



Gwasanaeth Democratiaeth
Democracy Service
Swyddfa'r Cyngor
Stryd y Jêl
CAERNARFON
Gwynedd
LL55 1SH

Cyfarfod / Meeting

PWYLLGOR YMGYNGHOROL HARBWR PORTHMADOG
PORTHMADOG HARBOUR CONSULTATIVE COMMITTEE

Dyddiad ac Amser / Date and Time

5.30PM DYDD MERCHER, 9 HYDREF, 2013

5.30PM WEDNESDAY, 9 OCTOBER, 2013

****Noder amser cychwyn y cyfarfod os gwelwch yn dda****

****Please note the meeting start time****

Lleoliad / Location

YSTAFELL GLASLYN, Y GANOLFAN, PORTHMADOG

Pwynt Cyswllt / Contact Point

IOAN HUGHES (01286 679780)

IoanHughes@gwynedd.gov.uk

Dosbarthwyd/Distributed 2-10-13

AELODAETH/MEMBERSHIP:

Cyngor Gwynedd:

Cyng/Cllr Selwyn Griffiths	(Aelod Lleol/Local Member)
Cyng/Cllr Alwyn Gruffydd	(Aelod Lleol/Local Member)
Cyng/Cllr Jason Humphreys	(Aelod Lleol/ Local Member)

Aelodau Cyfetholedig / Co-opted Members

Cyng/Cllr Gwyn Davies	(Cyngor Tref Porthmadog / Porthmadog Town Council)
Mr. David W. Eastwood	(Cynrychioli Buddiannau'r Harbwr / Representing Harbour Interests)
Dr. John J. Morris	(Cynrychioli'r Buddiannau Hamdden / Representing Leisure Interests)
Mr David McLean	(Cynrychioli Buddiannau Perchenogion Tir / Representing Landowners Interests)
Mr Ian Roberts	(Cynrychioli'r Buddiannau Diwydiannol / Representing Industrial Interests)
Mr Robert Owen	(Cynrychioli'r Buddiannau Masnachol / Representing Commercial Interests)
Mr Peter Lunt Williams	(Sefydliad y Bâd Achub Cricieth / Lifeboat Institution)

Sylwedyddion / Observers

Cyng/Coun David Richardson	Pwyllgor Ymgynghorol Harbwr Aberdyfi Aberdyfi Harbour Consultative Committee
Cyng/Coun Gethin Williams	Pwyllgor Ymgynghorol Harbwr Abermaw Barmouth Harbour Consultative Committee
Cyng/Coun R.J. Wright	Pwyllgor Ymgynghorol Harbwr Pwllheli Pwllheli Harbour Consultative Committee

Please note that the meeting will start at 5.30pm

AGENDA

1. CHAIRMAN

To elect a chairman for 2013/14

2. VICE-CHAIRMAN

To elect a Vice-chairman for 2013/14

3. APOLOGIES FOR ABSENCE

To receive any apologies for absence.

4. DECLARATION OF PERSONAL INTEREST

To receive any declaration of personal interest.

5. URGENT BUSINESS

To consider any items which are urgent matters in the opinion of the Chairman.

6. MINUTES

The Chairman will propose that the minutes of the meeting of this committee, held on 6 March, 2013, be signed as a true record, (copy herewith – **yellow** enclosure).

7. MARITIME SERVICE REPORT

To submit a report by the Maritime and Country Parks Officer (copy herewith – **blue** enclosure)

8. DATE OF THE NEXT MEETING

To note that the next meeting of the Porthmadog Harbour Consultative Committee will be held on 5 March, 2014.

**PORTHMADOG HARBOUR CONSULTATIVE COMMITTEE,
6 MARCH, 2013**

PRESENT:

Councillor Alwyn Gruffydd (Chairman)

Councillors: E. Selwyn Griffiths and Jason Humphreys (Gwynedd Council), along with Messrs Gwyn Davies (Porthmadog Town Council), Dr John Morris (Leisure Interests Representative) and Robert Owen (Commercial Interests).

ALSO PRESENT: Barry Davies (Maritime and Country Parks Officer), David O'Neill (Harbour Master) and Ioan Hughes (Member Support and Scrutiny Officer).

APOLOGIES: David McLean (Landowners' Interests) and Peter Lunt Williams (RNLI).

The Maritime and Country Parks Officer referred to an apology by Mr Ken Fitzpatrick, Assistant Maritime Officer – Harbours. Mr Fitzpatrick had intended to be present because he would be retiring in August of this year and there would be no further opportunity for him to attend a meeting of this Committee.

The Maritime and Country Parks Officer added that Mr Fitzpatrick's contribution to the Service had been immensely valuable.

These observations were endorsed by the Chairman and other members and the officer was wished well on his retirement.

1. DECLARATION OF PERSONAL INTEREST

No declarations of personal interest were received from any members present.

2. MINUTES

The Chairman signed the minutes of the previous meeting of this Committee, held on 10 October 2012, as a true record.

3. MATTERS ARISING FROM THE MINUTES

Reference was made to the enquiry made regarding disabled parking on beaches and land of the Maritime Department.

Specific attention was given to the possibility of allowing free parking for the disabled on Morfa Bychan beach. The Maritime and Country Parks Officer noted that the issue had been considered approximately seven years ago. At that time, it was decided that it would be unfair for some to take advantage of avoiding payments and no reduction should be approved.

He added that this was an entrance fee rather than a fee for parking and he did not anticipate that any change would be introduced in 2013.

Some members expressed dissatisfaction and it was noted that some needed to visit the beach for medical reasons.

A member referred to an arrangement that had existed in the past when local residents had free access to the beach. He suggested that this arrangement could be re-introduced or at least an arrangement could be introduced so that some of the receipts could be submitted for the benefit of the local community.

RESOLVED that the Maritime and Country Parks Officer submits observations at the next meeting on the two principles of:

a) allowing residents free entrance to Morfa Bychan Beach;

b) to present a proportion of the beach entrance fee to a fund for the benefit of the local community.

4. MARITIME SERVICE REPORT

a) The report of the Maritime and Country Parks Officer was submitted and he referred specifically to the following matters:

1) Work Boat

It was noted that the work boat, Dwyfor, namely an Aquastar 27, was now in Porthmadog and was working from there almost permanently. He added that the boat had been in use since 1994 and there was a need to replace it in the near future if the service was to continue to keep the standards of the navigation aids of Porthmadog harbour. It was further explained that three workers had to be on the boat before it could be used and this would create difficulties following the retirement in August of the Assistant Maritime Officer – Harbours.

2) Trinity House

It was noted that inspections had been undertaken by Trinity House and they were generally satisfied with the situation in Porthmadog.

3) Beach Zone Buoys

It was explained that it was intended to take the beach zone buoys out onto the beaches in Morfa Bychan and Criccieth before the beginning of May. Furthermore, it was noted that some modifications would be made in terms of the location of the navigation buoy and buoy number 9.

4) Mooring Maintenance

Members were reminded that the moorings had not been inspected last year but a company from Dyffryn Ardudwy had been appointed to undertake the work under the supervision of the Harbour Master.

5) Disposal and Safety of Pyrotechnics – (flares)

It was noted that there was a substantial cost of disposing of pyrotechnics. During the last few weeks, £2,500 had been paid for their disposal and when the flares had to be ignited on the site, a £100 fee had to be paid on each occasion to ensure safety.

It was added that a licensed storage was required to comply with regulations.

In response to an enquiry, it was noted that it would be better to provide what was required as a service rather than claiming a payment in order to overcome the hazards.

A member noted that manufacturers were currently collaborating and perhaps in future they would allow free return of the flares.

It was agreed that every possible step should be taken in an effort to ensure safety and it was confirmed that the procedure was that flares had to be returned to the Harbour Master.

6) Maritime Statistics

It was emphasised that the statistics reflected the current economic situation and the manner in which this affected the Service generally. It was noted that a total of 1169 power boats had been registered in 2011 and the total had decreased to 868 in 2012.

Along with the economic situation, it was noted that the price of fuel and the severe weather had had a detrimental effect on the situation.

It was added that only eight power boats had been launched from Morfa Bychan in 2012 compared with 29 in 2011.

A similar situation had been seen with personal watercraft and in 2012, 86 had been registered in Morfa Bychan beach compared with 168 in 2011.

It was added that the Service had contacted every customer again this year but the response had been very slow.

It was explained that next year contact would be made electronically rather than by letter in order to reduce costs and to be more effective.

In response to an enquiry, it was noted that work was in the pipeline for marketing the harbour as part of the Council's website. It was added that Corporate Regulations meant that this publicity had to be created as part of the Council's website. However, it was confirmed that discussions were being held in order to try to have a prominent place for the Maritime Services on the Council's website.

7) Budgets

The Maritime and Country Parks Officer guided members through the report dealing with budgets and he made the following main points:-

- it was expected that there would be an underspend of £11,000 in the staffing element of Porthmadog Harbour;
- the above underspend was based on the fact that no full-time staff were employed;
- there was a budget of over £20,000 for general maintenance in terms of the land and the harbour;
- the above budget included an alternative budget of £12,000 and therefore it was not a fair reflection of the situation. An underspend of approximately £9,500 was anticipated on this budget but £8,000 had already been committed for maintenance of moorings and navigation aids;
- there was a need to identify £8,000 for engines for the harbour boat;
- there was a budget of £10,000 for equipment and furniture and it was foreseen that there would be an overspend of £2,500;
- there was a target income of approximately £78,000 for moorings and launching in the harbour. It was expected that there would be an underspend of less than £16,000 in Porthmadog. Considering the alternative budget, the underspend would be £4,000 which would also include the underspend regarding staff;
- the general situation showed that there was a considerable investment in Porthmadog harbour in terms of maintenance and quality;
- in terms of beaches, it was anticipated that costs on the staffing commitment could be recovered. Furthermore, an underspend of £11,000 was expected on land maintenance, an underspend of £2,500 on the costs of vehicles and an overspend of £4,500 on the remainder of beach services;
- the cost of collecting and disposing of refuse from beaches was £140,000 between 1 April and the end of September;
- there was an income target for beaches of nearly £200,000 and the inclement weather affected this greatly;
- any reduction in income was seen as an overspend and consequently savings had to be identified;

- if the target was exceeded, the additional income would be invested back in the Service;
- the scheme of zoning the harbour had been fair and successful;
- launching fees had been reduced from £12 to £10 in anticipation of being able to attract more people to the area.

8. Improvements

It was noted that the pay and display machine in the car park at the rear of the harbour had proved a success with approximately £4,000 being secured for the service's funds. However, an application to install a similar machine in Borth y Gest car park had been refused.

In terms of the beach in Morfa Bychan, control had been established on one access during the winter by closing Lôn Gwydryn. In addition a scheme to demolish the former building and construct new toilets on the beach with the assistance of a grant of £15,000 from the Green Seas Scheme had been completed.

It included solar panels and a new technical sewerage scheme had been constructed as part of the building.

Additionally, an application had been submitted to the relevant authority for the International Blue Flag Award. If the application was successful, then it would be the first time for Morfa Bychan beach to win the award.

As a consequence of the Coastal Path, the dog zone on the beach had been amended and the order would come into force on 1 April. Now, workers would have the right to impose fines on those who failed to comply with the rules.

Furthermore, reference was made to the constant improvement in the standard of bathing waters in Morfa Bychan beach.

9. Staff

Since the Assistant Maritime Officer – Harbours would be retiring in August, it was decided to appoint a harbour assistant for a period of six months in addition to the team which was already in Porthmadog.

It was intended to do this annually in anticipation that the term of employment could be increased in future.

Reference was made to the way that workers had installed 250 large posts in Morfa Bychan beach to protect the sand dunes. The work had been completed in a few days and this was the third part of a three year plan. Already a substantial improvement had been seen in the condition of the dunes.

The officer and members emphasised that the conscientious work of members of staff was greatly appreciated.

Next meeting

It was noted that the next meeting would be held on 9 October, 2013.

The meeting commenced at 5.30pm and concluded at 6.45pm

Pwyllgor Ymgynghorol Harbwr Porthmadog Harbour Consultative Committee

09 Hydref / October 2013

Uned Morwrol a Pharciau Gwledig – Crynodeb o'r eitemau i'w trafod.

Maritime and Country Parks Unit – Summary of items for discussion.

1. Pwyllgorau Ymgynghorol Harbyrau / Harbour Consultative Committees

- Cylch Gorchwyl Pwyllgor Ymgynghorol Harbwr Porthmadog 2014 / Porthmadog Harbour Consultative Committee Terms of Reference 2014
- Cynrychiolaeth Pwyllgor Ymgynghorol Harbwr Porthmadog 2014/ Porthmadog Harbour Consultative Committee Representatives 2014
- Materion Agenda Pwyllgorau Ymgynghorol Harbyrau / Agenda Items for Harbour Consultative Committees

2. Cod Diogelwch Harbyrau / Port Marine Safety Code

- Cod Diogelwch Harbyrau 2012 / 2012 Port Marine Safety Code
(copi wedi ei bostio- copy posted)
- Cod Diogelwch Harbyrau Gwynedd / Gwynedd Harbours Port Marine Safety Code
(copi wedi ei bostio- copy posted)

3. Mordwyo ac Angorfeydd Navigation and Moorings

- Rheolaeth, Rheoliadau a Cofrestru Badau Dŵr Personol a Cwch Pŵer / Personal Watercraft and Powerboat Management, Regulations and Registration
- Cymhorthion Mordwyo / Aids to Navigation
- Bwiau Parth Traethau / Beach Zone Markers
- Cynnal a Chadw Angorfeydd / Mooring Maintenance
- Archwiliadau Tŷ'r Drindod / Trinity House Inspections

4. Ystadegau Morwrol Maritime Unit Statistics

- Ystadegau Angorfeydd Harbwr / Harbour Mooring Statistics
- Ystadegau Harbyrau Eraill / Other Harbour Statistics
- Ystadegau Cyffredinol / General Statistics

5. *Cyllidebau Harbyrau*
Harbour Budgets

- Cyllidebau Terfynnol 2012/13 Final Account
- Targedau Cyllideb Cyfredol 2013/14 Current Budget Targets
- Gwariant ac Incwm Cyfredol at Diwedd Awst / Current Expenditure and Income to end of August
- Ymgynghoriad Ffioedd Angorfeydd 2014 Fees and Charges Consultation

6. *Digwyddiadau*
Events

- Gwobr Traeth / Beach Award
- Ansawdd Dŵr Ymdrochi / Bathing Water Quality
- Gorchymun Rheolaeth Cŵn / Dog Control Order

7. *Goddefiadau a Gwelliannau*
Concessions and Improvements

- Llyfr Cyfeirydd 'Cruising Anglesey' Guide
- Marchnata - Hysbyseb 'PBO' Advertisement-Marketing

8. *Diogelwch Offer Morol / Marine Equipment Security*

- Cynllun Gwarchod Morol / Marine Watch Scheme
(Swyddog Morwrol Harbyrau / Maritime Officer Harbours)

9. *Staff Harbwr / Harbour Staff*

- Trefniadau Gaeaf 2013/14 - Winter Arrangements 2013/14
(Harbwr Feistr / Harbourmaster)
- Rhaglen Waith Cynnal a Chadw Gaeaf / Winter Maintenance Works Programme
(Harbwr Feistr / Harbourmaster)

GWYNEDD COUNCIL

[] HARBOUR CONSULTATIVE COMMITTEE

1. Name

The Committee is called [] Harbour Consultative Committee.

2. Status

2.1 The Committee is established under article 6 of the Porthmadog Harbour Revision Order 1998.

or

The Committee is established under section 102(4) of the Local Government Act 1972.

2.2 The Committee will report to the Council Cabinet. (The Cabinet has the function and responsibility of acting as a harbour authority).

3. Membership

3.1 The membership of the Committee will be:

- Up to four local members from Gwynedd Council.
- The Gwynedd Council Cabinet Member who holds the portfolio for the harbour authority function.
- One member of [] Town Council.
- Up to seven other members to represent the various interests of the users of the harbour.

3.2 The Council Cabinet will appoint Committee members following consultation with the current members of the Committee and users of the harbour.

3.3 The term of membership of the Committee's members will be:

- until the date of the next ordinary local government election
- until the member resigns from the committee
- until the member stops being a councillor or stops representing the interest for which he/she was appointed to the committee to represent
- until the cabinet appoints another member in his/her place (whichever is the shortest).

4. Chairman and Vice-chairman

4.1 In its first meeting after the annual meeting of the Council, the Committee will elect a Chair from amongst its members who are County Councillors to chair its meetings.

4.2 In its first meeting after the annual meeting of the Council, the Committee will elect a Vice-chair from amongst its members who are County Councillors to chair in the absence of the Chair.

- 4.3 For the avoidance of doubt, rule 10(5) or 10(6) of the Council's Procedural Rules (chairing more than one committee; term of office of the chair) do not apply to the Committee.

5. Quorum and Voting

- 5.1 Every member of the Committee will have a vote on any matter appearing before the committee.
- 5.2 The bodies or organisations that represent the interests of the users of the harbour are permitted to send a substitute or delegate to the meetings in the absence of the standing member, and the substitute or delegate will have a vote in the same manner as the standing member.
- 5.3 A quorum for meetings of the Committee will be a quarter of the members with voting rights, which will include at least one county councillor.
- 5.4 Observers from each of the other three harbour consultative committees will be permitted to attend the meetings, but they will not have a vote on any matter appearing before the Committee.

6. Frequency of Meetings

- 6.1 The Committee will normally convene twice a year.
- 6.2 The Chair will have the right to call an extraordinary meeting of the Committee if he/she is of the opinion that a discussion is needed on any matter between the ordinary meetings of the Committee.

7. Terms of Reference

- 7.1 The function of the Committee will be to consider and advise the Cabinet on matters relating to the management, safety and development of the harbour.
- 7.2 The Committee will also consider and advise the Cabinet on any other related matter that is referred to it by the Cabinet for consideration from time to time.
- 7.3 The Cabinet will have a duty to consult with the Committee on any matter which, in the view of the Cabinet, is likely to significantly affect the management, safety or development of the harbour; and the Cabinet will have a duty to consider any advice given to it by the Committee but will not be obliged to act in accordance with the advice given.

8. Order of the meetings

Subject to any provision to the contrary in this Constitution, the Committee's activities will be managed by the Council's procedural rules.

REPORT TO THE CABINET

17 September 2013

Cabinet Member: Cllr John Wynn Jones

Subject: Marine Safety Code

Contact officer: Llyr Jones, Senior Economy and Community Manager

Decision sought

That the Cabinet updates operational arrangements and accountability for the management duties of the County's harbours in accordance with the Marine Safety Code, including undertaking the functions of 'Duty Holder'.

That a standard constitution is adopted by the current Harbour Consultative Committees, as part of the new arrangements.

Local member's views

Not a local matter.

Introduction

In 2012, central government's Department for Transport published a document, 'Port Marine Safety Code', which updated guidelines that were published originally in 2000.

The Code applies to all harbour authorities in the United Kingdom, and establishes the principle of setting a national standard for port marine safety to promote the safety of those who use or work in ports, ships, passengers and the environment. A copy of the Marine Safety Code is included as Appendix 1.

Gwynedd Council is a statutory Harbour Authority, in accordance with the definition of the Code, for Aberdyfi, Barmouth, Porthmadog and Pwllheli harbours. In addition, Porthmadog Harbour has been designated as a Competent Harbour Authority under the Pilotage Act 1987, although this has no bearing on compliance with the Code.

The Safety Code is intended for all Harbour Authorities that have duties and powers in relation to marine safety. Compliance with the Code is not optional, and Harbour Authorities are expected to work to achieve the agreed standard in their operations.

The Code also refers to specific duties, and the Council's arrangements need to be confirmed in light of changes to its constitution last year.

Reasons for recommending the decision

To ensure that the Council's arrangements comply with the requirements of the Port Marine Safety Code.

Relevant considerations

Brief consideration is given to the main aspects of the Code below:

a) Accountability for Marine Safety

The guidelines on accountability are based on the following principles:

- That a Duty Holder, on behalf of the harbour authority, is accountable for managing operations within the harbour
- Harbour authorities should make a published commitment to comply with the Code
- The Code provides the national standard against which the policies, procedures and the performance of harbour authorities can be measured
- Executive and operational responsibilities should be clearly defined
- A 'Designated Person' must be appointed to provide independent quality assurance of the marine safety systems.

The Code insists that every harbour authority holds itself accountable for discharging its duties and powers in line with the standards set. It also notes that the board members of every authority should accept responsibility for ensuring that the authority discharges its duties and powers to such standards. Duties and powers in relation to the safety of marine activity in any harbour have been entrusted to statutory authorities. The board members, collectively and individually, are responsible for the proper implementation of their authority's statutory duties.

The role of the Duty Holder includes:

- Strategic oversight and direction for the harbour's activities, including marine safety
- Responsibility for developing policies, plans, systems and procedures
- Ensuring that assessments and reviews are undertaken
- Ensuring that the harbour authority enforces regulations, and establishes appropriate financial arrangements

Harbour authorities are entitled to appoint a Harbour Master and to authorise pilots and may properly entrust the operation of the harbour to such professional people; but they cannot transfer their responsibility. Board members cannot delegate their accountability because they do not have particular skills. They must maintain strategic oversight and direction of all aspects of the harbour's operation.

It is fundamental to an effective safety management system that every harbour authority prescribes 'Designated Person' duties to provide independent assurance to the 'Duty Holder' that the safety management system is working effectively, and to examine the authority's compliance with the Code.

It is recommended that the Council adopts the following arrangements:

	Functions of the Code	Proposed Arrangements
i	'Duty Holder'	Council Cabinet
ii	'Designated Person'	Independent Harbour Authority (to be appointed by the Department)
iii	'Chief Officer'	Maritime Service Manager
iv	'Harbour Master'	Harbour Masters that have been appointed within the Maritime Service

It is anticipated that an annual report would be submitted to the Cabinet.

b) Documents

Following the publication of the guidelines originally in 2000, the Council commissioned work to assist with preparing the Gwynedd

Harbours Marine Safety Code Plan. Documents were also produced for Aberdyfi, Barmouth, Porthmadog and Pwllheli Harbours. The Victoria Dock Safety Code is contained within the 'Caernarfon Harbour Safety Code'.

The Council, through a written statement in every harbour, confirms that the Safety Code has been prepared, and that individuals who are interested in the Harbour's work are invited to inspect it.

c) Harbour Committees

The Code notes the need for harbour authorities to ensure appropriate consultation arrangements with parties that are involved in or are likely to be affected by systems or procedures to be adopted.

At present, there is an individual Consultative Committee for Aberdyfi, Barmouth, Porthmadog and Pwllheli harbours. The constitution of Porthmadog Harbour Consultative Committee is statutory (incorporated in the Porthmadog Harbour Order 1998), but there does not appear to be a formal constitution for the other committees. Consequently, it is considered that there is an opportunity to update current arrangements by adopting a standard constitution, thereby confirming the purpose and specific fields of work in accordance with the Code. A standard constitution is included as Appendix 2, aimed at reconciling the arrangements of the current Harbour Consultative Committees.

The current Committees meet twice a year. It is recommended that this arrangement continues, and that information about these meetings is incorporated into the annual report to be presented to the Cabinet.

Next steps and timetable

It is recommended that the proposed arrangements are adopted and become operational immediately.

Views of the statutory officers

Chief Executive:

"The proposals to tidy arrangements and establish standard procedures for all the harbours are indeed very welcomed and I recommend them."

Monitoring Officer:

"I have had the opportunity of discussing the requirements of the Safety Code with the department and I support the recommendations in the report. In addition, the new constitution for the Consultative Committees was discussed at a meeting of the committee chairs. As these committees report to the Cabinet it is appropriate that the Cabinet agrees their constitution and I am satisfied that the proposals meet the legislative requirements."

Head of Finance Department:

"The Economy and Community Department have confirmed that there are no physical budgetary implications on this report, and that they can take appropriate actions (ensuring 'independent designated person') within their existing resources".

Appendices

Appendix 1: Marine Safety Code Document (2012)

Appendix 2: Standard Constitution of Gwynedd's Harbour Consultative Committees

Power Vessel Regulations for Gwynedd harbours and coast



1. Every Powerboat or Personal Watercraft user that uses / crosses Gwynedd Council owned, or managed coastal areas, must register the craft with Gwynedd Council. Craft less than 10hp also need to register.
 - 1.1 To obtain registration, a fee shall be paid, and the owner shall confirm valid insurance to a minimum insurance cover of £3 million Third Party.
 - 1.2 The appropriate registration permits must be displayed in a visible position on the port and starboard side of the craft above the waterline - other registration numbers will not be accepted. Craft not displaying the registration permits will not be authorised to launch.
 - 1.3 Access for Powerboats or Personal Watercraft will not be allowed to any of the Council's harbours or beaches if the owner has not registered with Gwynedd Council or if the registration has been withdrawn.
 - 1.4 Launching fees will be payable at all designated launching areas.
2. **Age Requirements:**
 - 2.1 Must be at least 18 years of age to operate a Powerboat or Personal Watercraft.
 - 2.2 Be aged 15 to 17, and possess a R.Y.A. Certificate of Competence for Personal Watercraft, or the RYA Powerboat Level Two Award. The RYA certificate must be available for inspection at all times.
 - 2.3 Be aged 12 to 14, and possess a R.Y.A. Personal Watercraft Certificate of Competence or the RYA Powerboat Level Two Award and operate under direct adult supervision. The definition of "supervision" is such that the adult, as defined in 2.1 above, is present **on board the craft**. The RYA certificate must be available for inspection at all times.
 - 2.4 Under 12 yrs - not permitted to operate a Powerboat or a Personal Watercraft.
3. **Speed Restrictions:**
 - 3.1 A wakeless speed shall be maintained within **50 metres** of another Personal Watercraft, boat, dock, swimmer, skier, angler, fishing equipment, or shoreline.
 - 3.2 Gwynedd Council speed restrictions must be complied with in all designated areas. Where there is no specified speed limit, the maximum speed is **4 KNOTS** within 100 metres of the coastline (from the low water mark) and within all harbours.
 - 3.3 Power craft are not permitted within the Craft Exclusion Zones.
 - 3.4 Power driven vessels are prohibited from entering any beach safety zone unless using a designated launch area at the specified speed limit.
4. Boating under the influence of alcohol, or drugs is illegal.
5. **It is an offence to disturb wildlife.** Vessels navigating coastal waters shall not disturb dolphins, porpoises, sharks or other wildlife.
6. Vehicles are brought onto the launching areas at the owner's own risk and the requirements and directions of Gwynedd Council officers must be adhered to at all times.
7. Navigation of power driven vessels in a responsible manner and with due regard to good seamanship is a requirement. **International Regulations for the Prevention of Collisions at Sea** shall be strictly adhered to at all times.
8. The helmsman of the vessel shall ensure that the approved '**Killcord**' is secured to the engine and is secured in accordance with the manufacturers recommendations. No craft should be under way or making way unless the '**Killcord**' is properly secured. The information symbol indicating that a '**Killcord**' be used correctly at all times **shall be** permanently displayed on the console, or a prominent part of the craft at all times.
9. Water skiing without an independent observer will not be permitted. The towing of inflatable equipment is not permitted within harbour areas, craft exclusion zones, or within 100 metres of the coastline. A minimum of two people shall be onboard towing vessel at all times.
10. Any vessel displaying imitation permits will be reported to the Police immediately.

THE OWNER / USERS LAUNCHING PERMIT WILL BE WITHDRAWN WITH IMMEDIATE EFFECT IF THE NAVIGATOR OF THE CRAFT FAILS TO COMPLY WITH ANY OF THE ABOVE REGULATIONS.



Type of vessel to be registered: Personal Watercraft (Jet Ski) ☐ Powerboat ☐
Customer: New ☐ Existing ☐ Current Registration Number: _____
Is the number still displayed on the vessel? Yes ☐ No ☐, Reason: _____

OWNER'S DETAILS (please use capital letters)

First name: _____ Surname: _____
Address: _____
Post Code: _____
Tel No: _____ Mobile: _____
E-mail: _____

DETAILS OF REGISTERED VESSEL

Vessel type: _____ Vessel name: _____
Main colour: _____ Name of beach/ harbour generally used: _____

REQUIREMENT

I agree to abide by the rules and regulations laid down by Gwynedd Council and certify that the vessel is insured for a minimum sum of £3 million third party.

Signature: _____ Date: _____

NOTE:-

- Please make cheques, for postal applications, payable to **GWYNEDD COUNCIL** and return with this completed form to the attention of:- MARITIME UNIT, GWYNEDD COUNCIL, EMBANKMENT ROAD, PWLLHELI, GWYNEDD, LL53 5AA. In person application are not accepted here but can register at any of the harbour offices or during the summer season at the main beaches.
- **Allow up to 14 days for the application to be processed.**
- **DO NOT** remove the large registration numbers. Smaller re-validation numbers will be provided and will need to be positioned in the appropriate area on the larger permanent registration number.
- Anyone found with imitation permits will be reported to the Police immediately.

FOR OFFICE USE ONLY

Type: Registration only ☐ Annual launching ☐ PW ☐ PC ☐
Permanent vessel no: _____ Reg. / Launching no: _____ Receipt no: _____
Total: £ _____ ☐Cash ☐Cheque Further details: _____
Processed by: _____ Issued at: _____ Date: _____
(Print name)

Data Protection Act

Gwynedd Council is the data controller for the purposes of the above Act. The information provided on this form will be used for harbour data purposes. It can be disclosed to other departments within the Council and other relevant agencies in accordance with the Council's registration under the Act.

- INCOMPLETE OR ILLEGIBLE FORMS WILL NOT BE PROCESSED -

Uned Morwrol a Pharciau Gwledig / Maritime and Country Parks Unit
Cyfanswm wedi Cofrestru Cychod Pŵer - Total number of Powerboat Registrations

<i>Blwyddyn Year</i>	<i>Harbwr Aberdyfi</i>	<i>Harbwr Abermaw</i>	<i>Harbwr Porthmadog</i>	<i>Harbwr Pwllheli</i>	<i>Morfa Bychan</i>	<i>Traethau Gwynedd</i>	<i>Swyddfa Office</i>	<i>Cyfanswm Total</i>
2005	82	125	120	239	56	184 Abersoch	137	943
2006	80	121	58	199	80	187 Abersoch	332	1057
2007	45	111	39	183	46	102 Abersoch 8 Machroes 40 Trefor	617	1191
2008	37 Harbwr 3 Tywyn	92	30	147	25	65 Abersoch a Machroes 18 Trefor	659	1076
2009	47 Harbwr 1 Tywyn	81 Abermaw 24 Caerddaniel	26	123	30	95 Abersoch 15 Machroes 29 Trefor	702	1173
2010	37 Harbwr 0 Tywyn	112 Abermaw 16 Caerddaniel	28	160	32	110 Abersoch 17 Machroes 90 Warren 18 Trefor 17 Nefyn 38 Morfa Nefyn	714	1389
2011	25 Harbwr 1 Tywyn	63 Abermaw 10 Caerddaniel	24	150	29	62 Abersoch 12 Machroes 12 Warren 31 Trefor 7 Nefyn 45 Morfa Nefyn	701	1172
2012	23 Harbwr 4 Tywyn	48 Abermaw 18 Caerddaniel	23	23	8	70 Abersoch 4 Machroes 13 Trefor 14 Nefyn 25 Morfa Nefyn	604	877
2013	27 Harbwr 9 Tywyn	54 Abermaw 11 Caerddaniel	22	16 Harbwr 60 Hafan	22	92 Abersoch 14 Machroes 22 Trefor 17 Nefyn 24 Morfa Nefyn 38 Aberdaron	553	981

Uned Morwrol a Pharciau Gwledig / Maritime and Country Parks Unit
Cyfanswm wedi Cofrestru Badau Dwr Personol - Total number of Personal Watercraft Registrations

<i>Blwyddyn Year</i>	<i>Harbwr Aberdyfi</i>	<i>Harbwr Abermaw</i>	<i>Harbwr Porthmadog</i>	<i>Harbwr Pwllheli</i>	<i>Morfa Bychan</i>	<i>Traethau Gwynedd</i>	<i>Swyddfa Office</i>	<i>Cyfanswm Total</i>
2005	56	153	416	162	-	-	408	1195
2006	51	148	136	108	230	136 Abersoch	399	1208
2007	31	111	66	79	175	90 Abersoch 11 Machroes 6 Trefor	471	1040
2008	32	79	46	68	150	91 Abersoch a Machroes 2 Trefor	403	871
2009	27 Aberdyfi 3 Tywyn	69 Abermaw 18 Caerddaniel	45	51	185	107 Abersoch 8 Machroes	374	892
2010	27 Aberdyfi	83 Abermaw 17 Caerddaniel	39	63	201	99 Abersoch 3 Machroes 22 Warren 1 Trefor 1 Nefyn 9 Morfa Nefyn	400	965
2011	23 Aberdyfi	40 Abermaw 7 Caerddaniel	51	65	168	71 Abersoch 3 Machroes 9 Warren 3 Nefyn 8 Morfa Nefyn	382	830
2012	9 Aberdyfi	37 Abermaw 7 Caerddaniel	25	7	85	53 Abersoch 2 Machroes 6 Morfa Nefyn 3 Nefyn 1 Trefor	390	625
2013	16 Aberdyfi 10 Tywyn	55 Abermaw 6 Caerddaniel	36	2	129	85 Abersoch 4 Machroes 6 Morfa Nefyn 8 Nefyn 2 Trefor 4 Aberdaron	308	671

Uned Morwrol a Pharciau Gwledig

Ystadegau Cychod Pŵer v's Cychod Hwyllo a Rhestr Aros - Powerboats v's Sailing Boats and Waiting List

<i>Harbwr/Marina</i>	<i>Cyfanswm Nifer Angorfeydd</i>	<i>Cyfanswm Cychod ar Angorfeydd</i>	<i>Nifer Cychod Pŵer</i>	<i>Nifer Cychod Hwyllo</i>	<i>Canran (%) Pŵer V's hwyllo</i>
Harbwr Aberdyfi 11	120	95	53	42	55.8% Pŵer 44.2% Hwyllo
Harbwr Aberdyfi 12	120	86	54	32	62.79% Pŵer 37.21% Hwyllo
Harbwr Aberdyfi 13	120	80	54	26	67.5% Pŵer 32.5% Hwyllo
Harbwr Abermaw 11	140	94	53	41	56.4% Pŵer 43.6% Hwyllo
Harbwr Abermaw 12	140	91	57	34	62.64% Pŵer 37.36% Hwyllo
Harbwr Abermaw 13	140	92	30	62	32.6% Pŵer 67.4% Hwyllo
Harbwr Porthmadog 11	238	173	66	107	38.2% Pŵer 61.8% Hwyllo
Harbwr Porthmadog 12	238	164	57	107	34.76% Pŵer 65.24% Hwyllo
Harbwr Porthmadog 13	238	162	103	59	63.6% Pŵer 36.4% Hwyllo
Harbwr Pwllheli 11	181	121	36	85	29.8% Pŵer 70.2% Hwyllo
Harbwr Pwllheli 12	126	90	33	57	36.67% Pŵer 63.33% Hwyllo
Harbwr Pwllheli 13	114	87	39	48	44.8% Pŵer 55.2% Hwyllo

Hafan Pwllheli 11	410	363	192	171	53% Pwer 47% Hwyllo
Hafan Pwllheli 12	410	339	174	165	51.33% Pwer 48.67% Hwyllo
Hafan Pwllheli 13	410	302	153	149	50.66% Pwer 49.34% Hwyllo
Doc Fictoria 11	48	48	17	31	35.4% Pwer 64.6% Hwyllo
Doc Fictoria 12	100	97	39	58	40.21% Pwer 59.79% Hwyllo
Doc Fictoria 13	100	100	37	63	37% Pwer 63% Hwyllo
Cyfanswm 11	1173	894	417	477	46.6% Pwer 53.4% Hwyllo
Cyfanswm 12	1134	867	414	453	47.75% Pwer 52.25% Hwyllo
Cyfanswm 13	1122	823	416	407	50.5% Pwer 49.5% Hwyllo
Rhestr Diddordeb Hafan 12	410	124	87	37	70.2% Pwer 29.8% Hwyllo
Rhestr Diddordeb Hafan 13	410	76	54	22	71.1% Pwer 28.9% Hwyllo
Rhestr Diddordeb Doc Fic 12	100	106	33	73	31.1% Pwer 68.9% Hwyllo
Rhestr Diddordeb Doc Fic 13	100	113	38	75	33.62% Pwer 66.37% Hwyllo

HARBWR PORTHMADOG HARBOUR

Blwyddyn / Year : 2013

<i>Enw Cwch/ Name of Boat</i>	<i>Hyd y Cwch/ Overall Length</i>	<i>Dyfnder y Cwch/ Draught</i>	<i>Cwch Pwer neu Hwyllo/ Power Boat or Sailing</i>	<i>Lleol neu Eraill/Local or Other</i>
Various Boats MBY				Lleol/ Local
Adventure	8.40	1.00	Hwyllo/ Sailing	Eraill/ Other
Alexis	7.62	0.60	Hwyllo/ Sailing	Lleol/ Local
Alizes	12.31	1.00	Pwer/ Power	Eraill/ Other
Amicitia	9.00	0.91	Hwyllo/ Sailing	Lleol/ Local
Arran 16	4.88	0.30	Pwer/ Power	Lleol/ Local
Auriga	8.53	1.09	Hwyllo/ Sailing	Eraill/ Other
Avon 3.1	3.60	0.30	Pwer/ Power	Eraill/ Other
Azadi	7.92	1.09	Hwyllo/ Sailing	Eraill/ Other
Barj III	9.50	1.13	Hwyllo/ Sailing	Eraill/ Other
Beau Diddlie	7.00	1.00	Pwer/ Power	Lleol/ Local
Blazer	4.57	0.45	Pwer/ Power	Lleol/ Local
Blue Enya	8.40	1.00	Pwer/ Power	Eraill/ Other
Boston Belle	9.14	1.40	Hwyllo/ Sailing	Eraill/ Other
Branwen	8.71	1.17	Hwyllo/ Sailing	Lleol/ Local
Buccaneer	5.79	0.50	Pwer/ Power	Lleol/ Local
Buggane	7.92	1.00	Hwyllo/ Sailing	Lleol/ Local
Buster	5.05	0.25	Pwer/ Power	Lleol/ Local
Celtic Morn	9.45	0.80	Hwyllo/ Sailing	Eraill/ Other
Challenger	8.43	1.10	Hwyllo/ Sailing	Lleol/ Local
Christine	6.09	0.84	Hwyllo/ Sailing	Eraill/ Other
Copper Cat	10.90	0.90	Hwyllo/ Sailing	Eraill/ Other
Crissida	7.00	1.00	Pwer/ Power	Lleol/ Local
Crosstalk	9.14	1.82	Hwyllo/ Sailing	Eraill/ Other
Crwydr	10.77	1.19	Hwyllo/ Sailing	Lleol/ Local
Dafila	7.47	0.75	Hwyllo/ Sailing	Eraill/ Other
Dawn Mist	8.53	0.91	Hwyllo/ Sailing	Eraill/ Other
Debydoo	5.18	0.30	Hwyllo/ Sailing	Eraill/ Other
Diablo	7.14	0.85	Pwer/ Power	Lleol/ Local
Dilos	9.45	0.76	Pwer/ Power	Eraill/ Other

Drill 'n' Fill	6.09	0.60	Pwer/ Power	Eraill/ Other
Eileen Kate	9.14	1.00	Hwyllo/ Sailing	Eraill/ Other
Eira Haf	6.15	0.50	Pwer/ Power	Eraill/ Other
Elan T	6.88	0.75	Pwer/ Power	Lleol/ Local
Elizabeth Grace	11.27	1.48	Hwyllo/ Sailing	Eraill/ Other
Ellie May	8.00	1.45	Hwyllo/ Sailing	Eraill/ Other
Eloise	6.10	1.10	Hwyllo/ Sailing	Eraill/ Other
Enigma	10.36	1.18	Hwyllo/ Sailing	Eraill/ Other
Fidelis	7.92	1.00	Hwyllo/ Sailing	Eraill/ Other
Freeranger	10.66	1.12	Hwyllo/ Sailing	Eraill/ Other
Gadabout	7.47	1.20	Hwyllo/ Sailing	Eraill/ Other
Gallant	8.83	1.39	Hwyllo/ Sailing	Eraill/ Other
Great Adventure	9.44	1.00	Hwyllo/ Sailing	Eraill/ Other
Hejira	14.60	1.30	Hwyllo/ Sailing	Eraill/ Other
Hendrix	4.70	0.20	Hwyllo/ Sailing	Eraill/ Other
High Spirits	8.00	0.40	Hwyllo/ Sailing	Eraill/ Other
Highlander	11.00	1.00	Pwer/ Power	Lleol/ Local
Hubbly Bubbly	7.92	1.21	Hwyllo/ Sailing	Eraill/ Other
Hydeaway	9.00	1.00	Pwer/ Power	Eraill/ Other
In the Red	8.53	0.91	Hwyllo/ Sailing	Eraill/ Other
Iris	10.00	1.00	Hwyllo/ Sailing	Eraill/ Other
J J	11.58	0.91	Pwer/ Power	Eraill/ Other
Javelin	8.00	1.20	Hwyllo/ Sailing	Eraill/ Other
Jenida II	8.22	1.15	Hwyllo/ Sailing	Eraill/ Other
Jessicas Day	7.92	1.00	Hwyllo/ Sailing	Eraill/ Other
Jodie	4.87	0.50	Pwer/ Power	Lleol/ Local
Joel I	5.79	0.30	Pwer/ Power	Eraill/ Other
Jubilee	9.62	1.00	Pwer/ Power	Eraill/ Other
Juliette Whiskey	7.92	1.21	Hwyllo/ Sailing	Eraill/ Other
July Morn	10.06	1.30	Hwyllo/ Sailing	Eraill/ Other
Kestrel	7.47	0.76	Hwyllo/ Sailing	Eraill/ Other
Kingfisher	5.18	0.50	Pwer/ Power	Lleol/ Local
La Baleine	10.00	1.20	Hwyllo/ Sailing	Lleol/ Local
La Belle Louise	12.49	1.00	Pwer/ Power	Eraill/ Other
Lady B	9.00	0.90	Pwer/ Power	Eraill/ Other
Lady Jean	9.14	1.45	Hwyllo/ Sailing	Eraill/ Other
Lady Mactaff	6.00	0.75	Pwer/ Power	Lleol/ Local
Latest Trick	15.24	1.27	Pwer/ Power	Eraill/ Other
Layabout	8.23	1.15	Hwyllo/ Sailing	Eraill/ Other
Liberty	9.45	1.00	Hwyllo/ Sailing	Lleol/ Local
Lili Mon	9.44	0.70	Hwyllo/ Sailing	Lleol/ Local
Lucy Lou	7.00	1.00	Pwer/ Power	Eraill/ Other

Maggie May	8.22	1.12	Hwyllo/ Sailing	Eraill/ Other
Magic Mum Mum	6.15	0.30	Pwer/ Power	Lleol/ Local
Marlin	6.95	0.50	Pwer/ Power	Eraill/ Other
ME Julie	4.65	0.60	Pwer/ Power	Eraill/ Other
Merlin	7.62	1.21	Hwyllo/ Sailing	Eraill/ Other
Midnight	8.20	1.07	Hwyllo/ Sailing	Eraill/ Other
Mighty Flynn	7.62	0.30	Pwer/ Power	Eraill/ Other
Mistral	9.44	1.00	Hwyllo/ Sailing	Eraill/ Other
Misty Blue	5.79	0.50	Pwer/ Power	Lleol/ Local
Moonbeam	9.80	0.84	Hwyllo/ Sailing	Eraill/ Other
Moonfleet	8.53	1.00	Hwyllo/ Sailing	Eraill/ Other
Moonshadow	7.92	0.91	Hwyllo/ Sailing	Eraill/ Other
Morgana	10.25	1.25	Hwyllo/ Sailing	Eraill/ Other
Morne Fortune II	10.50	1.10	Hwyllo/ Sailing	Lleol/ Local
Morning Glory	8.80	1.00	Hwyllo/ Sailing	Eraill/ Other
Morwen	5.40	0.30	Pwer/ Power	Lleol/ Local
Neried	6.00	0.70	Hwyllo/ Sailing	Eraill/ Other
Night Owl	5.78	0.91	Hwyllo/ Sailing	Eraill/ Other
Number One	18.89	1.13	Hwyllo/ Sailing	Eraill/ Other
Ocean Warrior	10.96	1.80	Hwyllo/ Sailing	Eraill/ Other
Ocqueteau 715	7.31	0.60	Pwer/ Power	Lleol/ Local
Oisin	12.50	2.00	Hwyllo/ Sailing	Eraill/ Other
Onaway	8.00	1.20	Hwyllo/ Sailing	Eraill/ Other
O'r Diwedd	5.05	0.30	Pwer/ Power	Lleol/ Local
Our Jess	10.97	1.21	Pwer/ Power	Eraill/ Other
Panjos	6.40	0.70	Hwyllo/ Sailing	Eraill/ Other
Pegasus	12.80	1.11	Pwer/ Power	Eraill/ Other
Pendragon of Arun	9.50	0.80	Hwyllo/ Sailing	Eraill/ Other
Popeye	3.85	0.30	Pwer/ Power	Eraill/ Other
Puffin	5.00	0.30	Hwyllo/ Sailing	Lleol/ Local
Quick Quack	4.65	0.60	Pwer/ Power	Eraill/ Other
Ragtime	10.05	1.70	Hwyllo/ Sailing	Lleol/ Local
Rag-Time	10.36	1.12	Hwyllo/ Sailing	Eraill/ Other
Rampart	5.66	0.60	Pwer/ Power	Lleol/ Local
Raven	4.50	0.37	Hwyllo/ Sailing	Lleol/ Local
Ravioli 3	8.53	1.20	Hwyllo/ Sailing	Eraill/ Other
Realaty	7.00	1.20	Hwyllo/ Sailing	Eraill/ Other
Reckless	9.44	1.12	Hwyllo/ Sailing	Eraill/ Other
Rhapsody	8.65	1.12	Hwyllo/ Sailing	Eraill/ Other
Royal Flush	9.07	1.09	Hwyllo/ Sailing	Eraill/ Other
Sacha	11.50	1.60	Hwyllo/ Sailing	Eraill/ Other
Samui	10.50	1.00	Pwer/ Power	Eraill/ Other

Sarah Louise	7.00	0.78	Hwyllo/ Sailing	Eraill/ Other
Schnapps	10.66	0.60	Hwyllo/ Sailing	Eraill/ Other
Scorpio	9.75	1.80	Hwyllo/ Sailing	Eraill/ Other
Sea Ray Signature	7.01	0.57	Pwer/ Power	Eraill/ Other
Sea Spray	5.18	0.30	Pwer/ Power	Lleol/ Local
Sealord	6.09	0.91	Pwer/ Power	Eraill/ Other
Searay	5.48	0.50	Pwer/ Power	Lleol/ Local
Searay 27.6	8.40	1.00	Pwer/ Power	Lleol/ Local
Searay 32.6	9.93	1.00	Pwer/ Power	Eraill/ Other
Seascape	8.67	1.12	Hwyllo/ Sailing	Eraill/ Other
Secret Squirrel	8.22	0.78	Hwyllo/ Sailing	Eraill/ Other
Senga II	6.09	0.61	Pwer/ Power	Eraill/ Other
Seren Wen	5.48	0.60	Pwer/ Power	Lleol/ Local
Shala	7.31	0.91	Hwyllo/ Sailing	Eraill/ Other
Sheena	10.54	1.40	Hwyllo/ Sailing	Eraill/ Other
Shezela	6.50	0.60	Hwyllo/ Sailing	Lleol/ Local
Sianne	9.00	1.00	Hwyllo/ Sailing	Eraill/ Other
Silver Flame	8.83	0.91	Hwyllo/ Sailing	Eraill/ Other
Sir Eustace	7.92	0.91	Hwyllo/ Sailing	Eraill/ Other
Skean Dhu	5.90	0.75	Pwer/ Power	Eraill/ Other
Skipsey	8.83	0.91	Hwyllo/ Sailing	Eraill/ Other
Skramm	7.92	1.00	Hwyllo/ Sailing	Eraill/ Other
Southern Comfort	5.18	0.69	Pwer/ Power	Lleol/ Local
St Elmo	8.53	1.09	Hwyllo/ Sailing	Eraill/ Other
Steady Aim	8.38	1.07	Hwyllo/ Sailing	Eraill/ Other
Sumanda	8.53	1.52	Hwyllo/ Sailing	Lleol/ Local
Suntela V	5.00	0.60	Pwer/ Power	Lleol/ Local
Sweet Future	7.62	1.70	Hwyllo/ Sailing	Eraill/ Other
Tajo	5.80	0.70	Pwer/ Power	Lleol/ Local
Tardis	11.00	0.50	Hwyllo/ Sailing	Eraill/ Other
Tarka	5.18	0.50	Pwer/ Power	Eraill/ Other
Thor's Son	7.31	0.91	Pwer/ Power	Eraill/ Other
Treasure	6.90	1.19	Hwyllo/ Sailing	Eraill/ Other
Tryst II	10.60	1.20	Hwyllo/ Sailing	Lleol/ Local
Tukela	9.01	1.20	Hwyllo/ Sailing	Eraill/ Other
Tuliaan	7.62	1.20	Hwyllo/ Sailing	Eraill/ Other
Twingo	5.35	0.50	Pwer/ Power	Eraill/ Other
Two's Company	8.00	1.00	Hwyllo/ Sailing	Eraill/ Other
Viking Peter	7.85	0.30	Hwyllo/ Sailing	Eraill/ Other
Voyager	8.83	0.76	Hwyllo/ Sailing	Eraill/ Other
Waka Tiki	9.44	1.10	Hwyllo/ Sailing	Eraill/ Other
Watchout	5.79	0.70	Hwyllo/ Sailing	Eraill/ Other

Whispers	10.36	1.15	Hwyllo/ Sailing	Eraill/ Other
Wild Bird	13.40	2.20	Hwyllo/ Sailing	Eraill/ Other
Woodpecker	7.62	0.91	Hwyllo/ Sailing	Lleol/ Local
Worzel	5.97	0.48	Pwer/ Power	Eraill/ Other
Yello	4.26	0.30	Pwer/ Power	Lleol/ Local
Zanadu	5.80	0.66	Pwer/ Power	Lleol/ Local
<i>Cyfanswm/ Total</i>	<i>1311.37</i>	<i>148.32</i>		
<i>Cyfartaledd/ Average</i>	<i>8.09</i>	<i>0.92</i>		
<i>Nifer o Gychod/ Number of</i>	<i>162</i>			

Uned Morwrol / Maritime Unit
Ystadegau angorfeydd – Mooring statistics

<i>Harbwr Harbour</i>	<i>Nifer o Angorfeydd Available no of moorings</i>	<i>Preswylydd Occupancy</i>	<i>Preswyl yng Ngwynedd Residing in Gwynedd</i>	<i>Eraill Others</i>
<i>Aberdyfi 2005</i>	<i>120</i>	<i>113 (94.1%)</i>	<i>50 (44.0%)</i>	<i>63 (56.0%)</i>
<i>Aberdyfi 2006</i>	<i>120</i>	<i>108 (90.0%)</i>	<i>47 (43.5%)</i>	<i>61 (56.5%)</i>
<i>Aberdyfi 2007</i>	<i>120</i>	<i>100 (83.3%)</i>	<i>40 (40%)</i>	<i>60 (60%)</i>
<i>Aberdyfi 2008</i>	<i>120</i>	<i>102 (85.0%)</i>	<i>39 (38.0%)</i>	<i>63 (62.0%)</i>
<i>Aberdyfi 2009</i>	<i>120</i>	<i>102 (85%)</i>	<i>49 (48%)</i>	<i>53 (52%)</i>
<i>Aberdyfi 2010</i>	<i>120</i>	<i>97 (80.8%)</i>	<i>43 (44.4%)</i>	<i>54 (55.6%)</i>
<i>Aberdyfi 2011</i>	<i>120</i>	<i>95 (79.2%)</i>	<i>45 (47.4%)</i>	<i>50 (52.6%)</i>
<i>Aberdyfi 2012</i>	<i>120</i>	<i>86 (71.7%)</i>	<i>37 (43.02%)</i>	<i>49 (56.98%)</i>
<i>Aberdyfi 2013</i>	<i>120</i>	<i>80 (66.7%)</i>	<i>40 (33.3%)</i>	<i>40 (33.3%)</i>
<i>Abermaw 2005</i>	<i>140</i>	<i>115 (82.0%)</i>	<i>57 (49.5%)</i>	<i>58 (50.5%)</i>
<i>Abermaw 2006</i>	<i>140</i>	<i>116 (82.9%)</i>	<i>57 (49.1%)</i>	<i>59 (50.9%)</i>
<i>Abermaw 2007</i>	<i>140</i>	<i>113 (80.7%)</i>	<i>44 (38.9%)</i>	<i>69 (53.1%)</i>
<i>Abermaw 2008</i>	<i>140</i>	<i>104 (74.3%)</i>	<i>49 (47.0%)</i>	<i>55 (53.0%)</i>
<i>Abermaw 2009</i>	<i>140</i>	<i>100 (71%)</i>	<i>57 (57%)</i>	<i>43 (43%)</i>
<i>Abermaw 2010</i>	<i>140</i>	<i>99 (70.7%)</i>	<i>57 (57.6%)</i>	<i>42 (42.4%)</i>
<i>Abermaw 2011</i>	<i>140</i>	<i>94 (67.1%)</i>	<i>57 (60.6%)</i>	<i>37 (39.4%)</i>
<i>Abermaw 2012</i>	<i>140</i>	<i>91 (65%)</i>	<i>55 (60.4%)</i>	<i>36 39.6%)</i>
<i>Abermaw 2013</i>	<i>140</i>	<i>92 (65.7%)</i>	<i>55 (39.3%)</i>	<i>37 (26.4%)</i>
<i>Porthmadog 2005</i>	<i>273</i>	<i>220 (80.0%)</i>	<i>53 (24%)</i>	<i>167 (75.9%)</i>
<i>Porthmadog 2006</i>	<i>273</i>	<i>204 (74.7%)</i>	<i>63 (30.9%)</i>	<i>141 (69.1%)</i>
<i>Porthmadog 2007</i>	<i>273</i>	<i>208 (76.2%)</i>	<i>73 (35.1%)</i>	<i>135 (64.9%)</i>
<i>Porthmadog 2008</i>	<i>273</i>	<i>195 (71.4%)</i>	<i>53 (27.0%)</i>	<i>143 (73%)</i>
<i>Porthmadog 2009</i>	<i>238</i>	<i>180 (75%)</i>	<i>47 (26%)</i>	<i>133 (74%)</i>
<i>Porthmadog 2010</i>	<i>238</i>	<i>177 (74.36%)</i>	<i>56 (31.6%)</i>	<i>121 (68.4%)</i>
<i>Porthmadog 2011</i>	<i>238</i>	<i>173 (72.7%)</i>	<i>123 (71.1%)</i>	<i>50 (28.9%)</i>
<i>Porthmadog 2012</i>	<i>238</i>	<i>164 (72.7%)</i>	<i>38 (23.2%)</i>	<i>126 (76.8%)</i>
<i>Porthmadog 2013</i>	<i>238</i>	<i>162 (68.1%)</i>	<i>45 (18.9%)</i>	<i>117 (49.2%)</i>

<i>Pwllheli 2005</i>	175	173 (99.0%)	66 (38%) TBC	107 (62.0%) TBC
<i>Pwllheli 2006</i>	181	169 (93.4%)	75 (44.4%)	94 (55.6%)
<i>Pwllheli 2007</i>	181	163 (90.05%)	69 (42.3%)	94 (57.7%)
<i>Pwllheli 2008</i>	181	148 (81.7%)	74 (50.0%)	74 (50.0%)
<i>Pwllheli 2009</i>	181	151 (83%)	73 (48%)	78 (52%)
<i>Pwllheli 2010</i>	181	140 (77.4%)	73 (52.1%)	67 (47.9%)
<i>Pwllheli 2011</i>	181	121 (66.9%)	62 (51.2%)	59 (48.8%)
<i>Pwllheli 2012</i>	121	90 (74.4%)	31 (34.4%)	59 (65.6%)
<i>Pwllheli 2013</i>	114	84 (73.68%)	59 (70.24%)	25(29.76%)
<i>Hafan 2005</i>	411	411 (100%)	121 (29.5%)	290 (70.5%)
<i>Hafan 2006</i>	412	412 (100%)	121 (29.5%)	291 (70.5%)
<i>Hafan 2007</i>	411	411 (100%)	125 (30%)	286 (70%)
<i>Hafan 2008</i>	410	410 (100%)	116 (28.0%)	294 (72.0%)
<i>Hafan 2009</i>	410	407 (99%)	107 (26%)	300 (74%)
<i>Hafan 2010</i>	410	408 (99%)	105 (26%)	303 (74%)
<i>Hafan 2011</i>	410	363 (88.5%)	78 (21.5%)	285 (78.5%)
<i>Hafan 2012</i>	410	339 (82.68%)	75 (22.1%)	264 (77.9%)
<i>Hafan 2013</i>	410	302 (73.66 %)	68 (22.52%)	234 (77.48%)
<i>Doc Fictoria 2005</i>	49	49 (100%)	14 (28.6%)	35 (71.4%)
<i>Doc Fictoria 2006</i>	49	49 (100%)	14 (28.6%)	35 (71.4%)
<i>Doc Fictoria 2007</i>	49	49 (100%)	15 (30.6%)	34 (69.4%)
<i>Doc Fictoria 2008</i>	49	49 (100%)	17 (35.0%)	32 (65.0%)
<i>Doc Fictoria 2009</i>	49	49 (100%)	19 (39%)	30 (61%)
<i>Doc Fictoria 2010</i>	48	48 (100%)	18 (37.5%)	30 (62.5%)
<i>Doc Fictoria 2011</i>	48	48 (100%)	17 (35%)	31 (64.6%)
<i>Doc Fictoria 2012</i>	100	97 (97%)	32 (33%)	65 (67%)
<i>Doc Fictoria 2013</i>	100	100 (100%)	27 (27%)	73 (73%)

<i>Cyfanswm/Totals 2005</i>	<i>1168</i>	<i>1057</i>	<i>335</i>	<i>722</i>
<i>Cyfanswm/Totals 2006</i>	<i>1175</i>	<i>1053</i>	<i>374</i>	<i>679</i>
<i>Cyfanswm/ Totals 2007</i>	<i>1174</i>	<i>1044</i>	<i>366</i>	<i>678</i>
<i>Cyfanswm/ Totals 2008</i>	<i>1173</i>	<i>1008</i>	<i>348</i>	<i>661</i>
<i>Cyfanswm/ Totals 2009</i>	<i>1138</i>	<i>989</i>	<i>352</i>	<i>637</i>
<i>Cyfanswm/ Totals 2010</i>	<i>1137</i>	<i>969</i>	<i>352</i>	<i>617</i>
<i>Cyfanswm/ Totals 2011</i>	<i>1137</i>	<i>894</i>	<i>309</i>	<i>585</i>
<i>Cyfanswm/ Totals 2012</i>	<i>1129</i>	<i>867</i>	<i>268</i>	<i>599</i>
<i>Cyfanswm/ Totals 2013</i>	<i>1122</i>	<i>820</i>	<i>294</i>	<i>526</i>
<i>Canran/Percentages 2005</i>	<i>100%</i>	<i>90.5%</i>	<i>31.7%</i>	<i>68.3%</i>
<i>Canran/Percentages 2006</i>	<i>100%</i>	<i>89.6%</i>	<i>35.5%</i>	<i>64.5%</i>
<i>Canran/ Percentages 2007</i>	<i>100%</i>	<i>88.9%</i>	<i>35.1%</i>	<i>64.9%</i>
<i>Canran/ Percentages 2008</i>	<i>100%</i>	<i>86%</i>	<i>34.5%</i>	<i>65.5%</i>
<i>Canran/ Percentages 2009</i>	<i>100%</i>	<i>84%</i>	<i>36%</i>	<i>64%</i>
<i>Canran/ Percentages 2010</i>	<i>100%</i>	<i>78.6%</i>	<i>36.3%</i>	<i>63.7%</i>
<i>Canran/ Percentages 2011</i>	<i>100%</i>	<i>76.8%</i>	<i>34.6%</i>	<i>65.4%</i>
<i>Canran/ Percentages 2012</i>	<i>100%</i>	<i>76.8%</i>	<i>30.9%</i>	<i>69.1%</i>
<i>Canran/ Percentages 2013</i>	<i>100%</i>	<i>73.1%</i>	<i>35.9%</i>	<i>64.1%</i>

CYMHARIAETH O YSTADEGAU CYCHOD YM MHOB HARBWR 2013

COMPARISON OF BOAT STATISTICS AT EACH HARBOUR 2013

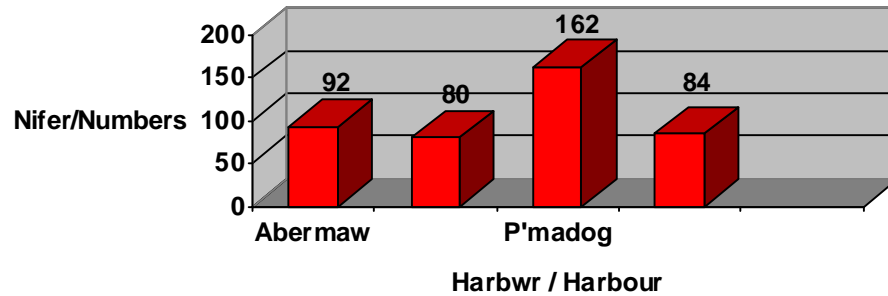


Harbwr Harbour	Nifer o Gychod Number of Boats	Cyfanswm Hydoedd Total Overall Length	Cyfartaledd Hyd Average Length	Cyfanswm Dyfnder Total Draught	Cyfartaledd Dyfnder Average Draught
Abermaw	92	696.16	7.57	83.82	0.91
Aberdyfi	80	532.01	6.65	62.62	0.78
Porthmadog	162	1311.37	8.09	148.32	0.92
Pwllheli	84	608.59	7.25	71.53	0.85
Cyfansymiau holl harbrau Totals of all harbours	418	3143.35	29.56	366.29	3.46
Cyfartaleddau holl harbrau Averages of all harbours	104.50	785.84	7.39	91.57	0.87

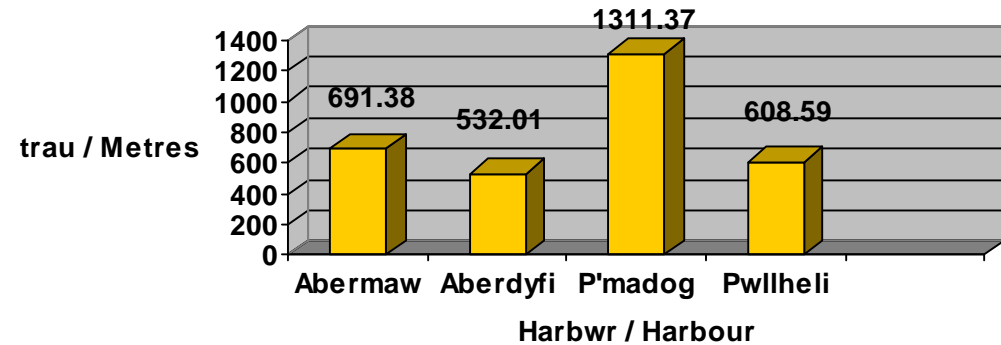
Darlun o ystadegau cychod ym mhob harbwr.

Analysis of boat statistics at each harbour.

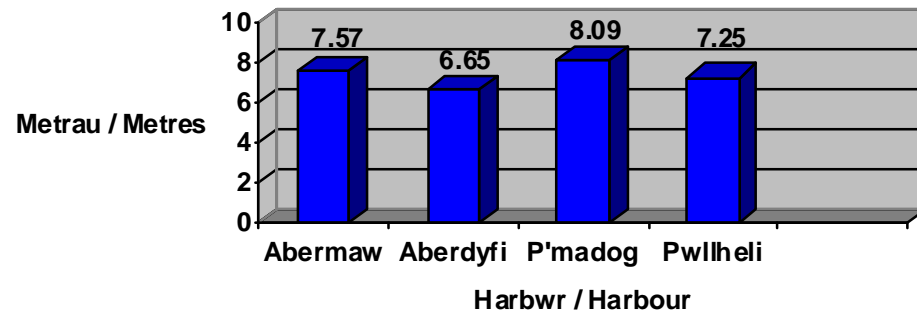
Nifer o Gychod / Number of Boats



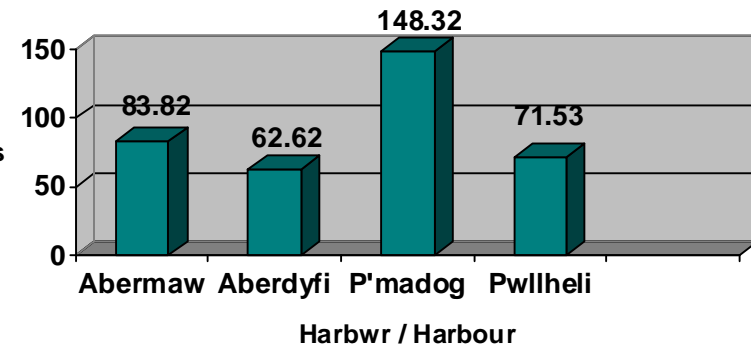
Cyfanswm Hyd / Total LOA



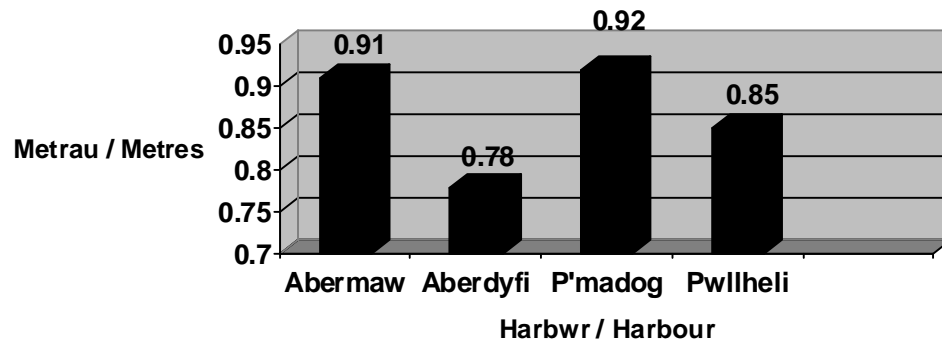
Cyfartaledd Hyd / Average LOA



Cyfanswm Dyfnder / Total Draught



Cyfartaledd Dyfnder / Average Draught

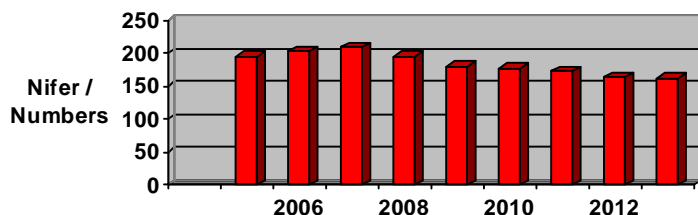


HARBWR PORTHMADOG HARBOUR

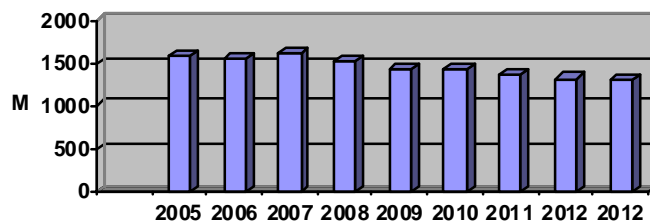
Cymhariaeth o Ystadegau Cychod Comparison of Boat Statistics

	2005	2006	2007	2008	2009	2010	2011	2012	2013
Nifer o Gychod / Number of Boats	196	204	209	195	180	177	173	164	162
Cyfanswm Hydoedd / Total Overall Length	1579	1550	1603	1528	1417.3 7	1426.2 9	1371.8	1315.05	1311.37
Cyfartaledd Hyd / Average Length	8.05	7.60	7.67	7.84	7.87	8.06	7.93	8.02	8.09
Cyfanswm Dyfnder / Total Draught	172.3	173.65	186.32	185.38	171.55	166.45	159.44	150.42	148.32
Cyfartaledd Dyfnder / Average Draught	0.88	0.85	0.89	0.95	0.95	.94	0.92	0.92	0.92

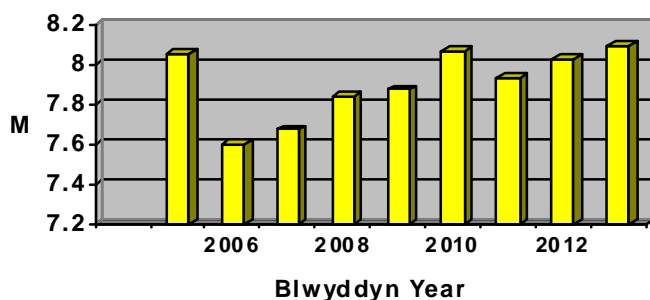
Nifer o Gychod / Number of Boats



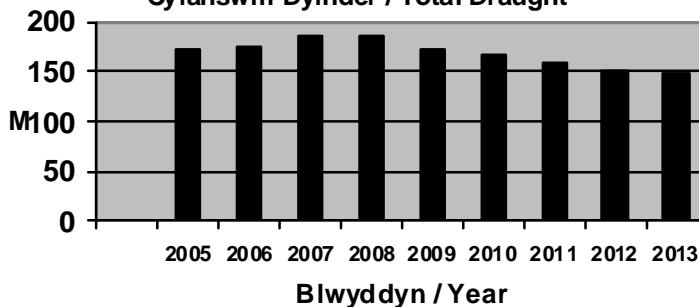
Cyfanswm Hydoedd / Total Length



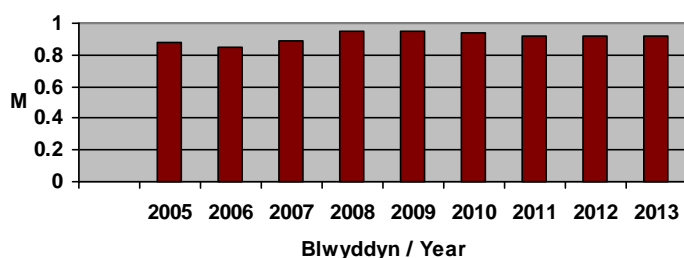
Cyfartaledd Hyd / Average Length



Cyfanswm Dyfnder / Total Draught



Cyfartaledd Dyfnder / Average Draught



Economi a Chymuned

MARITIME AND COUNTRY PARKS UNIT

		Budget 2013-14				
HARBOURS		Pwllheli DG52	Porthmadog DG53	Abermaw DG54	Aberdyfi DG55	Total
	Reference	£	£	£	£	£
Staff						
Salaries	DG**0130	23,620	32,810	39,600	39,600	135,630
National Insurance	DG**0230	1,610	1,710	3,060	2,440	8,820
Superannuation	DG**0330	5,370	7,450	3,630	8,990	25,440
Additional Pension	DG**0601	0	0	550	0	550
Professional Costs	DG**0709	50	100	50	50	250
Telephone Allowance	DG**0731	330	330	330	330	1,320
Insurance	DG**0990	750	750	580	540	2,620
		31,730	43,150	47,800	51,950	174,630
Property						
Maintenance (Property Unit)	DG**10**	5,560	5,250	5,020	4,310	20,140
Maintenance (Maritime)	DG**12**	0	12,820	0	13,900	26,720
Ground Maintenance	DG**14**	4,650	5,620	1,920	2,030	14,220
Electricity	DG**1510	2,930	1,280	1,760	1,200	7,170
Crown Lease	DG**1612	4,330	0	0	0	4,330
Rates	DG**1710	11,210	3,340	1,870	110	16,530
Water	DG**173*	690	210	1,010	330	2,240
Insurance	DG**1780	1,340	680	940	330	3,290
Refuse Collection	DG**1845	580	840	530	400	2,350
Cleaning on Contract	DG**1880	2,340	0	0	0	2,340
		33,630	30,040	13,050	22,610	99,330
Transport						
Boat Costs	DG**21**	620	620	620	600	2,460
Car Allowance	DG**2710	60	60	260	130	510
		680	680	880	730	2,970
Goods and Services						
Tools and Equipment	DG**31**	3,880	4,410	4,110	6,070	18,470
Publications	DG**3250	0	0	3,000	0	3,000
Clothing	DG**38**	570	570	390	390	1,920
Office Goods	DG**3939	390	520	390	370	1,670
Sub Contractors-Buoyage	DG**4145	1,980	3,550	1,310	0	6,840
Postage	DG**4201	100	100	100	100	400
Telephone Allowance	DG**4210	200	620	600	630	2,050
Mobile Telephone	DG**4220	100	100	100	100	400
Broad Band Charges	DG**4240	0	0	0	680	680
VHF License	DG**4263	150	150	150	150	600
Insurance-Loss of Income	DG**4852	30	30	10	10	80
Insurance	DG**4890	430	430	420	420	1,700
		7,830	10,480	10,580	8,920	2,600
Central Services						
Central Recharges	DG**6***	6,220	7,590	8,580	11,080	33,470
		6,220	7,590	8,580	11,080	33,470
Capital Charges						
Depreciation	DG**6801	7,160	3,060	1,230	2,550	14,000
		7,160	3,060	1,230	2,550	14,000
		87,250	95,000	82,120	97,840	327,000
Income						
Tide Tables	DG**7890	0	0	(1,900)	0	(1,900)
Red Diesel	DG**7983	0	(390)	(1,410)	0	(1,800)
Electricity Recharges	DG**7994	0	0	(50)	0	(50)
Annual Moorings	DG**8231	(58,310)	(29,440)	(24,600)	(17,200)	(129,550)
Visitor Moorings	DG**8232	(470)	(2,310)	(1,230)	(2,310)	(6,320)
Harbour Dues	DG**8233	0	(41,110)	(2,460)	(3,430)	(47,000)
Slipway Charges	DG**8234	(9,680)	(4,180)	(3,980)	(7,900)	(25,740)
Winter Fees	DG**8235	(240)	0	(2,540)	(860)	(3,640)
Rents	DG**8690	(9,010)	0	(5,150)	(870)	(15,030)
Pension Credits	DG**9597	(1,270)	(1,760)	(1,410)	(2,130)	(6,570)
		(78,980)	(79,190)	(44,730)	(34,700)	(202,390)
Net Expenditure		8,270	15,810	37,390	63,140	124,610

Maritime and Country Parks					
DG53-PORTHMADOG		End August 2013			
GROUP	ACCNT	DESCRIPTION	BUDGET	ACTUAL	OVER/(UNDER)
Agency/Third Party	5716	External Contractor	0	0	0
Capital Costs	6801	Depreciation	3,060	0	(3,060)
Property	1000	General Maintenance	30,040	4,519	(25,521)
Goods and Services	3100	Tools and Equipment	8,780	23,219	14,219
Staff	0130	All Harbour Staff Costs	43,150	19,002	(24,148)
Income	7983	Gwerthu-Petrol/Diesel	(390)	0	390
	8231	Angorfeydd Parhaol	(27,740)	(27,995)	(225)
	8232	Angorfeydd I Ymwelwyr	(2,310)	(813)	1,497
	8233	Tollau Harbwr	(41,110)	(40,049)	1,061
	8234	Lansio Cwch Power	(4,180)	(217)	3,963
	8237	Lansio Jet Ski	0	(1,196)	(1,196)
	8241	Maes Parcio	0	(1,065)	(1,064)
	8264	Gwarged/Diffyg	0	(1)	(1)
	9597	Credyd Pensiynau(*6497)	(1,760)	0	1,760
Income		Sum:	(77,490)	(71,336)	6,154
Transportation	2100	Transport Costs	680	145	(535)

		Sum:	8,220	(24,451)	(32,671)

Budget Report 2012-2013

DG53 - Harbwr Porthmadog Harbour



			Expenditure	
Account	Discription	Budget	Income	Remainder
0130	Total Staff Costs	40,851	29,811.86	-11,039.14
			Expenditure	
Account	Discription	Budget	Income	Remainder
1200	Total Property Costs	20,810	3,775.69	-17,034.31
			Expenditure	
Account	Discription	Budget	Income	Remainder
2100	Total Boat Running Cost	670	260.94	-409.06
			Expenditure	
Account	Discription	Budget	Income	Remainder
3100	Total Goods and Services Costs	10,020	9,293.73	-726.27
			Expenditure	
Account	Discription	Budget	Income	Remainder
6328	Total Third Party Costs	0	0.00	0.00
	Total Expenditure	72,351	43,142.22	-29,208.78
			Expenditure	
Account	Discription	Budget	Income	Remainder
7983	Total Incwm	-77,910	-70,170.10	7,739.90
	Total Costs Overall Under Maritime Management	-5,559	-27,027.88	-21,468.88

Awdurdod Harbwr Porthmadog Harbour Authority

2013 / 2014

	2013-14	2013-14	2013-14	2013-14	
	Lleol Local Ex VAT 2%	Lleol Local Inc VAT 2%	Eraill Others Ex. VAT 2%	Eraill Others Inc.VAT 2%	
Tollau Harbwr y fedr (taliad blynyddol, pob cwch)	31.43	37.71	32.68	39.22	Harbour Dues per meter (annual fee, all vessels)
Rhent Angorfa Dŵr Dwfn + Tollau Harbwr Ardal 1	308.91	370.70	380.87	457.04	Deep Water Mooring Rental + Harbour Dues Area 1
Rhent Angorfa Dŵr Dwfn + Tollau Harbwr Ardal 2	287.80	345.36	361.87	434.24	Deep Water Mooring Rental + Harbour Dues Area 2
Rhent Angorfa Dŵr Dwfn + Tollau Harbwr Ardal 3	266.69	320.03	338.64	406.37	Deep Water Mooring Rental + Harbour Dues Area 3
Rhent Angorfa Gwlyb + Tollau Harbwr Ardal 1	277.78	333.33	349.20	419.04	Wet Mooring Rental + Harbour Dues Area 1
Rhent Angorfa Gwlyb + Tollau Harbwr Ardal 2	256.66	308.00	328.08	393.70	Wet Mooring Rental + Harbour Dues Area 2
Rhent Angorfa Gwlyb + Tollau Harbwr Ardal 3	235.55	282.66	309.08	370.90	Wet Mooring Rental + Harbour Dues Area 3
Rhent Angorfa Sych + Tollau Harbwr Ardal 1	180.75	216.9	223.99	268.79	Drying Mooring + Harbour Dues Area 1
Rhent Angorfa Sych + Tollau Harbwr Ardal 3	138.53	166.23	181.76	218.11	Drying Mooring + Harbour Dues Area 3
Trwydded Angorfa - Angorfeydd Preifat (Angorfeydd ôl a blaen yn unig) yn cynnwys Borth y Gest	41.59	59.89	49.91	59.89	Mooring License – Private Moorings per mooring (Fore and aft moorings only) including Borth y Gest
<i>Cwch ymwelwyr – Dyddiol neu rhan o ddiwrnod</i>					<i>Visiting Vessels – Daily or part of day</i>
Cwsmeriaid Harbwr/Marina Cyngor Gwynedd	5.00	6.00			Gwynedd Council Harbour/Marina Clients
Pob Cwch Ymweld Arall			5.00	6.00	All Other Visiting Vessels
<i>Ardal 4 Borth-y-Gest</i>					<i>Area 4 Borth-y-Gest</i>
Pris y fedr am flwyddyn Angorfeydd ar gael i rhai sydd yn breswyl yn barhaol, a llawn amser yng Ngwynedd	18.15	21.78	32.68	39.22	Price per meter per annum Mooring fees available for individuals who reside in Gwynedd permanently, and full time
Cychod Masnachol (Cofrestredig) Pris y D.G dyddiol neu rhan	0.63	0.76	0.63	0.76	Commercial Vessels (Registered) Price per G.R.T per day or part of
Trwydded Parcio a Lansio – uchafswm 50 llestr	1,377	1,652,40	1,377	1,652.40	Park and Launch License – max 50 vessels
Lansio cychod eraill – fel ffioedd lansio traethau					Launching fees – as per beach launching fees
Gaeafu ar ddŵr yr Harbwr + 25% Tollau Harbwr	145.70	174.84	145.70	174.84	Vessels on winter moorings + 25% Harbour Dues
Diddymu cais angorfa. Gorddewisol	Rule 1/18	Rule 1/18	Rule 1/18	Rule 1/18	Cancellation of mooring (Discretionary)

Cymhorthion Mordwyo Harbwr Porthmadog– Medi 2013

Porthmadog Lateral Navigation Buoys – September 2013

<i>Rhify</i> <i>Cymhorthydd</i> Aid to Navigation	Lleoliad Location	Golau/Llusern Light Sequence
Bwi Tramwyo Fairway Buoy	52° 53. 008' N 004° 11. 097' W	L FL W 10s
Rh1-Starbord Starboard	52° 52. 974' N 004° 10. 637' W	QK FL G
Rh 2 Port	52° 53. 014' N 004° 10. 326' W	QK FL R
Rh3-Starbord Starboard	Off Station	FL G 3s
Rh 4 Port	52° 53 .087' N 004° 09. 939' W	FL R(2) 5s
Rh 5-Starbord Starboard	52° 53. 224' N 004° 09. 673' W	FL G(2) 5s
Rh 6 Port	52° 53. 433' N 004° 09. 558' W	FL R(3) 10s
Rh 7-Starbord Starboard	52° 53. 725' N 004° 09. 324' W	FL G(3) 10s
Rh 8 Port	52° 53. 888' N 004° 09. 119' W	FL R(4) 15s
Rh 9-Starbord Starboard	52° 53. 999' N 004° 08. 843' W	FL G(4) 15s
Rh 10 Port	52° 54. 162' N 004° 08. 632' W	FL R 2.5s
Rh 11-Starbord Starboard	52° 54. 441' N 004° 08. 823' W	FL G(5) 20s
Rh 12 Port	52° 54. 307' N 004° 08. 915' W	FL R 4s
Dros Dtro Temp - Port 1	52° 54. 629' N 004° 08. 289' W	UNLIT
Dros Dtro Temp - Port 2	52° 54. 768' N 004° 08. 030' W	UNLIT
Rh 13-Starbord Starboard	52° 54. 587' N 004° 08. 516' W	FL G 2s
Rh 14 Port	52° 54. 893' N 004° 07. 985' W	FL R 6s
Rh 15-Starbord Starboard	52° 54. 665' N 004° 08. 020' W	FL G 4s
Rh 17 Starboard	52° 55. 004' N 004° 07. 871' W	FL G 6s

HARBWR PORTHMADOG HARBOUR

Mae'r sianel yn newid cwrs yn rheolaidd.
Cynghorir bod morwyr yn cysylltu gyda'r
harbwr pe bydd y siart hwn yn fwy na mis oed.
Mae yn anrnod eich bod yn cysylltu â'r
Harbwr Feistr am fanylion diweddaraf.
fon 01766 512927 Sym 07879433147
Email DaveO'Neill@gwynedd.gov.uk

Morfa Bychan

codwyd ar 1/9/13
David John O'Neill HM



FAIRWAY
LFLW 10s
52°53.008'N
04°11.097'W

1. QK FL G

2. Q FL R

4. FL R (2)5s

Tafod Harlech

5. FL G (2)5s

6. FL R (3)10s

7. FL G (3)10s

8. FL R (4)15s

9. FL G (4)15s

10. FL R 2.5s

12. FL R 4s

11. FL G (5)20s

13. FL G 2s

15. FL G 4s

14. FL R 6s

17. FL G 6s

Temp 1

Temp 2

Ynys Gyngar
White House

Bae Samson

Traethell y Gogledd

Cynghorir morwyr i beidio a mordyo dros y
traethell oni bai oddi fewn 2 awr pob ochr
pen llanw. (dibynol ar gyflwr y mor)

Fairway	52° 53.008' N	004° 11.097' W
1 Starboard	52° 52.974' N	004° 10.637' W
2 Port	52° 53.014' N	004° 10.326' W
3 Starboard	Off Station	Off Station
4 Port	52° 53.087' N	004° 09.939' W
5 Starboard	52° 53.224' N	004° 09.673' W
6 Port	52° 53.433' N	004° 09.558' W
7 Starboard	52° 53.725' N	004° 09.324' W
8 Port	52° 53.888' N	004° 09.119' W
9 Starboard	52° 53.999' N	004° 08.843' W
10 Port	52° 54.162' N	004° 08.632' W
11 Starboard	52° 54.441' N	004° 08.823' W
12 Port	52° 54.307' N	004° 08.915' W
Temp Port 1	52° 54.629' N	004° 08.289' W
Temp Port 2	52° 54.768' N	004° 08.030' W
13 Starboard	52° 54.587' N	004° 08.516' W
14 Port	52° 54.893' N	004° 07.985' W
15 Starboard	52° 54.665' N	004° 08.020' W
17 Starboard	52° 55.004' N	004° 07.871' W