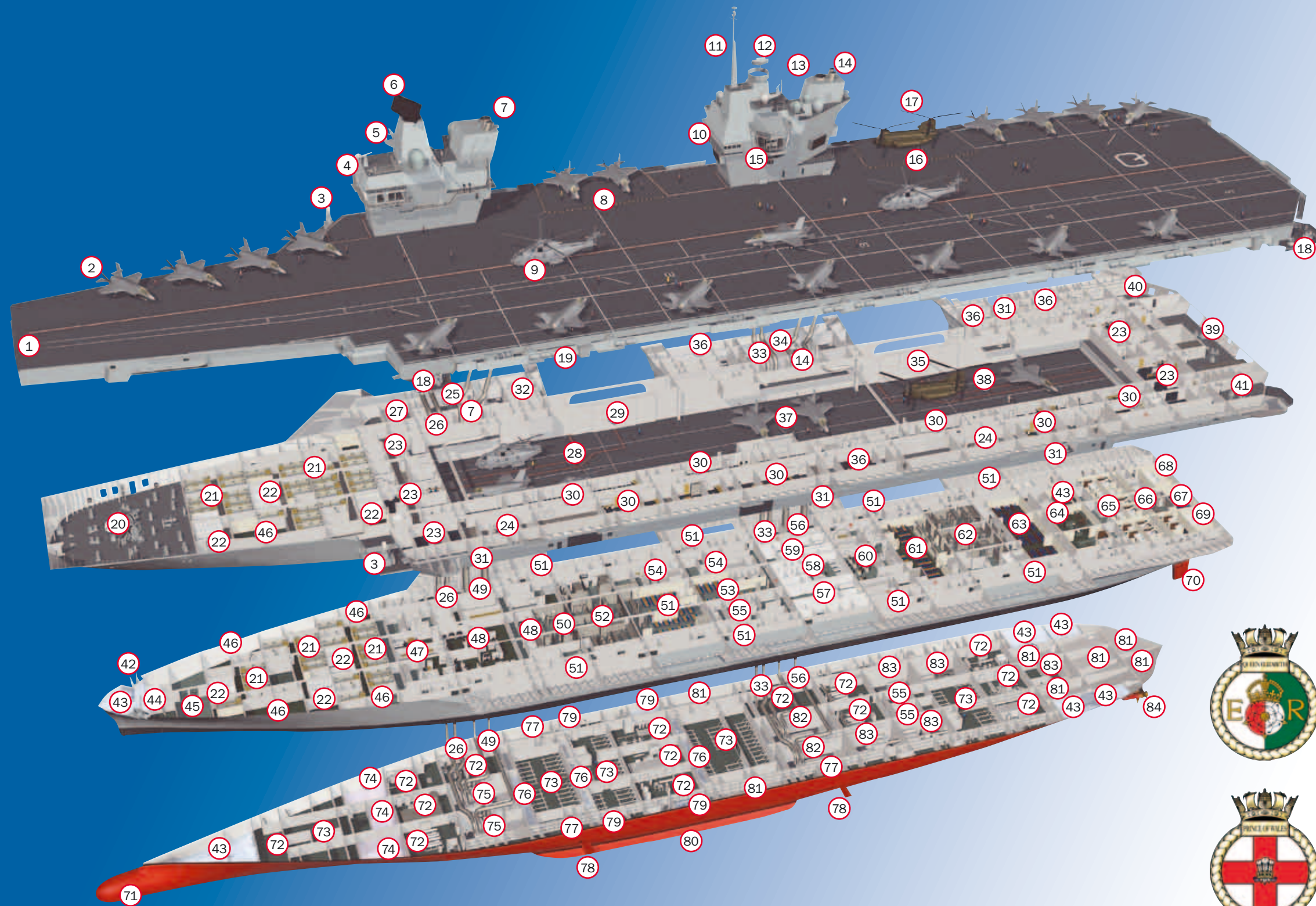


Queen Elizabeth Class

The Queen Elizabeth Class aircraft carriers will be the biggest warships ever built in the UK. The QE Class ships will be the nation's flagships, used by all three sectors of Britain's armed forces

- 1 Aviation store
- 2 F-35 Lighting II
- 3 Phlanx automated close-in weapons system
- 4 Forward island bridge
- 5 Navigation radar
- 6 Long range radar
- 7 Forward engine and gas turbine uptakes
- 8 Forward aircraft lift
- 9 Merlin helicopter
- 10 After island emergency conning bridge
- 11 Mainmast
- 12 Medium range radar
- 13 Communication outfit
- 14 After engine room and gas turbine uptakes
- 15 Flying control position
- 16 After aircraft lift
- 17 Chinook helicopter
- 18 Automatic small calibre gun
- 19 Inflatable life-raft stowage
- 20 Forward mooring deck
- 21 Junior rates' six-berth cabins
- 22 Junior rates' showers and toilets
- 23 Ships office complex
- 24 Pyrolysis compartment
- 25 Forward gas turbine
- 26 Forward engine down-takes
- 27 Fire protection system
- 28 Hangar forward bay
- 29 Forward hangar doors
- 30 Air squadron complex
- 31 Mass evacuation system
- 32 RN police office and cells
- 33 After engine down-takes
- 34 After gas turbine space
- 35 After hangar doors
- 36 Air filtration units
- 37 Hangar mid bay
- 38 Hangar aft bay
- 39 Aft mooring deck
- 40 Starboard mooring deck
- 41 Port Mooring deck
- 42 Anchor (port and starboard)
- 43 Water ballast compartment
- 44 Chain locker trunk
- 45 Gym
- 46 Junior Rates' recreational space
- 47 Mission Systems office
- 48 Mission systems complex
- 49 Forward engine room uptakes
- 50 Bakery
- 51 Pipe passage
- 52 Junior rates' galley
- 53 Junior rates' dining hall
- 54 NAAFI canteen spaces
- 55 Low voltage distribution compartment
- 56 After engine room uptakes
- 57 Hospital area
- 58 Ward area
- 59 General medical area
- 60 HQ1 and ship control centre
- 61 Senior rates' dining hall
- 62 Officer's and senior rates' galley
- 63 Wardroom
- 64 Wardroom annex
- 65 Head of department cabins
- 66 Flag and commanding officers' galley
- 67 Flag officer and commanding officers' dining room
- 68 Commanding officer's suite
- 69 Flag officer's suite
- 70 Rudder (port and starboard)
- 71 Bulbous bow
- 72 Auxiliary machinery space
- 73 Naval stores complex
- 74 Avcat tank
- 75 Forward engine room
- 76 Fresh water tanks
- 77 Stabiliser compartment (port and starboard)
- 78 Stabiliser (port and starboard)
- 79 Heel correction tank (port and starboard)
- 80 Bilge keel
- 81 Void
- 82 After engine room
- 83 Officers' baggage store
- 84 Propeller (port and starboard)



Queen Elizabeth Class



Key facts

PENNANT NUMBER:	R08 (Queen Elizabeth) and R09 (Prince of Wales)
MOTTO:	Semper eadem – always the same (Queen Elizabeth) Ich dien – I serve (Prince of Wales)
BUILDER:	Aircraft Carrier Alliance
LAID DOWN:	7 July 2009
DISPLACEMENT:	65,000 tonnes
LENGTH:	280 metres
BEAM:	70 metres
DRAUGHT:	11 metres
SPEED:	25+ knots
RANGE:	8-10,000 nautical miles
COMPLEMENT:	682 (up to 1,600 with embarked air group)
PROPULSION:	2 x Rolls-Royce MT30 gas turbines and 4 x diesel generator sets producing a total of 110MWe
ARMAMENTS:	Phalanx automated close-in weapons systems, 30mm guns and mini guns to counter seaborne threats
AIRCRAFT:	Tailored air group of up to 40 aircraft: initially Harrier GR9, later F-35B Lightning II, plus Merlin and Chinook helicopters.

Queen Elizabeth

Battle honours

Dardanelles	1915
Crete	1941
Sabang	1944
Burma	1944-45
East Indies	1945



Prince of Wales

Battle honours

St. Lucia	1778
Groix Island	1795
Dardanelles	1915
'Bismarck'	1941
Malta Convoys	1941



BAE SYSTEMS