

## France Active Duty Submarines

Last update: June 2011

Name (Number)	Class	Base	Builder	Laid down	Launched	Commissioned
<i>Rubis</i> (S601)	Rubis SSN	Toulon	Cherbourg	Dec 1976	Jul 1979	Feb 1983
<i>Saphir</i> (S602)	Rubis SSN	Toulon	Cherbourg	Sep 1979	Sep 1981	Jul 1984
<i>Casabianca</i> (S603)	Rubis SSN	Toulon	Cherbourg	Sep 1981	Dec 1984	Apr 1987
<i>Emeraude</i> (S604)	Rubis SSN	Toulon	Cherbourg	Mar 1983	Apr 1986	Sep 1988
<i>Améthyste</i> (S605)	Améthyste SSN	Toulon	Cherbourg	Oct 1984	May 1988	Mar 1992
<i>Perle</i> (S606)	Améthyste SSN	Toulon	Cherbourg	Mar 1987	Sep 1990	Jul 1993
<i>Le Triomphant</i> (S616)	Le Triomphant SSBN	Ile Longue (Brest)	Cherbourg	Jun 1989	Mar 1994	Mar 1997
<i>Le Téméraire</i> (S618)	Le Triomphant SSBN	Ile Longue (Brest)	Cherbourg	Dec 1993	Jan 1998	Dec 1999
<i>Le Vigilant</i> (S618)	Le Triomphant SSBN	Ile Longue (Brest)	Cherbourg	1997	Apr 2003	26 Nov 2004 <sup>1</sup>
<i>Le Terrible</i> (S619)	Le Triomphant SSBN	Ile Longue (Brest)	Cherbourg	Oct 2000	Mar 2009	Scheduled for 2010 <sup>1</sup>

### Sources:

[1] Interview of Jean-Charles Lefebvre, Chief of Naval Staff, by Klaus Jacobsen, "The French navy in a phase of transition," *Naval Forces*, 1998, Vol. 19, No. 5, pp. 37-41.

[2] "France Submarine Forces," *Jane's Underwater Warfare Systems*, 11 November 2009, [www.janes.com](http://www.janes.com).

[3] "Sous-marin nucléaire d'attaque type Rubis," French Defense Ministry, [www.defense.gouv.fr](http://www.defense.gouv.fr).

[4] "Maritime forces' contribution to the major strategic functions," French Ministry of Defense, [www.defense.gouv.fr](http://www.defense.gouv.fr).

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- [5] "France: Nuclear weapons," Global Security Website, [www.globalsecurity.org](http://www.globalsecurity.org).
- [6] "Visite virtuelle sous-marin SNLE - Presentation," French Navy, [www.defense.gouv.fr](http://www.defense.gouv.fr).
- [7] Interview with Jean-Louis Battet, Chief of Staff, by Wolfgang Legien, "French Navy - ready for the 21st century," *Naval Forces*, 2002, Vol. 23, No. 5, pp. 8-13; in ProQuest Information and Learning Company, <http://proquest.umi.com>.
- [8] "Storm Shadow/Scalp EG/Conventionally armed stand off missile (CASOM)," Federation of American Scientists, [www.fas.org](http://www.fas.org).
- [9] International Institute for Strategic Studies, *The Military Balance 2009*, (London: Routledge, 2009), p. 119.

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