



Do You Know?

Looking for a job as a Radio Inspector?

Radio Inspectors were an integral part of the radio licensing program for many years. Their duties included:

- Inspecting the radio apparatus on steamships, to insure its compliance with the law, and to inspect shore stations which involved carrying of 30 or 40 pounds of testing and measuring instruments.
- Administering exams to radio operators.

Below is a job announcement for a position as a Radio Inspector. I like the fact that they had to be “wireless telegraph operators”.

Job Announcement

Radio Inspector Examination, No. 54 (Assembled) March 7, 1923.

The United States Civil Service Commission announces an open competitive examination for radio inspector on the above date at any of the places listed hereon at which examination is requested in applications received in time to mail examination papers.

Vacancies in the positions of radio inspector and assistant radio inspector in the Bureau of Navigation, Department of Commerce, at \$1,800 to \$2,200 a year (plus "bonus," see below), and in positions requiring similar qualifications at these or higher or lower salaries, will be filled from this examination, unless it is found in the interest of the service to fill any vacancy by reinstatement, transfer, or promotion.

[Note: In today's dollars (2017) the salary would be \$25,714 - \$31,429 (equivalent of GS-4 on the 2017 Government pay chart) and the bonus would be about \$286 per month]

Range in salary. The entrance salary within the range stated will depend upon the qualifications of the appointee as shown in the examination and the duty to which assigned.

Bonus. Appointees whose services are satisfactory may be allowed the increase granted by Congress of \$20 a month.

Citizenship and sex. All citizens of the United States who meet the requirements, both men and women, may enter this examination: appointing officers, however, have the legal right to specify the sex desired in requesting certification of eligibles. For these positions in the Bureau of Navigation men are desired.

Duties. The duties of radio inspectors will be primarily to inspect the radio apparatus on steamships, to insure its compliance with the law, and to inspect shore stations. The inspectors may be also called upon to examine radio operators. The duties of radio inspectors require some

office experience; therefore, competitors should outline fully in their applications any office experience they may have had.

The duties of assistant radio inspectors will be primarily the assisting of radio inspectors in the enforcement of the wireless communication laws. Assistant radio inspectors will be required to inspect the radio equipment on board vessels and in land stations, which involves the carrying of 30 or 40 pounds of testing and measuring instruments. The inspection work requires a knowledge of the installation and operation of the several types of radio installations, including the adjustment and tuning of transmitters and receivers.

Subjects and weights. Competitors will be examined in the following subjects, which will have the relative weights.

<u>Subjects.</u>	<u>Weights.</u>
1. Theoretical and practical questions in the construction, use, and adjustment of radio apparatus and auxiliaries (eligible rating required.)	50
2. Education and experience in the line of the required duties.	50
Total	100

Applicants must attain an eligible rating in the first subject.

Education and experience. Applicants must have received a bachelor of science degree from a school of recognized standing, such educational training to have included a special course in radio or kindred sciences, or show that they are senior students in such institutions; or have had the equivalent of a high-school education and at least two years' experience in special radio work, such as the manufacture, installation, or adjustment of commercial or governmental wireless apparatus. It is essential that applicants be wireless telegraph operators.

Statements as to education and experience are accepted, subject to verification.

Age. Applicants must have reached their twenty-first but not their fiftieth birthday on the date of examination. These age limits do not apply to persons entitled to preference because of military or naval service, but such applicants must not have reached the retirement age.

Retirement. Classified employees who have reached the retirement age and have served 15 years are entitled to retirement with an annuity. The retirement age for railway mail clerks is 62 years, for mechanics and post office clerks and carriers 65 years, and for others 70 years. A deduction of 2 1/2 per cent is made from the monthly salary to provide for this annuity, which will be returned to persons leaving the service before retirement with 4 per cent interest compounded annually.

Photographs. Applicants must submit to the examiner on the day of the examination their photographs, taken within two years, securely pasted in the space provided on the admission cards sent them after their applications are filed. Proofs or group photographs will not be accepted. Photographs will not be returned to applicants.

Residence and domicile. Applicants may be examined at any place at which this examination is held, regardless of their place of residence; but only those who have been actually domiciled in the State or Territory in which they reside for at least one year previous to

the examination, and who have the county officer's certificate in the application form executed, may become eligible for permanent appointment to the apportioned service in Washington, D. C.

Oral examination. Applicants may be required to report either in Washington, D. C., or elsewhere, for oral examination to determine their personal characteristics and address, tact, judgment, adaptability, and general fitness for the performance of the duties of the position. An applicant who fails to pass the oral examination will not be eligible for appointment. Applicants will be notified of the date and place of the oral examination.

Applications. Applicants should at once apply for Form 1312, stating the title of the examination desired, to the Civil Service Commission, Washington, D. C., or to the Secretary of the United States Civil Service Board at any place listed hereon. Applications should be properly executed, excluding both vouchers and the medical certificate, and filed with the commission at Washington in time to arrange for the examination at the place selected by the applicant.

The exact title of the examination, as given at the head of this announcement, should be stated in the application form.

Preference. Applicants entitled to preference should attach to their applications their original discharge, or a photostat or certified copy thereof, or their official record of service, which will be returned.

Now you know.