

## French Submarine Exports

Last update: June 2011

Country	Type - Class	Shipyard	Year of Order	Number Ordered	As Boats	As Material Kits	Comments
Portugal	Daphné	Dubigeon, Nantes	*laid down 1965-67	3	3		
Spain	Nerve	1,315 of precursors	Precursors, terminated (b)	4		4	Built by E.N. Bazán, Cartagena, with French assistance
South Africa	Daphné	Dubigeon, Nantes	1967	4	4		
Pakistan	Daphné	S131 <i>Hangor</i> built at Naval Arsenal, Brest; S132 <i>Shushuk</i> and S133 <i>Mangro</i> built at C.N. Ciotat, Le Trait	*laid down 1967-68	3	3		
Spain	Agosta		1975	2		2	Built by E.N. Bazán, Cartagena, with French assistance
Pakistan		Dubigeon, Nantes	1975	1	1		Pakistan purchased 1 second-hand from Portugal, originally entered service in 1969
Spain	Agosta		1977	2		2	Built by E.N. Bazán, Cartagena, with French assistance
Pakistan	Agosta	Dubigeon, Nantes	1978	2	2		Originally ordered by South Africa
Pakistan	Agosta B	DCNI	1994	3	1	2	
Chile	Scorpène	DCNS, Navantia (Spain)	1997	2	1	1	
Malaysia	Scorpène	DCNS, Navantia (Spain)	2002	2	1	1	

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India	Scorpène	DCNS, Mazagon Docks, Mumbai	2005	6		6	
Brazil	Scorpène	Bay of Sepatiba, Rio de Janeiro	2008	4		4	DCNS will also supply the hull for a fifth boat that Brazil intends to use in the development of a nuclear-powered submarine

**TOTAL EXPORTED**

38      16      22

**Sources:**

- [1] A.D. Baker III, "Combat Fleets of the World 2000-2001," Annapolis: U.S. Naval Institute, 2000.
- [2] DCN Website.
- [3] Rahul Bedi, "India to Renegotiate Scorpene-class Submarine Contract," Jane's Defence Weekly, <http://jdw.janes.com>, August 17, 2005.
- [4] "Product portfolio," DCN Website, [www.dcn.fr](http://www.dcn.fr).

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