) within one month of any withdrawal of a type-approval and of the reasons for such withdrawal for on-board sewage treatment systems;
- (e) of any authorised special anchor following an application to reduce anchor mass, giving its type designation and authorised reduction of anchor mass. The competent authority grants authorisation to the applicant at the earliest three months after notifying the Commission provided that the latter does not raise objections;
- (f) of the radar navigation equipment and of the rate-of-turn indicators for which they have issued type-approval. The relevant notice shall include the type-approval number assigned, as well as the type designation, the name of the manufacturer, the name of the holder of the type-approval and the date of the type-approval;
- (g) of the competent authorities responsible for approval of specialised firms that can do the installation, replacement, repair or maintenance of radar navigation equipment and rate-of-turn indicators.

ANNEX VI

CLASSIFICATION SOCIETIES

Criteria for the recognition of classification societies

Classification societies seeking recognition pursuant to Article 21 of this Directive shall meet all the following criteria:

- (1) the classification society shall be able to document extensive experience in assessing the design and construction of inland waterway vessels. The classification society shall have comprehensive rules and regulations for the design, construction and periodic inspection of inland waterway vessels, in particular for calculating stability in accordance with Part 9 of the Regulations annexed to the ADN as referred to in Annex II. Those rules and regulations are to be published in, at least, Dutch, English, French or German, and shall be continuously updated and improved through research and development programmes. The rules and regulations must not conflict with the provisions of Union law or with international agreements in force;
- (2) the classification society shall publish its register of vessels annually;
- (3) the classification society shall not be controlled by shipowners or shipbuilders or by others engaged commercially in the design, manufacture, fitting-out, repair, operation or insurance of ships. The classification society shall not be dependent on a single commercial enterprise for its revenue;

- (4) the headquarters of the classification society or a subsidiary authorised to give a ruling and to act in all areas incumbent on it under the regulations governing inland waterway transport, shall be located in one of the Member States;
- (5) the classification society and its experts shall have a good reputation in inland waterway transport; the experts shall be able to provide proof of their professional abilities. They shall act on the responsibility of the classification society;
- (6) the classification society shall have a significant technical, managerial, support, inspection and research staff, in proportion to the tasks and the vessels classified and catering also for developing capability and updating the regulations. It shall have inspectors in at least one Member State;
- (7) the classification society shall be governed by a code of ethics;
- (8) the classification society shall be managed and administered in such a way as to ensure the confidentiality of information required by a Member State;
- (9) the classification society shall be prepared to provide relevant information to a Member State;
- (10) the classification society's management shall define and document its policy and objectives for, and commitment to, quality and ensured that this policy is understood, implemented and maintained at all levels in the classification society;
- (11) the classification society shall prepare and implement and shall maintain an effective internal quality system based on the relevant parts of internationally recognised quality standards and complying with the EN ISO/IEC 17020:2004, as interpreted by the IACS quality system certification scheme requirements. The quality system must be certified by an independent body of auditors recognised by the administration of the State in which the classification society has its headquarters or branch, as provided for in point (4), and which, inter alia, ensures that:
 - (a) the classification society's rules and regulations are established and maintained in a systematic manner;
 - (b) the classification society's rules and regulations are complied with;
 - (c) the requirements of the statutory work for which the classification society is authorised are satisfied;
 - (d) the responsibilities, powers and interrelation of personnel whose work affects the quality of the classification society's services are defined and documented;
 - (e) all work is carried out under controlled conditions;
 - (f) a supervisory system is in place which monitors the actions and work carried out by surveyors and technical and administrative staff employed directly by the classification society;
 - (g) the requirements of major statutory work for which the classification society is authorised are only carried out or directly supervised by its exclusive surveyors or by exclusive surveyors of other recognised classification societies;
 - (h) a system for qualification of surveyors and continuous updating of their knowledge is implemented;

- (i) records are maintained, demonstrating achievement of the required standards in the items covered by the services performed, as well as the effective operation of the quality system; and
- (j) a comprehensive system of planned and documented internal audits of quality-related activities exists in all locations;
- (12) the quality system must be certified by an independent body of auditors recognised by the administration of the Member State in which the classification society has its headquarters or branch, as provided for in point 4;
- (13) the classification society shall undertake to bring its requirements into line with the appropriate Union directives and to provide the Commission with all relevant information in good time;
- (14) the classification society shall undertake periodically to consult with the classification societies already recognised in order to guarantee the equivalence of their technical standards and of implementation thereof, and to allow participation in the development of its rules and regulations by representatives of a Member State and other parties concerned.

ANNEX VII

Directive 2006/87/EC	This Directive
_	Article 1
Article 2	Article 2
	Article 3
Article 1	Article 4
	Article 5
Article 9	Article 6(1) and (3)
Article 8(1)	Article 6(2) and (4)
Article 8(4)	Article 6(5)
Article 3	Article 7
Article 4	Article 8
Article 11(2)	Article 9
Article 11(1)	Article 10
Article 14	Article 11
Article 13	Article 12
Article 12	Article 13

CORRELATION TABLE

a Directive 2008/68/EC of the European Parliament and of the Council of 24 September 2008 on the inland transport of dangerous goods (OJ L 260, 30.9.2008, p. 13).

Article 15	Article 14
Article 16	Article 15
Article 18	Article 16
	Article 17
	Article 18
	Article 19
Article 10	Article 20
	Article 21
Article 17	Article 22
Article 5	Article 23
Article 6 has been deleted by Directive 2008/68/EC of the European Parliament and of the Council ^a	
Article 7(1) to (3)	Article 24
	Article 25
	Article 26
	Article 27
	Article 28
Article 8(2) and (3)	Article 29
	Article 30
Article 20(1)	Article 31
Article 20(2)	
Article 22	
	Article 32
Article 19	Article 33
	Article 34
Article 24	Article 35
Article 21	Article 36
Article 23	Article 37(1) and (2)
Article 7(4)	Article 37(3)
	Article 38
	Article 39
Article 25	

a Directive 2008/68/EC of the European Parliament and of the Council of 24 September 2008 on the inland transport of dangerous goods (OJ L 260, 30.9.2008, p. 13).

Article 26		
Article 27		Article 40
	D 1: (1.6)	

a Directive 2008/68/EC of the European Parliament and of the Council of 24 September 2008 on the inland transport of dangerous goods (OJ L 260, 30.9.2008, p. 13).