

Navy Advancement Center

Web site: <http://www.advancement.cnet.navy.mil>

Advancement Handbook for Signalman

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PREFACE

The purpose of the Advancement Handbook is to help you focus your preparation for Navywide advancement-in-rating examinations. The bibliographies (BIBs) together with this handbook form a comprehensive examination study package. Since this handbook provides skill and knowledge components for each paygrade of the Signaller rating, it helps you concentrate your study on those areas that may be tested. This feature will help you get the most out of your study time.

Each page in Parts 1 through 4 of this Advancement Handbook presents general skill areas, specific skill areas, the knowledge factors associated with each skill area, the pertinent references that address each skill, and the subject areas that may be covered on the examination. The skill statements describe the skills you are expected to perform for each paygrade. The skill statements are cumulative; that is, you are responsible for the skills for the paygrade you are competing for, your present paygrade, and all paygrades below.

Although this handbook is very comprehensive, it cannot cover all the tasks performed in the rating. As a result, the advancement examinations may contain questions more detailed than described in the “*Exam Expectations*” section of the skill areas.

Remember that advancement competition is keen, so your keys to advancement include not only comprehensive advancement examination study but also sustained superior performance.

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Part 1

Advancement Handbook for SM3

Advancement Handbook for SM3

General SM <i>Skill Area</i>	Tactical Support
A <i>skill</i> you are expected to perform from the General Skill Area above:	Locate, identify, and maintain status of ships in formation and aircraft in visual range
<i>Knowledge</i> you should have to perform this skill:	<ul style="list-style-type: none"> • Compute relative and true bearings. • Identify all classes of U.S. Navy and Allied ships. • Rig a merchant ship for contact reports. • Recognize foreign ensigns. • Identify various types of aircraft.
<i>References</i> you should study to gain the knowledge you need to perform this skill:	<ul style="list-style-type: none"> • Signalman, NAVEDTRA 12104-A • Jane's Fighting Ships • Merchant Marine Identification Guide – World
<i>Exam Expectations.</i> These are subject areas you should know to help you answer exam questions correctly:	You can expect questions on determining ship's positions from your own; identifying ships by silhouettes, rigging, and national ensigns; and identifying various types of helicopters and fixed-wing aircraft.