Berman has penned a compelling story of a man before his time and a book that sheds greater light on the diverse challenges that confronted Admiral Zumwalt during his tenure. Naval professionals in the twenty-first century will find many of the issues he attempted to rectify in the 1970s still unresolved today.

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Zanco, Jean-Philippe, ed. *Dictionnaire des ministres de la marine*, 1689–1958. Collections Kronos. Paris: Éditions SPM, 2011. 564pp. €45

Loge maritime de recherche La Pérouse (France). Dictionnaire des marins francs-maçons: Gens de mer et professions connexes aux XVIII^e, XIX^e et XX^e siècles. Edited by Jean-Marc van Hille. Collections Kronos. Paris: Éditions SPM, 2011. 571pp. €46.50

Jean-Philippe Zanco's biographical dictionary of French naval ministers provides an extremely useful and handy overview and guide to the history of French naval administration over a period of 269 years. The first forty pages provide a broad and authoritative overview of the history of French naval administration, a survey that includes the background for the earlier period from Richelieu to Colbert's initiatives under Louis XIV. This overview offers organizational charts that trace the transmission of naval and maritime affairs over the broad periods of French governmental history, as well as a chronological list of all ministers who served between 1626 and 1958. The following four hundred pages of the book are devoted to biographical sketches of all ministers who served between 1689 and 1958, listed in alphabetical order and written by twenty-six different contributors. About a page and a half is

devoted to each individual who served the French government as minister of the navy, secretary of state for the navy, undersecretary of state for the navy, or secretary of state for the merchant marine. Each biographical sketch includes a short summary about the person's term of office as a naval minister, as well as other aspects of his life and career, and a portrait, where known, all followed by a list of the key archival and short references to the published sources about each individual. The short references are linked to full bibliographical references at the end of the volume, where one can also find an index to all personal names.

The book is particularly useful, in all periods, for its gathering of archival references to personal papers. For the periods of the Third and Fourth Republics, it is an enormous help to sorting out the frequent change in ministries, which sometimes lasted only days or months. Zanco's *Dictionnaire des ministres de la marine* is an essential guide for anyone approaching the administrative history of the French navy for the first time, as well as a ready reference guide for those who are already familiar with the subject.

The Dictionnaire des marins francsmaçons identifies a little-known connection between mariners and Freemasonry. The work was originally published in 2008; the 2011 edition has added more than two thousand names that range from prominent French admirals such as Suffren, d'Estaing, and Raoul Castex to the British explorers Captain James Cook and Ernest Shackleton; Admirals Rodney, Nelson, Beresford, Jellicoe, and Fraser; such Germans as Admiral von Tirpitz and Count von Luckner; prominent early American naval officers like Abraham Whipple, John Paul Jones, John Barry, Stephen Decatur, William

Bainbridge, Oliver Hazard Perry, and Matthew Perry; and later admirals of the U.S. Navy, including Winfield Scott Schley, Henry Mayo, Ernest J. King, Harris Laning, and recent chairman of the Joint Chiefs of Staff Admiral William J. Crowe, along with a host of other naval officers and mariners of all types. The entries for each person tend to be very short, sometimes only a line with the name of the Masonic lodge with which that person was associated. In other cases, such as King George VI and President Franklin D. Roosevelt, there are twenty- and thirty-line entries on the individuals' lives and Masonic connections. Some entries have dates of birth and death, others do not.

The alphabetical listing of individuals is complemented by two short appendices. The first is devoted to a listing of prominent naval officers in the twentieth century who opposed Freemasonry, such as French admirals Darlan and Platon, the Austrian Horthy, and the German admiral von Rosenberg. The second appendix lists the Masonic lodges active in 2010 that were originally founded by people with professional maritime connections, including one in France, seventy-one in the United Kingdom, twelve in the United States, and one each in Australia, the Philippines, and Cuba. Those in the United States include naval lodges established in the Washington Navy Yard in 1805 and at Mare Island, California, in 1855, as well as the Mariner's Lodge of New York, established in 1825. The alphabetical listing of individuals also includes short histories of "Naval Lodge no. 4, Washington, D.C.," and "Naval Lodge no. 2612, London." The Masonic maritime research lodge in France, under the direction of Jean-Marc van Hille, continues its pioneering research for this reference work, aiming for complete

worldwide coverage. An updated digital edition is reportedly in planning.

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Converse, Elliott V. History of Acquisition in the Department of Defense. Vol. 1, Rearming for the Cold War, 1945–1960. Washington, D.C.: Historical Office of the Secretary of Defense, 2012. Available at history.defense.gov/resources/OSDHO-Acquisition-Series-Vol1.pdf. 784pp.

It is immediately obvious that the effort put into this work was monumental. The foreword by Dr. J. Ronald Fox states that "management of defense acquisition has slowly improved, but not without painful periods of recreating and re-experiencing acquisition management problems of the past. . . . It is my belief that the painful periods have resulted to a significant degree from the absence of a comprehensive history of defense acquisition or even a formal record of lessons learned."

The initial volume covers the twists and turns of the politics of the post–World War II transition from total war to a situation where a single, powerful adversary possessed the very same weapon that had ended the earlier conflict. The newly conceived Defense Department was required to oversee this problem.

Technology was accelerating across the entire spectrum in the 1950s. The newly constituted U.S. Air Force first fought in the Korean War with the short-legged Lockheed P-80 Shooting Star and ended up with the North American F-86 and the "century series" of operational fighters from the F-100 to the F-106. The Navy started out with the Grumman F8F Bearcat and ended up with the F8U Crusader, which set a record in 1956 at one thousand miles per hour.