

# Complete Agenda

Democratic Service Swyddfa'r Cyngor CAERNARFON Gwynedd LL55 1SH

#### Meeting

#### ABERDOVEY HARBOUR CONSULTATIVE COMMITTEE

Date and Time

10.30 am, TUESDAY, 13TH NOVEMBER, 2018

Location

Neuadd Dyfi, Aberdyfi, LL35 0NR

**Contact Point** 

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(DISTRIBUTED 07/11/18)

#### **MEMBERSHIP:**

#### **Gwynedd Council:**

Dewi Owen Anne Lloyd Jones Mike Stevens

#### **Co-Opted Members:**

**Councillor Brian Bates** 

Councillor Bob Tyrrell

Nick Dawson

David Williams

Aberdyfi Community Council

Member of Outward Bound Wales

Member of Aberdyfi & Improvements

Committee

Huw Evans Member of the Cardigan Bay Fisheries

Association

Nigel Willis Member of Aberdyfi Boat Club Desmond George Member of the Dyfi Yacht Club

Aelod o Gymdeithas Cenedlaethol y Bad

Achub

John Eddington Member of the Aberdyfi Rowing Club

#### **Observers:**

Peter Read Pwllheli Harbour Consultative Committee

Dr John Jones-Morris Porthmadog Harbour Consultative

Committee

Councillor Rob Triggs Barmouth Town Council

Ioan Thomas Cabinet Member for Economic Development

#### AGENDA

#### 1. ELECTION OF CHAIRMAN

To elect a chair for 2018-19.

#### 2. ELECTION OF VICE-CHAIRMAN

To elect a vice-chair for 2018-19.

#### 3. APOLOGIES

#### 4. DECLARATION OF PERSONAL INTEREST

To receive any declarations of personal interest

5. **MINUTES** 4 - 9

The Chairman shall propose that the minutes of the previous meeting of the Harbour Committee held on March 22 2018 be signed as a true record.

#### 6. HARBOUR SAFETY

To consider any harbour safety matters.

#### 7. REPORT BY THE SENIOR HARBOURS OFFICER

10 - 27

To receive the report of the Senior Harbours Officer

#### 8. DATE OF NEXT MEETING

To note that the next meeting of the Aberdyfi Harbour Consultative Committee will be held on 5 March 2019

# Agenda Item 5

#### ABERDOVEY HARBOUR CONSULTATIVE COMMITTEE 22/03/18

# Minutes of a meeting of the Aberdyfi Harbour Consultative Committee that took place on 22 March 2018 at Neuadd Dyfi, Aberdyfi

#### **PRESENT**

#### Councillor Dewi Owen - Chair Councillor Anne Lloyd Jones - Vice-chair

Councillors Mike Stevens (Gwynedd Council), Cllr. Bob Tyrrell (Aberdyfi Community Council), Mr Brian Bates (RNLI), Mr Nick Dawson (Outward Bound), Mr Dave Williams (Aberdyfi Advertising and Improvement Committee), Mr Desmond George (Dyfi Yacht Club), Mr Nigel Willis (Aberdyfi Boat Club).

**Observers:** Mr Neil Storkey (Clerk/Observer on behalf of Aberdyfi Community Council)

Ms Alison Kinsey, FLAG Coordinator

Also in attendance:

Cllr. Ioan Thomas - Cabinet Member, Economy

#### Officers

Llŷr Jones - Senior Economy and Community Manager Arthur F. Jones - Senior Harbours Officer Bryn P. Jones - Maritime Officer - Beaches William Stockford - Aberdyfi Harbour Master Glynda O'Brien - Member Support Officer Mererid Watt - Translator

**Apologies:** Mr Barry Davies (Maritime and Country Parks Officer)

#### 1. <u>DECLARATION OF PERSONAL CONNECTION</u>

No declarations of personal connection were received from any member present.

#### 2. MINUTES

**Submitted:** Minutes of a meeting of the Aberdyfi Harbour Consultative Committee that took place on 23 November 2017.

Resolved: To accept and approve the minutes as a true record.

#### 4.1 Matters arising from the minutes

In the context of safety signs, reference was made to the fact that the minutes stated that Maritime Service officers had held discussions with "two local members" and Councillor Mike Stevens, Tywyn Local Member, was of the view that this had not occurred. He was rather annoyed as he had managed to attract sponsors to fund the signs but due to a lack of communication approximately £3,000 had been lost for signage in Tywyn.

In response, the Senior Manager – Economy and Community explained regarding the scheme and that there had been a delay and he apologised for this. However, the Maritime Service was cooperating closely with the RNLI because of their expertise in this field. They had consulted on the scheme and observations had been received, however, there had been some slippage in the time-schedule and they would consult with Gwynedd Council Local

Members with the intention of erecting the signs before Whit. It was hoped to harmonise the types of signs erected along the North coast and within a realistic time-schedule.

A Member added that the Maritime Service had contacted the Chair and Vice-chair of this Consultative Committee.

Councillor Mike Stevens noted that it was important that the wording of the signs was suitable and specific to different locations.

A tribute was paid to the voluntary work undertaken by Josh Cooper, Alice Beetlestone (RNLI) in consultation with the Harbour Master, and it was anticipated that the signs would be very effective.

Resolved: To accept and note the above.

#### 3. THE MARITIME OFFICER'S REPORT

- (a) Before presenting the above report, Alison Kinsey, Coordinator of Cardigan Bay Fisheries Local Action Group, who had requested to attend the meeting, was welcomed and she explained the purpose of FLAG. The following main points were noted:-
  - That there were four groups operational in Wales for the purpose of supporting the fishing industry and communities: St. Dogmaels to Barmouth, Anglesey and Gwynedd, Swansea Bay and Cleddau to the Coast
  - That FLAG received European funding and approximately £160,000 was available until 2020 and it was trusted that this could be used to assist small community led projects.
  - That a strategy had been created based on local need
  - Priority was given to funding projects that:
    - > add value
    - > create jobs
    - attract young people and
    - promote innovation at all stages of the supply chain from fisheries products
  - Financial revenue support can be offered towards new projects such as:
     project development, pilot projects, feasibility studies, training, mentoring,
     facilitating and consultation.

The officer had visited Barmouth Harbour Consultative Committee and as a result of that meeting, members were enthusiastic and positive to hold activities on the guay in Barmouth.

She noted that Mr Neil Storkey had been appointed Chair of one of the operational groups, and as part of his office and the fact that a great deal had been learnt from the Aberdyfi Food Festival, this knowledge and experience could be used for the benefit of FLAG communities. It was trusted that projects / activities could take place on the quay to promote local fishermen especially as this year had been designated the Year of the Sea.

**(b)** The report of the Maritime and Country Parks Officer updating the committee on Harbour management matters was presented, and in the author's absence the Senior Harbours Officer referred with specific reference to the following:-

#### (i) Port Marine Safety Code

Stemming from the above, a member noted that he was of the opinion that the Inspectors had not visited the Harbour at a busy time such as in July/August, and therefore they had not seen a complete and accurate picture.

In response, the following main points were made:

- (i) The Senior Harbours Officer explained that it was not the Maritime Service who had decided on the date and the Inspectors could come at any time and may conduct a second visit.
- (ii) The Senior Manager Economy and Community explained the purpose of the visit and noted that the main aim was to inspect the Council's systems and management arrangements, which was quite different to how busy the harbour was.
- (iii) In terms of the Council's responsibility if an individual tripped and fell over the side of the quay, it was noted that the Council had a statutory responsibility regarding this and it was noted that the code was not statutory and Gwynedd Council was responsible for Harbour Management. It was added that the Inspectors had considered the Council's management arrangements rather than operational land issues.
- (iv) It was important to note that the Harbour Master cannot be available twenty-four hours a day.
- (v) That a letter had been sent to the fishermen requesting that they keep the harbour tidy.
- (vi) That harbour staff worked diligently to try and keep the Harbour as tidy as possible, however it should also be borne in mind that it was a working harbour.

Resolved: To accept and note the above.

#### (ii) Navigation Matters

The Senior Harbours Officer noted that he had been in discussion with the moorings contractor regarding the above, and it was trusted that the aids to navigation would be on station within the next few weeks.

Resolved: To accept and note the above.

#### (iii) Maintenance

The Harbour Master reported orally on his Work Programme and stated that he had:

- been working on the aids to navigation
- dealt with visitor moorings
- constructed benches on the quay
- been busy removing many animal remains from the beach
- worked jointly with the Tywyn Beach Guardians group to clean the beaches
- addressed general Harbour maintenance before the start of the season

In response to a query, the Harbour Master confirmed that a vehicle would arrive before Easter.

During the ensuing discussion, a Member noted that many individuals were willing to help pick-up litter and it would be useful if there were cohesive arrangements in place for litter collection.

Councillor Mike Stevens, Tywyn Local Member, said that he had requested a litter receptacle for Tywyn.

In response, the Maritime Officer - Beaches noted that the Service had received a flood of requests from different groups and that there was protocol to be followed as the service had only limited resources. Suitable bins would be arranged for Tywyn in a specified location and it would be appropriate for the Maritime Officer - Beaches to discuss this further with the Street Cleaning Manager regarding arrangements for Aberdyfi.

The Tywyn Local Member added that many individuals were willing to clean the beach in Tywyn and such groups should be encouraged to be proactive.

Resolved: To accept and note the above.

#### (iv) Timber Boardwalk

The Maritime Beaches Officer reported that the boardwalk would be inspected following the meeting, and arrangements would be made for its repair if this was practicable. The Harbour Master added that the boardwalk had deteriorated at land level and it was unstable and unsafe.

Several Members supported the need for its repair, and it had been the subject of discussion for many years. It was proposed that the officers discuss this further with the Community Council in order to consider if it would be possible for the community to contribute towards repair costs as it was such a key structure to maintain the dunes. The Chairman also noted that it would be useful to discuss the matter further with the Golf Club and the Environment Agency (NRW). It was suggested that it would be useful when undertaking the repair work to use plastic structures / stakes.

Resolved: To accept and note the above.

#### (v) Beach Leaflet

The Maritime Officer - Beaches referred to the beach leaflet and encouraged Members to forward any comments they had on the contents to him.

During the ensuing discussion the following points were highlighted:

- It was suggested that Josh Cooper should be contacted for a photograph of the beach
- that a section of the beach would be earmarked for any sailing activity
- that the 'launching area' should be noted on the leaflet
- should April September be noted for the dog exclusion area

Resolved: To accept and note the above.

#### (vi) Sand Removal 2018

It was reported that Jones Brothers Company had been on the site on 12 March 2018 to remove sand, however, there was some concern regarding the foundations of the quay wall. All who worked in the area in question were informed and further information was awaited from Gwynedd Consultancy / Jones Brothers Company regarding this.

Resolved: To accept and note the above.

#### (vii) Containers

Regarding the concern about the condition of several containers used to store sailboarding and canoeing equipment on land adjacent to the Yacht Club compound, the Yacht Club representative noted that the club was willing to work with the Harbour master to tidy-up the land in question and it would be a shame if this facility was lost.

The Chairman of the Consultative Committee noted his wish to see the land tidied-up once and for all, hopefully by the summer season. There should be guidance regarding what can be stored on the land as well to present a formal agreement to locate a container on the site.

Mr Desmond George asked that the slipway near the lifeboat station be kept clear and KEEP CLEAR (CADWCH YN GLIR) signs would be of assistance.

Resolved: To request that the Harbour Master and a representative from the Yacht Club discusses this matter further and organise to clear the site without delay.

#### (viii) Staffing matters

The Senior Harbours Officer reported that Jack Iffla, Aberdyfi Harbour Assistant, would be leaving his post at the end of the summer season and he took the opportunity to pay tribute to him for his commendable work and service to the harbour. An advertisement for seasonal workers for June to September would be posted soon on the Council's website.

Resolved: To accept and note the above and to thank and wish Jack Iffla well in the future.

#### (ix) Quay Wall

Members of the Consultative Committee were reminded that an exhibition and a drop in session would take place at 2.00pm this afternoon and Members were encouraged to attend to see the plans and to ask questions if they wished.

Resolved: To accept and note the above.

#### (x) Common Land / Storage - waste

Regarding the fishing tackle, Mr Desmond George promised that he was willing to work jointly with the Harbour master and Harbour staff to tidy-up the above area.

The Senior Harbour Officer added that plans were afoot and it was noted that they would do everything they could to clear the site as soon as possible.

The Chairman of the Consultative Committee thanked the Service for organising to clear the site and it was asked if it would be possible to erect a high fence around the land together with a gate to prevent any misuse and illegal disposal again in the future.

In response to the above concerns, the Harbour master promised that he would discuss the request with the Maritime and Country Parks Officer.

Resolved: To accept and note the above.

#### (xi) Fees and Charges 2018/19

During the meeting a self-explanatory financial spreadsheet was circulated to Members showing over-expenditure and income deficit and as a result it would be necessary to ensure that the Service identifies alternative income opportunities and reduces possible expenditure during the next financial year.

A Member noted that the inclement weather during 2017 had contributed to the reduction in income and it was trusted that 2018 would be more favourable.

Resolved: To accept and note the above.

#### 6. DATE OF NEXT MEETING

Although a date had been specified (2 October 2018) for the next meeting, it was asked if it was possible to change the date to the beginning of November.

Resolved: To request that the Member Support Officer arranges a date in November for the next meeting.

The meeting commenced at 10.30 a.m. and concluded at 11.55 a.m.

CHAIRMAN.

# Agenda Item 7

MEETING	Aberdyfi Harbour Consultative Committee
DATE	13th November 2018
TITLE	Update on Harbour Management Matters
AUTHOR	Senior Harbours Officer

#### 1. Introduction

- 1.1 The Committees main function is to consider, discuss and advise on matters relating to the management, safety and development of the Harbour and to receive Member's observations on matters relating to Aberdyfi Harbour.
- 1.2 The purpose of this report is to provide a brief update for the attention of the Committee on harbour matters for the period March 2018 to October 2018, in order to receive feedback from the members on safety matters and the operational matters of the Harbour.

#### 2. Aberdyfi Moorings and Boat Registration

- 2.1 In 2018/19 the figures for moorings in the Harbour were as follows:-
- 2.2 There has been 74 boats on annual moorings in 2018. This compares with 78 in 2017 and 79 in 2016. Despite a small decrease in the number of vessels present in the harbour, it is encouraging to see that the figure has remained relatively stable in what is an uncertain economic climate.
- 2.3 On the whole when comparing all Gwynedd Council Harbours, there has been a decrease in the number of customers over the past year in all harbours.
- There were 1066 Power Boats registered in Gwynedd in 2018 compared to 955 registered in 2017.Boats were registered at Aberdyfi Harbour the same number as last year.
- 2.5 14 Power boats were registered at Tywyn compared to 9 in 2017.
- 2.6 There were 924 Personal watercraft registered in Gwynedd in 2018. This is an increase of 186 craft on the previous year 2017, when 738 were registered. 50 Personal Watercraft were registered at Aberdyfi compared to 28 in 2017.
- 2.7 There were 3 Personal watercraft registered at Tywyn compared to 6 the previous year.

#### 3. Port Marine Safety Code

3.1.1 The Port Marine Safety Code ('PMSC') sets out a national standard for every aspect of port marine safety. Its aim is to enhance safety for everyone who uses or works in the port marine environment. It applies to all Statutory Harbour Authorities.

The Code represents good practice as recognised by a wide range of industry stakeholders and Gwynedd Council understands that a failure to adhere to good practice may be indicative of a harbour authority being in breach of certain legal duties. It is necessary for the Service to receive the comments and views of Consultative Committee Members on the suitability of the Port Marine Safety Code and to regularly receive observations on its contents, in order that it may be reviewed as relevant to the harbour activities, navigational aids, suitability of by-laws, safety matters and general day to day work at Aberdyfi Harbour.

- 3.1.2 Between the 19<sup>th</sup> and 21<sup>st</sup> September 2017, a thorough inspection was carried out by auditors from the Maritime and Coastguard Agency on the existing safety arrangements and systems of Gwynedd Municipal Harbours in order to ensure compliance with the Port marine Safety Code.
- 3.1.3 Following the review undertaken the Service received a report pursuant to the inspection by the external examiners which was provided to the Consultative Committee last March.
- 3.1.4 As previously reported the examiners were of the opinion that the Service generally complied with the requirements of the code, but suggested enhancements to improve the Service compliance particularly with regard to the nominated Duty Holder and Designated Person.
- 3.1.5 As a consequence of the suggested enhancements, the independently elected Cabinet of Gwynedd Councillors, both individually and as a whole, are to be appointed as the required 'Duty Holder' of the Service and Capt M.Forbes the current Harbourmaster at Conwy is to be appointed as the required and suitably qualified 'Designated Person'.
- 3.1.6 Although the Port Marine Safety Code for the Harbours is regularly reviewed by the Service, Members of the Consultative Committee are reminded of their duty to submit observations on the suitability of the Safety Code and to receive observations on the work arrangements of the harbours, so that the safety Code can be reviewed to ensure that it is relevant to harbour operations, local propriety.
- 3.1.7 The Maritime and Coastguard Agency inspectors were due to revisit the service this October as a follow up to the review held last year, and provide a presentation before the Committee about the Port Marine Safety Code during their visit. However, due to unforeseen circumstances, it has been necessary to defer their intended visit, which will now take place in March next year to coincide with the Committee meeting at Porthmadog, when the inspectors will then provide a presentation to the Committee.

#### 4. Staffing Matters

- 4.3.1 The employment period of the Aberdyfi Harbour Assistant (seasonal) ended on the 30<sup>th</sup> September 2018. As reported in the previous meeting, during his time spent with the Service the work undertaken by Mr Jack Iffla was greatly appreciated. The seasonal harbour assistant at Porthmadog has been retained to ensure assistance with harbour work across the Harbours of Porthmadog, Barmouth and Aberdyfi. His work contact has been extended on a three day a week, month by month basis at this time.
- 4.3.2 The Maritime Service has seven full-time members of staff working across the harbours of Aberdyfi, Barmouth and Porthmadog and one who works part-time (administration). The Service has experienced a busy summer period this year and seen an increase in work related abuse and violence, with a member of seasonal staff working in the Porthmadog area physically assaulted.
- 4.3.3 Dependent upon financial and budgetary restrictions the Service are looking at the possibility of employing a full time harbour assistant to work across the harbours of Porthmadog, Barmouth and Aberdyfi. The harbour assistant post at Aberdyfi will otherwise return to a full-time basis on the 1st April 2019.

#### 5. Financial Matters

5.1 A brief summary of the harbours budgets and current financial situation up to the end of the quarter is attached.

- 5.2 During this period it was necessary to commit financial resources for the following:-
  - Maintenance of Navigation Aids and Beacons
  - Maintenance of Visitor moorings
  - Maintenance of harbour patrol vessel
  - Maintenance of lands and benches.
- **5.3 Fees and Charges 2018/19.** With regard to the prospective fees and charges for Aberdyfi Harbour together with the Powerboat and Personal Watercraft launching fees for 2019/20, it is the intention of the service to adjust the fees in line with the rate of inflation. At this time the service is yet to receive confirmation of the rates to be applied.
- 6.0 **Harbourmaster's Report.** The Harbourmaster at Aberdyfi will provide a summary of the Navigational and Operational matters undertaken and encountered during the period March September 2018 inclusive, including maintenance issues and events that occurred during the relevant period. A copy of his report is attached.



#### **ABERDYFI HARBOUR REPORT**

## **INCOME AND EXPENDITURE ACCOUNT 2018-19**

	Budget	Expenditure/ Income up to 31.08.2018	projections up to 31.03.2019	Over/under spend
Expenditure				
Staff	£56,550	£21,986	£21,450	-£13,114
Buildings	£19,040	£2,280	£10,000	-£6,760
Transport	£620	£0	£620	£0
Supplies and Services	£6,790	£6,256	£10,000	£9,466
Agency Payments	£0	£746	£0	£746
Total Expenditure	£83,000	£31,268	£42,070	-£9,662
Income	-£29,890	-£22,373	-£8,143	-£626

MEETING	Aberdyfi Harbour Consultative Committee	
DATE	13 November 2018	
TITLE	Harbourmasters Report	
AUTHOR	W.A.Stockford Aberdyfi Harbourmaster	

#### H1. Navigational Issues

- H1.1. Each year Trinity House, the General Lighthouse Authority, conduct an independent audit of the physical presence and functionality of the aids to navigation recorded at the harbours of Gwynedd and every two years the same Authority conduct an independent audit of all systems, processes and records kept of the aids to navigation at the harbours of Gwynedd including a check of all maintenance records.
- H1.2 On Thursday 12<sup>th</sup> April 2018, an inspector from Trinity House attended Gwynedd to conduct an audit of the systems, processes and maintenance records kept by the Service. Following the audit all records relating to the navigational marks at Aberdyfi was found to be in good order.
- H1.3 On Wednesday 15<sup>th</sup> August 2018, an inspector from Trinity House attended at Aberdyfi harbour to conduct an audit of the physical presence and functionality of the aids to navigation at the harbour. All aids at Aberdyfi were found to be in good order and fully functional.
- H1.4 There are currently two 'Local Notice to Mariners' in operation at Aberdyfi Harbour
- H1.5 The No 1 'Bar' buoy starboard hand mark (FI G 5s) 52°32.377'N 004°04.860'W and the No 3 'South Spit' starboard hand mark (Qk FI G) 52° 32.290'N 004° 04.637' W are currently off station.
- H1.6 During the year the Aberdyfi Harbour navigation channel changed course considerably to the north. In anticipation of further movements in the navigable channel, a temporary starboard hand buoy was installed in place of the No 3 'South Spit' buoy, obviating the need for the seasonal No 2 'Bar' Buoy port hand mark.
- H1.7 The Service regularly inspects the channel at low tide in order to try to ensure that the navigational aids are in the most suitable location. Due to constant changes to the channel this can be challenging work.
- H1.8 As the navigable channel continues to move, arrangements have now been put in place with a mooring contractor to return the No 3 'South Spit' Buoy to the channel and re position the No 1 'Bar' buoy. Once completed, the temporary starboard hand mark will then be removed from the channel.
  - H1.9 The Service would like to emphasize the importance of contact with the harbour office at Aberdyfi to obtain current information on navigational safety.

#### H2 Operational Issues

- H2.1 The good weather providing long periods of sunshine from late April through to August this season attracted numerous visitors to the harbour and nearby beaches. The influx of visitors to the area has kept the staff particularly busy over the summer period.
- H2.3 Visiting vessels remained similar in number to that last year from local harbours such as New Quay, Aberystwyth, Porthmadog and Pwllheli. It was also pleasing to receive visiting vessels from Glasson Basin marina on the River Lune, Lancashire and Nice in France.

#### H3 Maintenance

- H3.1 Maintenance of the buoys in the navigable channel has been undertaken. Two riser chains were required to be replaced on the No 5 starboard hand mark and the No 7 starboard hand mark.
- H3.2 A new Yellow Special Mark (4 knots marker) was required to be purchased following examination of the existing buoy, which was found to be damaged beyond economical repair. The buoy has been subsequently placed in the navigable channel at position 52°32.469N 004°02.861'W
- H3.3 Following an inspection earlier in the year maintenance work was also undertaken on the visitor moorings in the harbour. For next season two new 'Hippo' mooring buoys and associated riser chains will be required for the visitors' moorings.
- H3.4 The Harbourmaster will introduce the maintenance work programme to be carried out at Aberdyfi harbour during the period October 2018 Feburary 2019. Feedback from Committee members is requested on any additional work that will need to be considered and included in the work programme.

#### H4. Other Matters

- H4.1 **Safety Signs.** In joint partnership with the RNLI a detailed review of all safety signage in the area of Aberdyfi and Tywyn has been undertaken. In response to the inspection and in conjunction with the RNLI, safety signage has now been put in place at Aberdovey and Tywyn. It is anticipated that the signs will need to be removed from their locations during the winter months, to reduce potential damage from severe weather.
- H4.2 **Timber Broad-walk.** Measures have been put in place in the form of sand ladders to assist with access through the sand dunes onto the beach, pending the dismantling of the decayed section of the broad-walk, which is to be undertaken as part of the winter work programme.
- H4.3 The future of the broad-walk remains uncertain at this time with particular regard to budgetary constraints. In consequence the service is considering all available options and is grateful for the offers of support in respect of the structure. In the interim, the Service have and will continue to maintain the sand ladders in order to provide access across the dunes.

H4.3 **Common Land / Storage-waste.** Prior to work being undertaken by the Service, a request was made to those persons with items present on the land to tidy their respective areas and effect the removal of unwanted and derelict items. It is disappointing to note that this has not yet been undertaken. It is of further disappointment that certain members of the public continue to dispose of waste materials on the site in question.

Relevant measurements of the area have been taken to provide for fencing. Guidance in respect of the disposal of fridges present on the land has been sought and it hoped to remove the asbestos waste present on the land by the end of December and the fence erected by the end of January 2019. Service personnel will also attend the site as part of the winter work programme to clear away waste materials and overgrown vegetation.

- H4.4 **Quayside.** The staff remain committed to improving the tidiness of the harbour area. To date approximately 90 fishing pots have been removed from the quayside. Following consultation with the commercial operators working from the harbour and upon improvement work to the compound as outlined above, further fishing pots and equipment will be removed from the harbour quayside to the compound.
- H4.5 **Containers on the Harbour.** Following concerns raised about the condition of several containers used to store equipment on land adjacent to the Yacht Club, the names and addresses of those persons responsible for keeping equipment on the harbour have now been obtained. The Maritime Service is currently seeking guidance from the Properties Section of the Council in respect of a draft Licence to regulate the type, amount and condition of equipment stored on the land.
- H4.6 **Picnic Island.** It has been necessary to close the bridge over the Cambrian Coast rail line that affords access to and from Picnic Island for safety reasons. At this present time, the service awaits a structural report on the condition of the bridge, before a further decision is made as to it future. The Service is aware of and grateful for the offers of support received from local organisations in maintaining the structure.

#### H5. Events

The following events were amongst those held at Aberdyfi Harbour in 2018:-

- An event organised by the Fisheries Local Action Group (FLAG)
- Dyfi Fest, the annual August Bank Holiday celebrations held on the quayside
- Events held by the Dyfi Yacht Club in accordance with the sailing calendar
- Beach cleaning events undertaken by groups such as Tywyn Beach Guardians, Aberdyfi
  Residents and a team of Sky Television Engineers who removed a large amount of beach
  waste between Tywyn and Aberdyfi.

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

Blwyddyn	Harbwr	Harbwr	Harbwr	Harbwr	Morfa	Traethau	Swyddfa	Cyfanswm
Year	Aberdyfi Harbour	Abermaw Harbour	Porthmadog Harbour	Pwllheli/ Hafan	Bychan	Gwynedd Beaches	Office	Total
2013	16 Aberdyfi 10 Tywyn	55 Abermaw 6 Caerddaniel	36	2 Harbwr 23 Hafan	129	85 Abersoch 4 Machroes 6 Morfa Nefyn 8 Nefyn 2 Trefor 4 Aberdaron	308	694
2014	22 Aberdyfi 1 Tywyn	65 Abermaw 5 Caerddaniel	20	36 Total Boat Care 1 Harbwr 47 Hafan	143	88 Abersoch 5 Machroes 3 Morfa Nefyn 6 Nefyn 1 Aberdaron	250	693
Page 17	23 Aberdyfi 1 Tywyn	64 Abermaw a Caerddaniel	30	42 Total Boat Care 43 Hafan	157	76 Abersoch 1 Machroes 9 Morfa Nefyn 6 Nefyn 1 Aberdaron	243	696
2016	27 Aberdyfi 4 Tywyn	69 Abermaw	35	49 Total Boat Care 56 Hafan	183	101 Abersoch 20 Machroes 4 Morfa Nefyn 10 Nefyn 2 Aberdaron	174	734
2017	28 Aberdyfi 6 Tywyn	68 Abermaw	45	55 Total Boat Care 65 Hafan	165	122 Abersoch 10 Machroes 12 Morfa Nefyn 10 Nefyn 1 Aberdaron	151	738
2018	50 Aberdyfi 3 Tywyn	74 Abermaw	52	72 Total Boat Care 105 Hafan	200	191 Abersoch 8 Machroes 3 Morfa Nefyn 5 Nefyn 1 Aberdaron	160	924

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

Blwyddyn Year	Harbwr Aberdyfi Harbour	Harbwr Abermaw Harbour	Harbwr Porthmadog Harbour	Harbwr Pwllheli Harbour	Morfa Bychan	Traethau Gwynedd Beaches	Swyddfa Office	Cyfanswm Total
2013	27 Aberdyfi 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
2014	54 Aberdyfi 8 Tywyn	64 Abermaw 11 Caerddaniel	24	118 Total Boat Care 8 Harbwr 85 Hafan	19	115 Abersoch 3 Machroes 30 Morfa Nefyn 14 Nefyn 21 Trefor 19 Aberdaron	408	1001
2015	52 Aberdyfi 3 Tywyn	71 Abermaw a Caerddaniel	30	99 Total Boat Care 5 Harbwr 104 Hafan	14	92 Abersoch 4 Machroes 23 Morfa Nefyn 13 Nefyn 16 Trefor 12 Aberdarom	449	987
2016	58 Aberdyfi 7 Tywyn	81 Abermaw	37	115 Total Boat Care 4 Harbwr 119 Hafan	31	101 Abersoch 71 Machroes 27 Morfa Nefyn 14 Nefyn 10 Aberdaron	336	1011
2017	53 Aberdyfi 9 Tywyn	66 Abermaw	37	103 Total Boat Care 3 Harbwr 117 Hafan	29	125 Abersoch 40 Machroes 48 Morfa Nefyn 19 Nefyn 11 Aberdaron 6 Trefor	289	955
2018	53 Aberdyfi 14 Tywyn	75 Abermaw	38	112 Total Boat Care 182 Hafan	34	161 Abersoch 34 Machroes 53 Morfa Nefyn 16 Nefyn 5 Aberdaron	289	1066

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# <u>Uned Morwrol / Maritime Unit</u> Ystadegau angorfeydd – Mooring statistics

	Harbwr Harbour	Nifer o Angorfeydd Available no of moorings	Preswylydd Occupancy	Preswyl yng Ngwynedd Residing in Gwynedd	<b>Eraill</b> Others
		100	0.0 (6.6 =0.4)	(2 (50 22 ()	40 ( <b>7</b> 0 00 ()
	Aberdyfi 2013	120	80 (66.7%)	40 (50.0%)	40 (50.0%)
	Aberdyfi 2014	120	75 (62.5%)	35 (46.7%)	40 (53.3%)
	Aberdyfi 2015	120	77 (64.2%)	35 (45.5%)	42 (54.5%)
	Aberdyfi 2016	120	79 (65.8%)	36 (45.6%)	43 (54.4%)
	Aberdyfi 2017	120	78 (65.0%)	36 (46.2%)	42 (53.8%)
	Aberdyfi 2018	120	74 (61.7%)	37 (50.0%)	37 (50.0%)
	Abermaw 2013	140	92 (65.7%)	55 (59.8%)	37 (40.2%)
	Abermaw 2014	140	82 (58.6%)	54 (65.9%)	28 (34.1%)
	Abermaw 2015	140	93 (66.4%)	63 (67.7%)	30 (32.3%)
	Abermaw 2016	140	88 (62.9%)	60 (68.2%)	28 (31.8%)
U	Abermaw 2017	140	86 (61.4%)	59 (68.6%)	27 (31.4%)
D B	Abermaw 2018	140	69 (49.3%)	44 (63.8%)	25 (36.2%)
Ψ 	Porthmadog 2013	238	162 (68.1%)	45 (27.8%)	117 (72.2%)
<del>-</del>	Porthmadog 2014	238	157 (66.0%)	44 (28.0%)	113 (72.0%)
	Porthmadog 2015	238	140 (58.8%)	44 (31.4%)	96 (68.6%)
	Porthmadog 2016	238	129 (54.2%)	47 (36.4%)	82 (63.6%)
	Porthmadog 2017	238	135 (56.7%)	54 (40.0%)	81 (60.0%)
	Porthmadog 2018	238	131 (55.0%)	54 (41.2%)	77 (58.8%)
	Pwllheli 2013	114	84 (73.7%)	59 (70.2%)	25 (29.8%)
	Pwllheli 2014	114	91 (79.8%)	47 (51.6%)	44 (48.4%)
	Pwllheli 2015	114	87 (76.3%)	57 (65.5%)	30 (34.5%)
	Pwllheli 2016	114	58 (50.9%)	27 (46.6%)	31 (53.4%)
	Pwllheli 2017	81	60 (74.1%)	28 (46.7%)	32 (53.3%)
	Pwllheli 2018	81	55 (67.9%)	27 (49.1%)	28 (50.9%)

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Hafan 2013	410	302 (73.7%)	68 (22.5%)	234 (77.5%)
Hafan 2014	409	293 (71.6%)	51 (17.4%)	242 (82.6%)
Hafan 2015	409	292 (71.4%)	56 (19.2%)	236 (80.8%)
Hafan 2016	409	287 (70.1%)	55 (19.2%)	232 (80.8%)
Hafan 2017	409	306 (74.8%)	57 (18.6%)	249 (81.4%)
Hafan 2018	409	292 (71.4%)	56 (19.2%)	236 (80.8%)
Doc Fictoria 2013	100	100 (100.0%)	27 (27.0%)	73 (73.0%)
Dco Fictoria 2014	100	100 (100.0%)	25 (25.0%)	75 (75.0%)
Doc Fictoria 2015	100	100 (100.0%)	21 (21.0%)	79 (79.0%)
Doc Fictoria 2016	100	92 (92.0%)	19 (20.7%)	73 (79.3%)
Doc Fictoria 2017	100	92 (92.0%)	16 (17.4%)	76 (82.6%)
Doc Fictoria 2018	100	90 (90.0%)	21 (23.3%)	69 (76.7%)

# Uned Morwrol a Pharciau Gwledig

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

Harbwr/Harbour Marina	Cyfanswm Nifer Angorfeydd Total number available moorings	Cyfanswm Cychod ar Angorfeydd Total number of boats on mooring	Nifer Cychod P ŵer Total number Powerboats	Nifer Cychod Hwylio Total number sailing boats	Canran (%) Pŵer V's hwylio Percentage Power v's Sail
Harbwr Aberdyfi 13	120	80	54	26	67.5% Pwer 32.5% Hwylio
Harbwr Aberdyfi 14	120	75	53	22	70.7% Pwer 29.3% Hwylio
Harbwr Aberdyfi 15	120	77	53	24	68.8% Pwer 31.2% Hwylio
Harbwr Aberdyfi 16	120	79	55	24	69.6% Pwer 30.4% Hwylio
Harbwr Aberdyfi 17	120	78	56	22	71.8% Pwer 28.2% Hwylio
ພ Harbwr Aberdyfi 18 ຜູ	120	74	55	19	74.3 % Pwer 25.7% Hwylio
→ Harbwr Abermaw 13	140	92	62	30	67.4% Pwer 32.6% Hwylio
Harbwr Abermaw 14	140	82	54	28	65.9% Pwer 34.1% Hwylio
Harbwr Abermaw 15	140	93	60	33	64.5% Pwer 35.5% Hwylio
Harbwr Abermaw 16	140	88	59	29	67.0% Pwer 33.0% Hwylio
Harbwr Abermaw 17	140	86	55	31	64.0% Pwer 36.0% Hwylio
Harbwr Abermaw 18	140	69	45	24	65.2% Pwer 34.8% Hwylio
Harbwr Porthmadog 13	238	162	59	103	36.4% Pwer 63.6% Hwylio
Harbwr Porthmadog 14	238	157	54	103	34.4% Pwer 65.6% Hwylio
Harbwr Porthmadog 15	238	140	45	95	32.1% Pwer 67.9% Hwylio

Harbwr Porthmadog 16	238	129	41	88	31.8% Pwer
					68.2% Hwylio
Harbwr Porthmadog 17	238	135	42	93	31.1% Pwer
					68.9% Hwylio
Harbwr Porthmadog 18	238	131	40	91	30.5% Pwer
					69.5% Hwylio
Harbwr Pwllheli 13	114	87	39	48	44.8% Pwer
					55.2% Hwylio
Harbwr Pwllheli 14	114	91	36	55	39.6% Pwer
					60.4% Hwylio
Harbwr Pwllheli 15	114	87	46	41	52.9% Pwer
					47.1% Hwylio
Harbwr Pwllheli 16	114	58	18	40	31.0% Pwer
					69.0% Hwylio
Harbwr Pwllheli 17	114	60	19	41	31.7% Pwer
					68.3% Hwylio
Harbwr Pwllheli 18	114	55	29	26	52.7% Pwer
P					47.3% Hwylio
T Hafan Pwllheli 13					
Hafan Pwllheli 13	410	302	153	149	50.7% Pwer
22					49.3% Hwylio
Hafan Pwllheli 14	409	293	139	154	47.4% Pwer
					52.6% Hwylio
Hafan Pwllheli 15	409	292	138	154	47.3% Pwer
					52.7% Hwylio
Hafan Pwllheli 16	409	287	137	150	47.7% Pwer
					52.3% Hwylio
Hafan Pwllheli 17	409	306	144	162	47.1% Pwer
					52.9% Hwylio
Hafan Pwllheli 18	409	292	150	142	51.4% Pwer
					48.6% Hwylio
Doc Fictoria 13	100	100	37	63	37.0% Pwer
					63.0% Hwylio
Doc Fictoria 14	100	100	36	64	36.0% Pwer
					64.0% Hwylio
Doc Fictoria 15	100	98	34	64	34.7% Pwer
					65.3% Hwylio
Doc Fictoria 16	100	92	34	58	37.0% Pwer
					63.0% Hwylio

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Doc Fictoria 17	100	92	28	64	30.4% Pwer 69.6% Hwylio
Doc Fictoria 18	100	90	49	41	54.4% Pwer 45.6% Hwylio
Cyfanswm 13	1122	823	416	407	50.5% Pwer 49.5% Hwylio
Cyfanswm 14	1121	798	372	426	46.6% Pwer 53.4% Hwylio
Cyfanswm 15	1121	787	376	411	47.8% Pwer 52.2% Hwylio
Cyfanswm 16	1121	733	344	389	46.9% Pwer 53.1% Hwylio
Cyfanswm 17	1121	757	344	413	45.4% Pwer 54.6% Hwylio
Cyfanswm 18	1121	709	367	342	51.8% Pwer 48.2% Hwylio

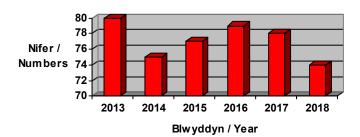
# **HARBWR ABERDYFI HARBOUR**

### Cymhariaeth o Ystadegau Cychod

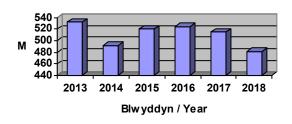
Comparison of Boat Statistics

	2013	2014	2015	2016	2017	2018
Nifer o Gychod /	80	75	77	79	78	74
Number of Boats						
Cyfanswm Hydoedd /	532.01	491.79	520.12	524.10	515.02	480.92
Total LOA						
Cyfartaledd Hyd /	6.65	6.56	6.75	6.63	6.60	6.50
Average Length						
Cyfanswm Dyfnder /	62.62	57.55	58.79	57.36	58.60	50.91
Total Draught						
Cyfartaledd Dyfnder /	0.78	0.77	0.76	0.73	0.75	0.69
Average Draught						

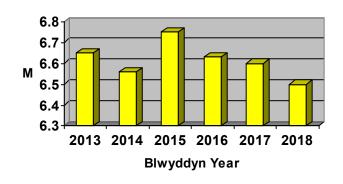
#### Nifer o Gychod / Number of Boats



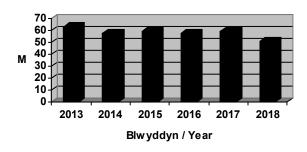
#### Cyfanswm Hydoedd / Total Length



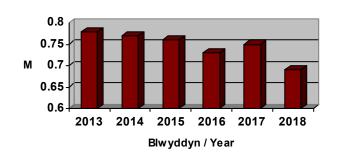
#### Cyfartaledd Hyd / Average Length



#### Cyfanswm Dyfnder / Total Draught



#### Cyfartaledd Dyfnder / Average Draught



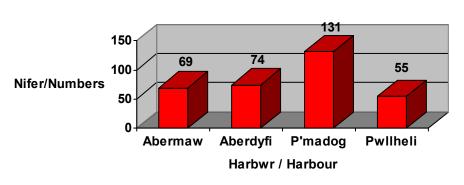
# CYMHARIAETH O YSTADEGAU CYCHOD YM MHOB HARBWR 2018 COMPARISON OF BOAT STATISTICS AT EACH HARBOUR 2018



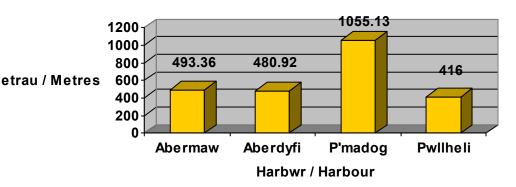
Harbwr Harbour	Nifer o Gychod Number of Boats	Cyfanswm Hydoedd Total Overall Length	Cyfartaledd Hyd Average Length	Cyfanswm Dyfnder Total Draught	Cyfartaledd Dyfnder Average Draught
Abermaw	69	493.36	7.15	61.21	0.89
Aberdyfi	74	480.92	6.50	50.91	0.69
Porthmadog	131	1055.13	8.05	131.01	1.00
PWHeli	55	416	7.56	49.11	0.89
25					
Cyfansymiau holl harbrau Totals of all harbours	329	2445.41	29.26	292.24	3.47
Cyfartaleddau holl harbrau Averages of all harbours	82.25	611.35	7.32	73.06	0.87

# Darlun o ystadegau cychod ym mhob harbwr. Analysis of boat statistics at each harbour.









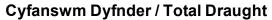
Cyfartaledd Hyd / Average LOA

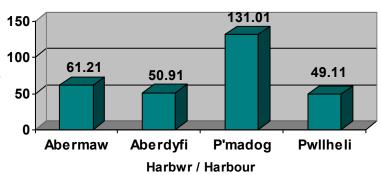
Metrau / Metres

Abermaw Aberdyfi P'madog Pwllheli
Harbwr / Harbour

Cyfartaledd Hyd / Average LOA

Metrau / Metres





Cyfartaledd Dyfnder / Average Draught

