

News

Preparations for Her Majesty's Visit Continue

The team at Rosyth continue to prepare the Carrier ahead of the Naming Ceremony and Flood Up of HMS Queen Elizabeth in July. The scaffolding has now been removed from both Islands revealing the newly completed painting for the first time (see top image below). Work also continues on clearing the flight deck in order to allow the flight deck datums to be installed and making space for the weights required for the inclining experiment. The outer bottom painting is now complete at the forward end and the commencement of fitting the Ship's diver search lines has begun (see bottom image below).



Our People

Our thirteenth people profile is now available to watch online [here](#). This week's profile features Rod Steel.



Spotlight on... Press Coverage

In the lead up to the Naming Ceremony, there has been a noticeable increase in the level of press coverage the programme has received. Last week Rosyth held a media day on Tuesday 17 June with attendees from ITN, Wall Street Journal, Daily Mail, Reuters, The Times and The Independent.

Following their visit, the Daily Mail has published a very positive overview of HMS Queen Elizabeth both on [MailOnline](#) and in the Scottish Daily Mail. Both articles used a large number of images, as well as a video online.

MailOnline

Britannia rules the waves: Inside brand new aircraft carrier HMS Queen Elizabeth that boasts 33-ton propellers twice the size of a double decker bus and a four acre deck

- HMS Queen Elizabeth is Britain's biggest engineering project
- Two 33-ton propellers are twice the height of a double decker bus
- The carrier will finally take to the water next month when the Queen visits

By GAVIN MIDDLEY

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Standing on the bridge of the mighty HMS Queen Elizabeth, it is the sheer scale of the largest warship in Royal Navy history that hits you.

This hi-tech betwixt commands a view that runs for miles from Rosyth, Fife, beyond the seemingly endless flight deck of our newest aircraft carrier and taking in the Forth Bridges and a hazy Edinburgh city centre to the east to the Grangemouth refinery and the Ochils in the west.

And yet, given that this is Britain's biggest engineering project, one has to fight hard not to laugh out loud at the comical size of the ship's tiny steering wheel.

Scroll down for video



The Daily Telegraph also published a [report online](#) using ITN's content from their visit, while a picture from Getty Images has been [published on BBC.co.uk](#)

HMS Queen Elizabeth Rosyth

Tanks

- 9EY0 has now completed its water ballasting.
- 0CX0 has commenced water ballasting.
- 0AX0 and 0BX0 have been brought forward in the water ballast schedule and Renown Services have been brought in to assist with the process.

Shaft Programme

- Shaft bulkhead glands in 9QX4 have been set up to shaft line and 90% welded. They are due to be completed by Monday 23 June.
- Shaft bulkhead gland in 9QX5 is 80% welded and will be completed by Tuesday 24 June – all machining work for flood up is complete and deep sea seal engineer has set up both seal units and is ready to be tested.
- Coupling covers are mechanically complete and are in the process of being painted; once painted the last two rope guards can be fitted.

Hull Programme

- Painting of the sponsons continues with SP01 and SP02 now 100% complete. The remainder are progressing well with the majority of areas now over 80% complete.
- The boot top areas of LB04 and LB05 are now 100% complete with the boot top down sections nearing completion.

Damage Control Zone 3

- RAS high points on target for completion 26 June 14.
- Pre CCI achieved with minimum pickups in transformer rooms 5LY0 and 5LY2.
- Satisfactory care and protection audit carried out on ring 'J'.

HMS Prince of Wales Merseyside

HMS Prince of Wales CB04:

- A ring units 1 to 4 transverse girders are being erected and welded with bulkhead erection well underway.
- Manufacture of seats and supports for A ring 3 and 2 deck compartments continues.
- On B ring units 1 to 4 2 deck unit plates being welded and girders being fitted.
- B ring flight deck plates being fabricated and welded together continues.

HMS Prince of Wales CB02:

- ALE were onsite last week for the moving of G ring to the North slipway and F ring down to South slipway to make space to accommodate the build of CB04 A and B rings (see image below).
- All compartments (excluding Hangar) have now been PO1 inspected within G ring, with painting and insulation continuing on this ring. Paint complete to 29 compartments and two in progress, insulation complete to 19 compartments and five in progress.
- The painting to the Flight Deck of G ring is now complete
- Installation of pipework, Hilti second fix equipment supports, cable containment and electrical platform continues throughout G ring.
- Fitting of seats and pipe supports within F ring 4 deck and 3 deck compartments continues.
- Preparations for second PO1 inspection underway for F ring 4 deck centre unit compartments 4FX4 and 4FX6 (PO1 due for completion this week).
- Seats and pipe runs being fitted within F ring 4 deck starboard and port end unit compartments continues.



Tyne

HMS Prince of Wales CB03:

- Work nearing completion in all rings with all trades focussed on ring L.
- 95 CHOIs have been undertaken and 55 now passed off in CMS.
- The BoM has been finalised and is now live on the dashboard.
- Work to complete all remaining ITRs and close the open CHOI observations and NCs continues.

Portsmouth

HMS Prince of Wales LB02:

- The CHOI plan continues to make steady progress to completion with 214 CHOIs now completed.
- Shell painting is nearing completion and transportation banners now in place.
- The pipe programme continues to make excellent progress. 401 101s were achieved and 365 108s.
- Electrical equipment installation is progressing with 73 items fitted last week and terminations on-going with 47,252 cores terminated to date.
- Cable installation is nearing completion with 244,809 metres installed.
- The block was weighed successfully and weighed in at 6,154 tonnes.



HMS Prince of Wales CB02:

- All enabling and preparatory works to facilitate the shipping of all 4 AFUs on Ring A and B are complete.
- On ring A the flight deck is 75% painted and weather proofed in readiness for transportation.
- Soft patch for AFU is being restored on ring B 2CX7.
- On ring C four cabins were shipped in, leaving only two cabins left to complete all cabins to this ring. This will conclude most of our heavy lifting programme.
- The team is now entering the operations phase of weather proofing in readiness for transportation.
- On block A, all preparatory activities leading Weighing of the block progressing to plan.
- On block B, all pipe spools are (101) complete with steady and satisfactory progress on remaining pipe testing.

Govan

HMS Prince of Wales LB03:

- The watertight integrity programme is progressing well with only a few weeks remaining until completion. Successfully completing this work is essential to the transportation process and continues to be a major activity leading up to block roll out on 12 July 2014.
- The team's focus continues to be clearance of defects and the implementation of change on the block. Implementation of change will continue until block load-out and the production team are working their way through all workable change.
- Last week saw the final Care and Protection audit on the block, with representatives present from BAE Systems, Babcock and the ACA, which again was satisfactory and subject to positive comments.
- Work is also progressing in the final update of the Bill of Materials and close out of ITR-101 (mechanical equipment) and ITR-103s (Electrical equipment and cables). The LB03 team is also reacting to observations raised in last week's DQAFF audit.

HMS Prince of Wales LB04:

- The main focus for the LB04 team has been around getting the areas ready for block M/N moving this weekend. The main scaffolding has been taken down with only essential access towers remaining. All equipment around the block has been moved and any critical lock out equipment and pipes are currently being shipped into ring P. This week the transporters which move the block will start to be delivered on with over 30 trucks carrying the 132 axles to support the block.
- After the successful cabin installation programme the plan moves on to achieving the behind lining inspections within ring S (6/7/8 decks). This inspection is the key to opening up essential electrical equipment fitting within the areas. These inspections will be complete this week.
- The first CHOIs undertaken last week went well, with 14 in total being achieved and a further 13 compartments undertaken.
- Finally the next milestone for LB04 is to have all manufactured pipes scope complete by the end of June. The team are currently on plan to achieve this next week, one week earlier than planned.