P.O. Box 20096 Charleston, South Carolina 29413 (803) 577-8659

#### INFORMATION

Attention: All persons interested in Pilot Apprenticeship

- 1. The Charleston Branch Pilots' Association consists of independent bar and harbor pilots licensed by the Commissioners of Pilotage to provide compulsory pilotage to all U.S. flag merchant vessels sailing under register and all foreign flag merchant vessels calling at the Port of Charleston, South Carolina. The Commissioners of Pilotage is the state agency charged by Chapter 15 of Title 54 of the 1976 South Carolina Code with the regulation of pilots and pilotage at Charleston. The Commissioners have promulgated regulations contained in Chapter 136 of the State Code of Regulations governing pilots and pilotage.
- 2. The Charleston Branch Pilots' Association is a private organization that conducts an apprentice training program to train and qualify pilots for service under the authority of licenses issued by the Commissioners. Apprentices are taken in such numbers and at such times when the total number of state-licensed pilots is forecast to fall below the minimum number determined by the Commissioners as necessary to meet the commercial and safety needs of the Port of Charleston.
- 3. Apprenticeship with the Pilots' Association confers upon an individual tuition-free, career training. This is possible because of the unique nature of the apprenticeship process.
- 4. The selection of apprentices is specifically addressed by Section 54-15-100 of the 1976 Code. The process for selecting, training and qualifying apprentices is covered by the Commissioners Regulations in Parts 136-010, 136-011, 136-012, 136-013, 136-014, 136-015, 136-016, and 136-017. Copies of the applicable section of the 1976 Code and the aforementioned parts of the Commissioners Regulations are contained in this application packet.
- 5. State Regulation 136-014 (C) requires that every applicant for apprenticeship be a resident of the state of South Carolina. Applicants shall submit a copy of a valid South Carolina motor vehicle operator license showing a South Carolina street address as proof of residency. Other evidence submitted to prove residency will be considered on a case-by-case basis.
- 6. Following a change to the 1976 Code that eliminated an upper age limitation for the selection of apprentices, the Commissioners have reaffirmed their intention that every apprentice applicant be physically fit for entry into the demanding apprentice training program. In doing so, they have formally adopted the physical examination standards of the Seafarers Health Improvement Program (SHIP) for entry into the merchant marine. These standards are the result of a

joint government, industry and labor effort taken to assure that individuals entering the merchant marines are physically fit for that service. The Commissioners, likewise, require that all individuals entering into training for the profession as a bar pilot at Charleston meet those same physical standards. Included in this application packet is a detailed, seven-page, physical examination report to be completed by a licensed physician. A physician under contract to the Commissioners, who is especially familiar with the requirements of SHIP, will review every physical examination report. If there is a problem with the physical examination report submitted, the applicant will be notified and advised.

- 7. Every applicant shall submit a properly completed application to the Commissioners of Pilotage. The following forms and documents should be included:
  - 1) Copy of valid South Carolina drivers license
  - 2) Complete report of physical examination
  - 3) Notarized affidavit of good character
  - 4) Copy of birth certificate
  - 5) Notarized copy of marine license (if appropriate)
  - 6) Notarized copy of college or other appropriate academic transcript
  - 7) Affidavit of ability to swim
  - 8) Two (2) standard passport photographs
- 8. The Commissioners shall award up to 25 points for each of the following categories:

Academic
Previous maritime experience
Personal interview
Pilot potential

- 9. The combined scores of the first two categories, academic and maritime experience, must total at least 32.5 for an applicant to continue in the selection process. No applicant whose scores for these two categories is less than 32.5 points shall be granted an interview. These applications will be filed as inactive until additional points are gained.
- 10. While not specifically addressed in the Commissioners' Regulations or the 1976 Code, applicants may submit letters of recommendation by their character references. Such letters will be made a part of the applicant's file.
- 11. Every application submitted will be valid for a period of three (3) years from the date of submission. Applications that have expired may be renewed by contacting the Commissioners of pilotage, obtaining certain new application forms, and resubmitting same to the Commissioners. The forms necessary for resubmittal are the physical examination forms, the affidavit of good character, and the release of medical information form. The applicant may submit updated maritime experience information and such other forms as the applicant may deem outdated at any time. The application fee of \$25.00 is waived for resubmitted applications.

# Section 54-15-100, 1976 South Carolina Code, as amended

"Section 54-15-100. Apprentices for the port of Charleston are taken only by pilots licensed under Sections 54-15-120 and 54-15-130 for the port and must be approved and certified by the commissioners of pilotage for the port. They must not be under eighteen years of age, must be a graduate of an accredited four-year college or shall hold an unlimited ocean third mate's license, must have 20-20 visual acuity uncorrected or corrected by contact lens, must have good color vision evidenced by ability to distinguish colors by means of a test accepted by the United States Coast Guard, must have good natural hearing, and must have other physical and mental qualifications required by the commissioners of pilotage for the port. Satisfactory certificates of the requirements of this section must be filed with the commissioners of pilotage for the port before the applicant may be accepted as an apprentice."

#### EXCERPTS FROM PART 136, CODE OF STATE REGULATIONS

#### 136-007 Policies and Procedures Manual

The Commissioners shall publish and maintain a current Policies and Procedures Manual (PPM). The PPM shall provide guidance regarding the administration of matters coming before the Commissioners.

#### 135-010 Requirement for Licensure

No person may be licensed as a pilot without first having successfully completed the required three-year program of apprentice training and qualification. This is applicable to temporary and emergency licenses as well as to regular full branch and short branch licenses.

#### 136-011 Apprentice Training and Qualification Program

- A. The apprentice training and qualification program shall include the satisfactory completion of an apprentice training course approved by the Commissioners.
- B. In addition to satisfactory completion of the apprentice training course, every apprentice shall become qualified to perform boat crew duties on board every class of pilot vessel and to stand communications watches at the pilot office. The apprentice training and qualification program shall consist of both the approved Apprentice Training Course and the three-year term of apprentice training.

#### 136-012 Apprentice Selection Process

- A. Applicants for apprenticeship shall submit applications to the Commissioners on application forms provided by the Commissioners. A non-refundable application fee shall be submitted with each application.
- B. Upon a determination of eligibility by the Commissioners, copies of the complete applications of eligible applicants will be forwarded to the pilots.
- C. At such times as vacancies may be forecast or occur within the register of pilots, the Commissioners shall certificate from among the eligible applicants the best qualified individual or individuals for apprenticeship. Selection shall be in accordance with selection criteria procedures, based upon numerical ranking, promulgated by the Commissioners. No agency shall require the selection of more apprentices than needed to fill projected vacancies.
- D. Numerical ranking shall be based upon a 100 point system, with 25 points for each of the following categories:
  - (1) Academic. Each High School Graduate shall receive 5 points. In addition, each applicant's cumulative grade point average, on a 4.0 scale, shall be multiplied by a factor of 5 for persons with a baccalaureate or higher degree and by a factor of 2.5 for persons with an associate or equivalent, two-year degree.

- (2) Previous maritime experience. The Commissioners shall award points to applicants pursuant to subpart 136-015.
- (3) Interview. Every applicant shall be interviewed by the Commissioners. Each person interviewed shall be assigned from 0 to 25 points based upon objective scoring guidelines published by the Commissioners.
- (4) Pilot potential. The Commissioners shall forward the application files of every eligible applicant to the pilots who shall consider the documentary evidence submitted with the application, any letters of recommendation received, and other information in the applicant's file. The pilots shall assign from 0 to 25 points to those applicants whose applications indicate that they have the greatest potential and who they believe are the best qualified to become pilots and future business partners, in accordance with the criteria contained in the Policies and Procedures Manual.
- D. The names and rankings of the applicant(s) recommended by the pilots for certification as apprentice pilots will be submitted to the Commissioners along with the names and rankings of the next five highest-ranked applicants not recommended.
- E. The Commissioners may approve the name(s) recommended by the pilots or they may return the name(s) for reconsideration.
- F. The Commissioners shall award a Certificate of Apprenticeship to every apprentice they have approved. Said certificate shall terminate upon satisfactory completion of the apprentice training program or upon the termination of the apprentice for cause or resignation.
- 136-013 Pilot and Apprentice Age Limitations

The required physical rigors and necessary stamina render service as a pilot at Charleston to be such that no pilot sixty-five years or older will be registered.

- 136-014 Apprentice Citizenship and Physical Requirements
- A. Every apprentice applicant must meet the requirements of Section 54-15-100 of the 1976 Code and the Coast Guard requirements for citizenship, physical health, and general federal licensure as contained in 46 CFR 10.201-10.223.
- B. All apprentice applicants must certify and be prepared to demonstrate that they can swim unassisted for a distance of not less than 100 meters and can remain afloat unassisted for a period of not less than fifteen minutes immediately thereafter.
- C. Every applicant for apprenticeship must be a resident of the state of South Carolina.
- 136-015 Previous Maritime Experience, Apprentice Applicants
- A. The Commission shall ensure that eligible applicants for apprenticeship be assured that any previous maritime experience is considered in the selection process.
- B. The Commissioners shall assign up to 25 points to any applicant who has demonstrated previous maritime knowledge or experience. Consideration will be given to the following federal license and experience factors:

	KIND OF MARINE EXPERIENCE DOCUMENTED	POINTS
1.	Master, oceans, any gross tons	21
2.	Chief Mate, oceans, any gross tons	19
3.	Second Mate oceans, any gross tons	1.7
4.	Third Mate, oceans, any gross tons	15
5.	Master, near coastal less than 100 GT	10
6.	Operator, uninspected towing vessel or Inland Master	10
7.	Federal first class pilot license or endorsement	1
8.	Motorboat operator license	5
9.	Small craft and sailing experience	
	(a) Collegiate sailing team member, years on team	1 to 4
	(b) Local sailing and offshore regatta crew	1 to 5
	(c) Small craft operation in Charleston Harbor and	
	approaches, 1 point per year, but experience must	
	equal or exceed 100 days per year, up to a maximum of	5
	(Note: The points awarded for small craft experience c	an
	not total more than five points.)	
10.	The Commissioners may award up to 5 points for	
	maritime-related credentials not listed above.	5

Points awarded to the above 1-10 may be accumulated to a maximum of 25.

#### 136-016 Apprentice Training Course Curriculum

A. Satisfactory completion of the Apprentice Training Course at Charleston as approved by the Commissioners and the Commandant of the U.S. Coast Guard, requires that the apprentice must have satisfactorily completed 360 round trips encompassing a minimum of 360 days of training aboard vessels over 1600 gross tons. This course of instruction is approved by the Commandant of the U.S. Coast Guard pursuant to 46 CFR 10.307.

#### B. General Curriculum Requirements:

(1) In order to satisfactorily complete this training course, every apprentice must solo to the satisfaction of the majority of the supervising pilots on every route, day and night, ebb and flood tides, and on every size category of vessel calling at the port. The curriculum of the approved course requires that apprentices learn to direct the movement of vessels, apply the proper rules of the nautical road and other maritime procedures, interface and coordinate with other affected vessels and facilities, and record certain information. During each vessel movement to which the apprentice is assigned, the apprentice shall accompany the licensed pilot assigned to the vessel. The licensed pilot serves as the expert-master and interacts with the apprentice in observational and mastery learning processes. The ultimate result of the training is marked by the apprentice's satisfactory piloting of vessels under the supervision of the various pilots assigned to those movements without the need for those assigned pilots to offer coaching or verbal guidance. This accomplishment is termed a "solo".

- (2) In addition to the above, the progress of every apprentice must be marked semi-annually during his or her term of apprentice training by the pilots with whom he or she has received instruction in the areas of:
  - (a) Procedures
  - (b) Skillfulness
  - (c) Communications
  - (d) Attitude
- (3) Every apprentice must receive satisfactory grades from the majority of the pilots during each semi-annual progress report period. A 3.2 grade point average on a 4.0 scale in every area of grading is required as the minimal satisfactory grade. This minimal grade shall be obtained during the final progress report period in order for an apprentice to receive a certificate that he or she has satisfactorily completed this training course. The Course Monitor shall semiannually advise each apprentice regarding his or her progress and shall also advise the Commissioners.
- (4) Failure to receive satisfactory grades during the apprentice training course can result in the termination of the apprentice training program for any apprentice at any point in the program by the Commissioners.
- (5) The discovery that any apprentice fails to satisfy the physical requirements for federal licensure shall be just cause for the termination of any such apprentice without regard to the grades received in the apprentice training course.
- C. Upon satisfactory completion of the approved apprentice training course, the apprentice will be awarded a Certificate of Completion by the designated monitor.
- D. Any federal licensure as a federal, first-class pilot obtained by any apprentice before the completion of the apprenticeship training and qualification program shall not terminate nor shorten the three-year term of apprentice training.
- E. No person shall represent himself or herself as an apprentice unless he or she has been approved and certified as an apprentice by the Commissioners. No pilot shall be required to train any uncertified person on board any vessel subject to the jurisdiction of the Commissioners. Any uncertified person posing as an apprentice aboard any vessel subject to the jurisdiction of the Commissioners shall be considered in violation of 1976 Code Section 54-15-280.

#### 136-017 Completion of Apprenticeship

- A. Upon the successful completion of the three-year apprenticeship training and qualification program, including certification by the course monitor of satisfactory completion of the apprentice training course, the pilots shall provide the Commissioners with the name of every successful apprentice along with their recommendations regarding his or her prospective licensure by the Commission.
- B. The complete training record of every apprentice so recommended shall be brought before the Commissioners at the time such apprentice's name is presented.
- C. Nothing shall prohibit the Commissioners from periodically reviewing the progress of any apprentice undergoing training, and reviewing the progress reports on every apprentice that have been submitted by the pilots.

Pilot Apprenticeship Application

A.	A. PERSONAL INFORMATION						
1. Name: (First, Middle, Last):							
	2.	Address:					
	3.	Telephone: ()4. Social Security No					
5. Date of Birth: 6. Place of Birth:							
7. Sex: 8. Marital Status:							
	9.	Citizenship: (If naturalized, give court and date)					
в.	EDU	CATION					
	1.	Graduate Degree:					
	2.	Baccalaureate Degree:					
	3.	USCG License Held: (Include route, tonnage, any limitations):					
c.	EXP	ERIENCE (attach resume if available)  Number of Days Operating Vessels a) Charleston Harbor, below bridges b) Cooper River, above bridges c) Wando River d) Offshore, beyond jetties					
	2.	Vessel Size: (Include only those with over 10 trips) Name/State No. LOA (ft) Gross Tons Route					
	3.	Other Employment Name of Firm Type of Work Months Employed					

D.	NEXT OF KIN						
	<u>Name</u>	Address	<u>Telephone</u>	Relationship			
E.	CHARACTER REFERE	ENCES Address	Telephone	Occupation			
I do true	I have read and understand the applicable State Regulations (Parts 136-010 through 136-016) provided to me relating to apprentice selection, training and qualification. I do hereby certify that the information provided above and within this application is true and correct to the best of my knowledge and belief. Further, I do authorize the release of this information to the Charleston Branch Pilots' Association.						
Sigr	nature of Applicant		Date				

#### F. CERTIFICATIONS

المعادة

The following forms and documents shall be submitted by the applicant as a part of this application in order for this application to be considered complete:

- 1. Copy of valid South Carolina drivers license
- 2. Complete report of physical examination
- 3. Notarized affidavit of good character
- 4. Copy of birth certificate or other approved citizenship document (see attached list).
- 5. Notarized copy of marine license (if appropriate).
- 6. Notarized copy of college or other appropriate academic transcript.
- 7. Affidavit of ability to swim
- 8. Two (2) standard passport photographs.

Letters of recommendation are not required, but may be submitted directly to the Commissioners if desired by the applicant. Applicant may submit additional documentation relating to maritime experience.

#### DOCUMENTS ACCEPTABLE FOR PROOF OF U.S. CITIZENSHIP

- 1. A Birth Certificate indicating that the individual was born in the United States
- 2. A U.S. Passport
- 3 A Certificate of Naturalization if the individual claims citizenship by naturalization
- 4. Forms FS-240, FS-545 or DS-1350, "Report of Birth Abroad of a Citizen of the United States of America"
- 5. A Certificate of Citizenship if U.S. citizenship was acquired by birth to U.S. citizens while abroad
- 6. Secondary evidence
  - A. If primary evidence of U.S. citizenship is not obtainable, then the best available secondary evidence showing that the individual was born in the United States is required.
  - B. Such evidence may include a combination of at least two of the following:
    - 1) A baptismal certificate
    - 2) A hospital birth record
    - 3) Evidence from persons having personal knowledge of the facts of birth
    - 4) U.S. Military records
    - 5) Early census
    - 6) School records
    - 7) Family Bible
    - 8) Insurance papers
    - 9) Newspaper files
  - C. Secondary evidence must be adequate to support a "good faith" determination that the individual is in fact a U.S. citizen.
  - D. Secondary evidence submitted as proof of birth in the U.S. Shall be original or certified documents. Non-certified copies are not acceptable.

# PILOT APPRENTICESHIP AFFIDAVIT OF GOOD CHARACTER

I do solemnly swear (or affirm) that I have not been convicted by any court, including military court, for any offense or violation of law other than minor traffic violations, except as stated below. Minor traffic violations are listed separately.

Further, I do solemnly swear (or affirm) that I am not now, nor have I ever been physiologically or psychologically addicted to the use of alcohol, narcotics, or other controlled substances, and that I have never used nor been treated for halucinogenic drugs or non-medically controlled narcotics, except as stated below.

Exceptions to court convictions (other than minor traffic violations) and drug use and/or addictions:

Traffic convictions; include approximate date, violation, and points awarded:

Type/Print Name Signature of Applicant Date

Type/Print Name and Address of Witness: Notary Seal:

Signature of Witness

### SWIMMING QUALIFICATIONS

I hereby certify that I am prepared swim unassisted for a distance of not less afloat unassisted for a period of not less t	than 100 meters and to stay
Signature of Applicant	Date

### Report of Physical Examination

#### INFORMATION AND INSTRUCTIONS

All apprenticeship applicants must satisfy the applicable Federal Regulations in 46 CFR 10.201 through 46 CFR 10.233, and must also meet the Entry Level Physical Examination Standards of the Seafarers' Health Improvement Program (SHIP).

Apprentice bar pilots at Charleston, SC, must be in such physical condition that they can safely and nimbly embark or disembark merchant ships to or from the pilot vessels, by ascending or descending vertical rope "Jacob's ladders" located on the sides of the merchant ships, while both the ships and pilot vessels maneuver in a seaway. This activity also requires jumping between these ladders and the decks of the pilot vessels. The pilot station at Charleston is about twelve miles seaward of the headlands in the open waters of the Atlantic Ocean. Pilot operations are conducted in an all-weather, 24 hour-a-day environment. Good physical conditioning, high levels of stamina, excellent vision, sound cardio-vascular and musculoskeletal systems, and good general health are prerequisites for such a physically demanding career. Thus, the Commissioners have adopted SHIP as a proper standard for physical qualification, per Section 54-15-100 of the 1976 South Carolina Code, as amended.

Every applicant shall complete the Report of Medical History form and present it to a licensed physician of his or her choice and, then, undergo a complete physical examination. This Report of Physical Examination form shall then be completed and signed by a licensed physician. Both Reports shall be submitted to the Commissioners along with the application for apprenticeship. Failure to meet SHIP standards will result in a determination of ineligibility and a denial of the apprentice application. All expenses incident to this physical qualification will be borne by the applicant.

The Commissioners thank each examining physician for his or her assistance and cooperation.

Physician's	Medical License No.:
Physician's	Address:
Physician's	Name:
(Please type	<u>nysician's Identification Information</u> or print)

Report o	of Physical	<u>Examination</u>		Page 2 of 7
Name:			DOB:	
				nir:
Color Ey	'es:	BP:	PR:	
Identify	ing Marks:			
		Clinical Evalua	tion	
Normal	ITEM	Abnormal (Y	ou may use add	l'l sheet)
	Eyes			
	Ears			
	Nose			
	Throat			
	Teeth			
	Neck			
	Thyroid			
	Breasts			
	Heart			
	Lungs			
	Abdomen			
	Genitals			
	Rectal			
	Arms			
	Legs			
	Skin			
	Neuro			
	Pulses			
	Joints			
	Gait			
	Psychiatr	ric		

	Report of Physical Examination	Page 3 of 7
	Name:	
	Clinical Evaluation (Continued)	
	<u>VARICOSITIES</u> : None	
	1° 2° 3° 4°	
	HERNIA: No Yes	
	BACK: Normal Abnormal	
	HEMOCCULT OF STOOL:	
	Positive Negative	
	<pre>SPIROMETRY: (or attach results)</pre>	
	FEV: FVC:	
	DEFECTS: Correctable	
	Uncorrectable	
	POSITIVE FINDINGS:	
	PHYSICAL STATUS:	
	Excellent	
•	Good	
	Fair	
	Unacceptable	
	Pending Further Study	
	Signature of Examining Physician	Date

MULTICHEMICAL PROFILE (fasting)

CBC with diff.

RPR with titer (if positive)

Name	:
------	---

# ELECTROCARDIOGRAM

Attach copy if any abnormality is present that might indicate NEED for exercise stress testing to evaluate cardiac fitness.

( ) WITHIN NORMAL LIMITS						
<ul> <li>Normai Sinus Rhythm</li> <li>Sinus Arrhythmia</li> <li>Sinus Tachycardia</li> <li>Sinus Bradycardia</li> <li>Sinus Arrest</li> <li>Sino - Atrial Block</li> </ul>	<ul> <li>( ) Accelerated Conduction</li> <li>( ) Left Anterior Fascicle Block</li> <li>( ) Left Posterior Fascicle Block</li> <li>( ) Left Bundle Branch Block</li> <li>( ) Focal Right Sided Block</li> <li>( ) Right Bundle Branch Block</li> <li>( ) Bifascicular Block</li> </ul>	<ul> <li>( ) ? Ischemic T Abnormality</li> <li>( ) Non-Specific T Abnormality</li> <li>( ) '' '' ST ''</li> <li>( ) '' '' ST-T ''</li> <li>( ) Drug Effect Digitalis</li> <li>( ) '' '' Non-Specific</li> </ul>				
) Supraventricular Tachycardia	( ) Tri-Fascicular Block ( ) Peri-Infarction Block	( ) '' '' ( ) Electrolyte Effect				
<ul> <li>Atrial Premature Systoles</li> <li>Multiple Atrial Premature Systoles</li> <li>Multifocal Atrial Premature Systoles</li> <li>Atrial Fibrillation</li> <li>Atrial Flutter</li> </ul>	( ) Left Ventricular Hypertrophy ( ) '' '' Strain ( ) '' '' Hyp & Strain ( ) Right '' Hypertrophy	<ul><li>( ) Abnormal P Wave</li><li>( ) Dextrocardia</li><li>( ) Congenital Heart Disease</li></ul>				
<ul><li>) Junctional Escape</li><li>) Junctional Premature Systoles</li><li>) Junctional Rhythm</li></ul>	( ) '' '' Hyp & Strain ( ) Combined Heart Strain ( ) Acute Cor Pulmonale	<ul> <li>( ) Ventricular Aneurysm</li> <li>( ) Unusual Lesion</li> <li>( ) Record: Stable</li> </ul>				
<ul> <li>Ventricular Premature Systoles</li> <li>Multiple Vent. Prem. Systoles</li> <li>Multifocal Vent. Prem. Systoles</li> <li>Ventricular Parasystole</li> <li>Ventricular Tachycardia</li> <li>Ventricular Arrhythmia</li> </ul>	<ul> <li>( ) Chronic Cor Pulmonale</li> <li>( ) Acute Infarction</li> <li>( ) Infarction ? Recent</li> <li>( ) Antero-Septal Infarction New</li> </ul>	( ) Significant Change  ( ) Repeat: Technically Unsat.  Lead Misplacement ? Standardization  Base Line Poor				
) Qrs	( ) Anterior '' New ( ) '' Old ( ) Antero-Lateral '' New ( ) '' '' Old	Artefact ( ) Repeat: With Deep Insp. III/F 3 Min Rhythm Strip 5 Min '' '' 10 Min '' ''				
) Pr > 0.20 Sec. ) A-V Dissociation ) 1° A-V Block ) 2° A-V Block ( ) Mobitz I	( ) Inferior '' New ( ) '' Old ( ) Infero-Lateral '' New ( ) '' '' Old ( ) Infero-Dorsal '' New ( ) '' '' Old	With V <sub>3</sub> R ( ) Repeat: ASAP 1 - 3 Weeks				
( ) Mobitz Iİ ) Advanced A-V Block ) 3° A-V Block ) Unusual Rhythm	( ) Dorsal '' New ( ) '' Old ( ) Subendocardial '' ( ) Non-Transmural '' ( ) Multiple ''					

Interpreted By \_\_\_\_\_

Name:	

CHEST X-RAY: PA (back to front). (Attach copy of report or check appropriate statements below.)

# ( ) NO SIGNIFICANT ABNORMALITIES NOTED

### DESCRIPTIVE STATEMENTS

	RIBS/CLAVICLES	VERTEBRAE	LUNG FIELDS	PLEURA/DIAPHRAGMS	MEDIAS	TINUM
)	Destructive Lesion	( ) Destructive Lesion	( ) Capping (	) Surgical Lesion	( ) Widened	
)	Productive Lesion	( ) Productive Lesion	( ) Calcification (	) Thickened	( ) Mass Le	sion
)	Mixed Lesion	( ) Mixed Lesion	( ) Infiltrate (	) Calcified	( ) Distorted	d
)	Anomalous	( ) Anomalous	( ) Bleb Information (	) Air/Fluid	( ) Hilus A	
)	Old Fracture(s)	( ) Collapse	( ) Hyperaeration (	) Obscured/Obliterated	( ) Hilus Ca	
)	Recent Fracture(s)	( ) Hypertrophic Change	( ) Cavitation (	) Tented	( ) Aorta Ca	arrow
)	Demineralization	( ) Demineralization	( ) Atelectasis .(	) Elevated	( ) Aorta Wi ( ) Aorta Ur	ncoiled
)	Surgical Lesion	( ) Surgical Lesion	( ) Fleischer's Lines (	) Depressed	( ) Pulmonar	neurysmal ry Artery Abn.
		D	DIAGNOSTIC STATEMENTS		( ) Fiee Aii	r Present
	HEART	BONY STRUCTURES	LUNG FIELDS	TUBERCULOSIS		
	Small	( ) Scoliosis	( ) Emphysema (	) Ghon Complex	( ) Film - U	nchanged
)	Borderline	( ) Kyphosis	( ) Fibrosis (	) Minimal	S	ignificant Change
)	Enlarged	( ) Osteoarthritis	( ) Emphysema/Fibrosis (	) Moderate	Т	echnically Unsat
( )	Grossly Enlarged	( ) Bridging	( ) Fibronodular Disease (	) Advanced	( ) Repeat:	P - A
, ,	Enlarged Left Atrium	( ) Bamboo Spine	( ) Pneumonitis (	) Cavitation		A - P
(	) Enlarged Left Ventricle	( ) Spondylitis	( ) Bronchiectasis (	) Miliary	1	Rt Lt Lateral
(	) Concentric Hypertrophy	( ) Osteoporosis	( ) Bullous Disease (	) Stable		Rt Lt Oblique
(	) Mitral Configuration `	( ) Osteomalacia	( ) Coin Lesion (	) Unstable	,	Apical Lordotic
( )	) Congenital Configuration	( ) Pagets Disease	( ) Mass Lesion (	) Eventration Diaphragm	1	Hard/Soft Tech.
(	) Ventricular Aneurysm	( ) Primary Neoplasm	( ) Abcess/Emp <b>ye</b> ma (	) Diaphragmatic Hernia	1	Deep Insp.
(	) Pericardial Fluid	( ) Metastatic Disease	( ) Boecks Sarcoid (	) Pleural Effusion		Rib Films
(	) Dextrocardia	( ) Unusual Lesion	( ) Foreign Bodies (	) Pneumothorax	# Films	

Interpreted By \_\_\_\_\_

Report of Physical Examination				Page	7 of		
Name:							
		EYE	SCREEN:	<u>ING</u>			
ACUITY		<u>UNCORR</u>	SISTANCI CO	E ORR	UNCORR	NEAR	CORR
	O.D.	/	•	/ .	J-	J.	-
	o.s.	. /	,	/ .	J-	J.	_
	0.0.	/	,	/ .	J <b>-</b>	J.	-
BVE %							
TONOMETRY:	NCT		COLOR	SENSE:	No	ormal	
	O.D.		Test (	Given:	De	eficien	t
,	o.s.				Al	osent	
revised plate e 2. Eldridg 3. Farnswo 4. Keyston 5. Keyston 6. SAMCTT Tester)	use of sochroneditions e - Greath Lare Orthology (School Optical	color senatic Platen or AOC- en Color tern. escope. cinocular. of Aviatern.	ensing free (Dvo HRR; Is Percept	lenses: orine, ; shihara tion Lan	2nd Edi 16-, 24 ntern.	tion; A	OC, 38
	<del></del>	<u>HEAKI</u>	NG SCRI				
Normal		•	Audiom	eter (I	mpaired	Hearin	g) 
* Over 30 D in either e requires sp evaluation.	ar	Hz L R	500	1000	2000	3000	4000
Auditory Ca	nals:	Norma	al				

Not Normal

### PILOTAGE APPRENTICESHIP

# RELEASE OF MEDICAL INFORMATION

Name of Applicant:	
I hereby authorize the release of any medica as the results of any ophthalmologist's exan and to the Commissioners of Pilotage for th	al information pertaining to my general health, as well mination to the Charleston Branch Pilots' Association to Port of Charleston.
Signature	Date

nmn (4		201-45.505					MEDICAL HISTORY		I FAC	FD TO III	NAUTHORIZED PERSONS)	
			FORMATION IS FOR OFFICIAL AND FIRST NAME—MIDDLE NAME	MEDIC	ALLY	-cunti0	ENTIAL USE ONLY AND WILL NOT I					
1. I	AST:	NAME-	-LIU21 HVWCHIDDET HVWT									
3. HOME ADDRESS (No. street or RFD, city or town, State, and ZIP CODE)						ODE) 4. POSITION (	title,	grad	e, comp	onent)		
3. HOME AUDICESS (No. Bliest of N. S., City of Court State)												
5. 1	URP	OSE OF	EXAMINATION		6. D	ATE OF	EXAMINATION 7. EXAMINING	7. EXAMINING FACILITY OR EXAMINER, AND ADDRESS (Include ZIP Code)				
J. •	**						(Include 21)					
8. :	STATE	MENT	OF EXAMINEE'S PRESENT HEALT	H AND	ME	DICATIO	NS CURRENTLY USED (Follow by	desci	iptio	n of past	t history, if complaint exists)	
							•					
9.	HAVE	YOU E	/ER (Please check each item)					10.	DO Y	OU (Plea	se check each item)	
YES	NO			eck e	ech i	tem)		YES	NO		(Check each item)	
		Lived v	with anyone who had tuberculosis								glasses or contact lenses	
	, , , , , , , , , , , , , , , , , , ,		ed up blood						<u> </u>	<b></b>	vision in both eyes	
			xcessively after injury or tooth ex	tractio	in .						n hearing aid	
			oted suicide		<del></del>					<del> </del>	r or stammer habitually  brace or back support	
			sleepwalker		- L	at late -4	each item)	L	<u></u>	- wear a	i diaca di back support	
11.	HAVE		VER HAD OR HAVE YOU NOW (PIC	256 CI	eck :	DON'T	TOUR NOTIFIE	I	<u> </u>	DON'T		
YES	NO	KNOW	(Check each item)	YES	NO	KNOW	(Check each item)	YES	МО	KNOW	(Check each item)	
			Scarlet fever, erysipelas				Cramps in your legs			ļ	"Trick" or locked knee	
			Rheumatic fever	ļ			Frequent indigestion	<b> </b>		<b> </b>	Foot trouble	
			Swollen or painful joints	<u> </u>			Stomach, liver, or intestinal trouble	-			Neuritis	
			Frequent or severe headache	}			Gall bladder trouble or galistones	╂		-	Paralysis (include infantile)  Epilepsy or fits	
			Dizziness or fainting spells	<b>├</b> ─		ļ	Jaundice or hepatitis  Adverse reaction to serum, drug	├			Car, train, sea or air sickness	
			Eye trouble  Ear, nose, or throat trouble	-			or medicine	$\vdash$	<del> </del>	<u> </u>	Frequent trouble sleeping	
				╂	<u> </u>		Broken bones	<b>†</b>	-	<u> </u>	Depression or excessive worry	
			Hearing loss Chronic or frequent colds	†	1	<u> </u>	Tumor, growth, cyst, cancer	T	<b>†</b>	<del>                                     </del>	Loss of memory or amnesia	
	-		Severe tooth or gum trouble	1	<u> </u>	<b>†</b>	Rupture/hernia	1	<b>†</b>	<b>†</b>	Nervous trouble of any sort	
<b> </b>	-	<u> </u>	Sinusitis	1	· · · ·		Piles or rectal disease	T			Periods of unconsciousness	
-		<del> </del>	Hay Fever	1	Ī		Frequent or painful urlnation					
<u> </u>	<u> </u>	1	Head Injury				Bed wetting since age 12					
	1		Skin diseases				Kidney stone or blood in urine	<u> </u>	ļ	1		
			Thyrold trouble	1_	<u> </u>		Sugar or albumin in urine	1	1	<u> </u>		
			Tuberculosis		<b> </b>	-	VD-Syphilis, gonorrhes, etc.	1		1		
			Asthma	1_	<u> </u>	ļ	Recent gain or loss of weight	1	<u> </u>	<b></b>		
	ļ .		Shortness of breath	1_	<u> </u>	<u> </u>	Arthritis, Rheumatism, or Bursitis	<del> </del>		<del> </del>		
		<u> </u>	Pain or pressure in chest	1-	ļ		Bone, joint or other deformity	-		<del> </del>		
	<u> </u>		Chronic cough		-	<b></b>	Lameness	1	<u> </u>		W. V. HAVE VOLLEYED	
		Parpriation of positions					Loss of finger or toe	12.	FEM	T T	NLY: HAVE YOU EVER	
			Heart trouble	1	-		Painful or "trick" shoulder or elbow	<b>-</b>	<del> </del>	<del> </del>	Been treated for a female disorder	
<u> </u>	<u> </u>	<u> </u>	High or low blood pressure	-	ļ	-	Recurrent back pain	ļ	+	+	řisú a change in menstrual p-attern	
<b> </b>	<b> </b>	<u> </u>		-	-			+	+	<b> </b>		
<u></u>	<u>L</u>	<u> </u>		<u> </u>		Д		+	1	<u> </u>	There are	
13.	WHA	AT IS YO	OUR USUAL OCCUPATION?					14	_		check one) ded Left handed	
l								11	101	ght han	reit ligitoed	

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s i	ΝО	CHECK EACH ITEM YES OR NO. EVE	ERY ITEM CHECKED YES MUST BE FULLY EXPLAINED IN BLANK SPACE ON RIGHT
		<ul> <li>15. Have you been refused employment or been unable to hold a job or stay in school because of:</li> <li>A. Sensitivity to chemicals, dust, sunlight, etc.</li> </ul>	
		B. Inability to perform certain motions.	
		C. Inability to assume certain positions.	
		D. Other medical reasons (If yes, give reasons.)	
		16. Have you ever been treated for a mental condition? (If yes, specify when, where, and give details).	
		17. Have you ever been denied life insurance? (If yes, state reason and give details.)	·
		18. Have you had, or have you been advised to have, any operations? (If yes, describe and give age at which occurred.)	
		19. Have you ever been a patient in any type of hospitals? (If yes, specify when, where, why, and name of doctor and complete address of hospital.)	
		20. Have you ever had any illness or injury other than those already noted? (If yes, specify when, where, and give details.)	
		21. Have you consulted or been treated by clinics, physicians, healers, or other practitioners within the past 5 years for other than minor illnesses? (If yes, give complete address of doctor, hospital, clinic, and details.)	
		22. Have you ever been rejected for military service because of physical, mental, or other reasons? (If yes, give date and reason for rejection.)	
		23. Have you ever been discharged from military service because of physical, mental, or other reasons? (If yes, give date, reason, and type of discharge: whether honorable, other than honorable, for unfitness or unsuitability.)	
		24. Have you ever received, is there pending, or have you applied for pension or compensation for existing disability? (If yes, specify what kind, granted by whom, and what amount, when, why.)	
au	thor	that I have reviewed the foregoing information ize any of the doctors, hospitals, or clinics ment icessing my application for this employment or ser	supplied by me and that it is true and complete to the best of my knowledge. ioned above to furnish the Government a complete transcript of my medical record for purposes rvice.
		OR PRINTED NAME OF EXAMINEE	SIGNATURE
25	Phy	sician's summary and elaboration of all pertiner	ED MARK ENVELOPE "TO BE OPENED BY MEDICAL OFFICER ONLY."  It data (Physician shall comment on all positive answers in items 9 through 24. Physician major deems important, and record any significant findings here.)