

**COMPETENCY MODEL FOR
CHIEF PORT PILOT (5154)**

The following competencies have been identified as those that best separate superior from satisfactory job performance in the class of **CHIEF PORT PILOT**:

- 16. Objectivity
- 20. Job Knowledge
- 21. Technology Application
- 28. Supervision
- 45. Oral Communication
- 47. Written Communication
- 53. Leadership
- 59. Strategic Planning

On the following pages are descriptions of each competency, including a definition, the level of the competency required for the class (*italicized and underlined*), examples of behavioral indicators, and satisfactory and superior performance levels.

16. OBJECTIVITY – Demonstrates fairness and equity toward others; understands different perspectives; states sides of a conflict non-evaluatively; uses facts and logic.

Level of Competency Required by Job:

Level 1: Respond to the situation at hand and its specific circumstances as opposed to being influenced by previous encounters, stereotypes, or biases.

Level 2: Appropriately aligns self/organizational interest with objectives to benefit the overall organization and/or citizenry.

Level 3: Appropriately aligns self/organizational interest with the “common good” (citizens, other public sector agencies, elected officials).

Examples of Behavioral Indicators:

- Notes facts and circumstances specific to the situation.
- Formulates plans for action based on the totality of factual information.
- Gives full attention to each task/issue within areas of responsibility
- Clearly demonstrates the benefits of actions to the overall organization, citizens, and/or the “common good.”
- Does not take positions or promote actions/causes that reflect blatant self interest.

Performance Levels:

Satisfactory

Focuses on and reacts to all facts and information available for each situation/issue. Disregards personal preferences or biases in appraisal of situation/issue and response to it.

Superior

Strives to serve the “common good.” Responds in a manner contrary to self-interest when appropriate.

20. JOB KNOWLEDGE – Knows information required to perform a specific job. Includes both widely available courses of study (for example, chemistry, human resources management, graphic arts) and City-specific information (parking regulation and ticketing practices; purchasing procedures; provisions of the City Charter).

Level of Competency Required by Job:

Level 1: Knowledge acquired after hire in a brief orientation, short training program, or through on-the-job training.

Level 2: Knowledge acquired through an apprenticeship or extensive training program, or long duration of job performance.

Level 3: Knowledge acquired through a prolonged external course of study and/or extensive training and experience within the City.

Examples of Behavioral Indicators:

- Performs work correctly/avoids technical (job content related) errors.
- Answers technical questions about work accurately.
- Asks few technical questions about the performance of routine work activities.
- Offers advice (“coaching”) to new employees regarding their work.
- Develops training programs for other employees.

Performance Levels:

Satisfactory

Sufficient job knowledge to perform work correctly independently. Answers technical questions about work correctly.

Superior

Expertise in technical job information sufficient to serve as a resource to others. May develop training manuals/programs and/or give internal and/or external presentations related to work.

CHIEF PORT PILOT Knowledge List-2016

1. Knowledge of the local conditions and features of the San Pedro Bay and area inside harbor, including channel depths, tides, tidal currents, and location of possible hazards.
2. Knowledge of the location and depths of berths in the Port of Los Angeles/Long Beach in order to pilot ships to correct location and assure the berth is sufficient for the ship.
3. Knowledge of the laws and regulations of the Harbor Department and State and Federal Agencies governing the operation and piloting of vessels at the Port of Los Angeles such as port tariff, speed limit in Harbor, air pollution laws, and radio communications.
4. Knowledge of the methods of handling and piloting all types of vessels such as containerships, car carriers, passenger vessels, tankers, cargo ships, barges, dredges, and naval vessels, including steering, engine control, and mooring.
5. Knowledge of navigation principles necessary to pilot a vessel in to or out of Los Angeles Harbor, such as how to fix position by use of radar, compasses, or visual bearings, and of aids, such as lights and fog signals.
6. Knowledge related to the operation of a Radio Telephone and portable radio in order to communicate with necessary parties such as Coast Guard, Pilot Station, San Pedro Vessel Traffic Service, and tugboat crew when piloting ship in Harbor.
7. Knowledge related to the operation of radar equipment in order to assist other pilots in to navigate and dock at times of low visibility as certified by Coast Guard.
8. Knowledge of emergency maneuvers, such as dropping anchor, changing engine use or changing tug positioning sufficient to pilot during emergencies such as, steering gear failures, or engine failures.
9. Knowledge of maritime laws related to the pilot/master relationship.
10. Knowledge of pilot working rules such as, beam limitations, size of ship per size of dock, and depth of water under keel, which change periodically.
11. Knowledge of the use of tugs in order to maximize assistance when berthing/unberthing, entering dry dock, piloting through channel, and handling flat tow (ships unable to maneuver or ships which have no propulsion) including positioning, speed, and direction.

12. Knowledge of safe working practices and conditions in a port facility, including safe handling of vessels during movement in port, berthing operations, securing vessels to wharves, and rules of the road sufficient to identify hazards, enforce rules and regulations, and develop safety consciousness among subordinate employees.

21. TECHNOLOGY APPLICATION – Correctly applies technology as required on the job; conceptualizes improvements in work through introducing and/or enhancing use of technology.

Level of Competency Required by Job:

Level 1: Expert in the use of technology required for own job. May identify additional applications for currently used technology to enhance own work and/or work of others.

Level 2: Identify additional technology to be applied to improve own work and/or work of others and/or enhanced use of current technology to improve the operations of an entire function or department.

Level 3: Identify new technology application to improve/enhance work of an entire function, department, or organization.

Examples of Behavioral Indicators:

- Demonstrates mastery of technical applications required for current work.
- Suggests additional applications of existing technology that improve productivity.
- Identifies new technology that can be applied to improve existing operations.
- Provides convincing justification for investment in new technology versus anticipated benefits.
- Presents compelling arguments to justify purchase of existing software (with or without modification) versus in-house development.

Performance Levels:

Satisfactory

Knows and correctly applies current technology as required on the job. Extends use of current technology to improve efficiency of accomplishing additional tasks.

Superior

Recognizes opportunities to apply technology to improve work processes in a function, department, or the entire organization. Identifies and justifies specific technology for specific uses.

28. SUPERVISION – Ability to assume direct responsibility for all aspects of the performance of a work group, which requires knowledge and/or ability in the areas of:

- Planning and goal setting
- Creating a safe and positive work environment
- Establishing standards and training employees
- Motivating employees and teambuilding
- Performance Management (assigning, monitoring, facilitating, reviewing and evaluating work, and providing feedback)
- Supporting and developing employees through delegation and participation
- Taking disciplinary action including progressive discipline
- Provisions of employees' MOU's and handling grievances
- Legal requirements including EEO, ADA, FLSA, FMLA, and Workers' Compensation provisions
- Civil Service Commission Rules and Policies related to the management of employees
- Administrative Code provisions related to the management of employees
- Budget processes sufficient to request and justify expenditures in a correct and timely manner

Level of Competency Required by Job:

Level 1: Supervises small workgroup of employees performing the same or highly related work.

Level 2: Supervises a larger workgroup of employees performing various types of work.

Level 3: Supervises employees including provision of coaching and advice to subordinate supervisors.

Examples of Behavioral Indicators:

- Plans, assigns, and monitors work progress.
- Trains employees to do work.
- Evaluates work and gives positive and negative feedback.
- Displays knowledge of legal requirements including applicable Federal and State laws, Administrative Code provisions, Civil Service Commission Rules and Policies, and MOU provisions.

Performance Levels:

Satisfactory

Proficiency in supervision sufficient to supervise a workgroup in terms of task orientation, interpersonal concerns, and personnel administration.

Superior

Proficiency in supervision sufficient to serve as a resource to others and/or represent department position in a public forum.

45. ORAL COMMUNICATION – Communicates orally in a clear, concise, and effective manner.

Level of Competency Required by Job:

Level 1: Exchange specific, job-related information orally with others in the immediate work environment or via telephone and/or radio.

Level 2: Obtain/provide/present general and/or job-specific information orally to a variety of others in various situations.

Level 3: Obtain/provide/present a diverse array of information orally at varying levels of complexity to a wide range of others across many different situations and circumstances.

Examples of Behavioral Indicators:

- Audience clearly understands the intended message.
- Rarely must repeat information in response to questions.
- Refrains from use of unnecessary words, phrases, or jargon.
- Provides a level of detail appropriate to the situation (avoids too much or too little detail).
- Speaks at a level appropriate to the audience in terms of terminology, sentence structure, and simplicity/complexity of ideas expressed.
- Uses words with precision (vocabulary) to convey exact information.

Performance Levels:

Satisfactory

Speaks clearly and audibly, providing the appropriate information and level of detail. Typically conveys the message on the first attempt. Answers questions accurately and directly.

Superior

Speech is direct and to the point. Speaks convincingly and with authority when appropriate. Maintains sensitivity to the audience while providing thorough information with the appropriate level of detail through the use of precise language.

47. WRITTEN COMMUNICATION – Communicates effectively in writing.

Level of Competency Required by Job:

Level 1: Write notes/e-mails. Completes forms with some open-ended responses (sentences).

Level 2: Write letters, articles/reports, and/or detailed descriptions of activities/occurrences.

Level 3: Write lengthy reports, instruction manuals, in-depth analyses/reviews of complex issues and/or articles for publication. Reviews the written work of others.

Examples of Behavioral Indicators:

- Writing includes the necessary information to convey the intended message.
- Sufficiently few errors in spelling, punctuation, grammar to not interfere with the intended message or distract the reader.
- Little editing or re-writing needed to produce a final product.
- Composes materials efficiently.
- Information is presented in a well organized manner.
- Tone and degree of formality are appropriate to the purpose and audience.

Performance Levels:

Satisfactory

Writes material that clearly communicates the necessary information; needs little editing.

Superior

Precisely uses words and organizes information in a way that enhances presentation of the message. Virtually no editing needed.

53. LEADERSHIP – Influences others toward goal accomplishment.

Level of Competency Required by Job:

Level 1: Assume responsibility for operations or a situation when necessary. Direct the actions of others or otherwise ensure required actions are taken. Remain responsible until relieved or situation is resolved.

Level 2: Motivate others to continual activity focused on goal accomplishment. Provide clear objectives and articulate individual activities necessary to achieve them; ensure resources necessary to do so are available. Monitor work progress and provide feedback; assess results.

Level 3: Articulate a vision, convey it to others, and assign responsibilities (or assure they are assigned) for achieving it. Monitor progress, make adjustments as necessary, and evaluate results.

Examples of Behavioral Indicators:

- Evaluates circumstances, determining what needs to be done, and ensuring individual responsibility for performing specific actions is assigned.
- Follows-up to ensure that specific actions have been taken and overall objective has been accomplished.
- Clearly communicates objectives and responsibility/individual actions necessary to achieve them.
- Monitors work in progress, provides feedback to those involved, and makes adjustments to work plans/processes to ensure goal attainment.
- Evaluates completed work for quality, thoroughness, and effectiveness to determine whether re-work or additional work is required to meet intended objectives and to provide learning for future assignments

Performance Levels:

Satisfactory

Assumes responsibility for work of others when required or necessary. Ensures actions taken to achieve objectives, and evaluates results to determine any follow-up needed.

Superior

Articulates vision/states clear objectives and assigns responsibility/motivates others toward achievement. Monitors progress; gives feedback; evaluates results; ensures follow-up.

59. STRATEGIC PLANNING – Establishes plans in a way that will achieve vision for the future.

Level of Competency Required by Job:

Level 1: Recognizes that no work organization is static, so identifies how an improved organization would function and develops plans to create such an organization.

Level 2: Considers factors in the external environment, best practices, and internal organizational factors to develop a vision for the future; identifies feasible changes/innovations in support of the vision.

Level 3: Considers social, economic, legal, and political trends and the “big picture” of the organization to establish a vision for its effective operation in the world of the future.

Examples of Behavioral Indicators:

- Establishes and keeps up-to-date a “strategic plan.”
- Articulates how current trends and anticipated future events are expected to impact the organization.
- Identifies actions the organization can take to accommodate or leverage trends and future events.
- Recognizes that evolution/change will occur, and without an attempt to manage it, that it is unlikely to be in the best interest of the organization.
- Accepts that even when many factors are unknown or their certainty is questionable, that which is known with any degree of certainty can be effectively used to formulate plans.

Performance Levels:

Satisfactory

Considers the future when establishing current day-to-day operational practices. Envisions an improved organization and identifies specific actions to help create it.

Superior

Understands that the larger environment in which the organization exists is influenced by and influences the organization. Notwithstanding uncertainties, formulates a vision and plans to achieve it.

