## 2020 ENGINEER CATEGORY PROMOTION BENCHMARKS

## (Promotion Precepts 2 and 3)

Officers competing for promotion are rated on the five Promotion Precepts described in the electronic Commissioned Corps Issuance System (eCCIS) Instructions 331.01 (old CCPM 23.4.1) "Permanent Grade Promotions", and 332.01 (old CCPM 23.4.2) "Temporary Grade Promotions", and noted below. To assist officers in better understanding the Promotion Precepts, the Precepts are described in terms of Factors. Each Factor has a Benchmark, which is a level of achievement for the officer given the category and grade.

The purpose of this Guidance is to inform officers and promotion boards of the levels of achievement per Promotion Precept generally considered to describe the "best qualified" officer for a specific category at a specific grade. This document can also benefit the officer in setting some personal long term goals for his or her career advancement.

The Chief Professional Officers (CPO) and Professional Advisory Committee (PAC) Chairs, in consultation with their constituent category members, revise the Guidance annually to reflect the ever changing missions and policies of the Corps. All five Promotion Precepts are identical for all categories, as are the Benchmarks for Promotion Precepts 1, 4 and 5. The Benchmarks for Promotion Precepts 2 and 3 are category-specific.

The benchmarks for Precepts 1 – 5 are levels of achievement and/or standards of excellence that describe the "best-qualified" officer. They serve as a basis by which officers can be measured within each category. No Officer is expected to meet all the standards for Precepts 1 - 5. Many promoted officers will have achievements that exceed the factors for one or two precepts, but may not meet all the factors for others. Therefore these Benchmarks should not be considered a checklist of activities that must be completed in order to be promoted. Quality and impact of an officer's service is far more important than the quantity of activities in which they participate.

The individual factors within each Precept are not listed in priority order. The importance of each factor is left to the discretion of the Promotion Boards. The members of the Promotion Boards review the service records of each officer under consideration for promotion and each assigns a score for the specific Promotion Precept. Promotion Board members exercise their professional judgment and discretion in the review and rating of each record.

There is no time period that limits which of the officer's activities and accomplishments are eligible for consideration. However, activities and accomplishments subsequent to an officer's last promotion should receive priority consideration.

The Promotion Precepts are weighted as follows:

1. Performance Rating and Reviewing Official's	400/
Statement (Performance)	40%
2. Education, training, and professional development	20%
<ol> <li>Career progression and potential</li> <li>Professional contributions and services to the PHS</li> </ol>	25%
<ol><li>Professional contributions and services to the PHS</li></ol>	15%
Commissioned Corps (Officership)	15%
5. Basic Readiness	***0%

## \*\*\*IMPORTANT NOTE\*\*\*:

Although the Readiness precept no longer carries any weight with regard to numerical score for promotion, basic readiness remains one of the several administrative checks for promotion. Officers in a "not ready" status at the 31 Dec RedDOG status report prior to the promotion year will receive an automatic Board Not Recommend. In addition, officers in a "not ready" status at the subsequent 31 March RedDOG status report, who were otherwise successful, will be removed from the successful list. Officers are advised to maintain basic readiness at all times.

Promotion Board members examine many documents in the officer's electronic Official Personnel Folder (eOPF) during the promotion review. Examples of these documents include, but are not limited to: Commissioned Officers' Effectiveness Report (COER); Promotion Information Report (PIR); curriculum vitae; the Officer's and Reviewing Official's Statements; award narratives; and letters of appreciation. The most recent COERs (e.g., the last 3-5 years) are generally given the most consideration by Promotion Board members, although earlier COERs may also be reviewed.

Career development resources (e.g., Curriculum Vitae (CV) reviews, mentoring, internet training tools, career development seminars, fellow officers, serving in similar roles, etc.) provided by the PACs, agency liaisons, Division of Commissioned Corps Personnel and Readiness (DCCPR), and the CPOs should be explored and fully utilized by all officers.

The Benchmarks will change as the Commissioned Corps continues to evolve. Any comments or suggestions that you have on the Benchmarks may be submitted to your PAC Chair, and will be carefully considered for incorporation into the next annual revision.

PT 2020 FACTORS and BEN	1. Performance Rating and Reviewing Official's Statement (Performance)					
Factor	Benchmarks P-O2*	Benchmarks T-O4/P-O3*	Benchmarks T-O5/P-O4	Benchmarks T-O6/P-O5/P-O6		
Commissioned Officers' Effectiveness Report (COER) Based on information contained in the Officer's	The primary focus in reviewing the COER should be on the accompanying narrative rather than on the indicated value.	The primary focus in reviewing the COER should be on the accompanying narrative rather than on the indicated value.	The primary focus in reviewing the COER should be on the accompanying narrative rather than on the indicated value.	The primary focus in reviewing the COER should be on the accompanying narrative rather than on the indicated value.		
Statement, separate from the Reviewing Official's Statement, the officer will be rated on promotion readiness as it relates to:	Secondary assessment will include a review of the COER score, in the context of the officer's performance trends.	Secondary assessment will include a review of the COER score, in the context of the officer's performance trends.	Secondary assessment will include a review of the COER score, in the context of the officer's performance trends.	Secondary assessment will include a review of the COER score, in the context of the officer's performance trends.		
<ul> <li>Progression of responsibility</li> <li>Achievement and contributions to the agency mission</li> <li>Personal accountability for developing skills and leadership effectiveness</li> </ul>	Guidance provided as needed/requested to complete assignments of moderate complexity and impact. Skill development reflects potential for leadership and willingness/ability to assume increasing levels of responsibility.	Guidance provided as needed/requested to complete assignments of moderate complexity and impact. Skill development reflects potential for leadership and willingness/ability to assume increasing levels of responsibility. Completes assigned duty-related	Evidence of independent performance of complex tasks requiring developed proficiency and higher responsibility with positive impact on the program. Demonstrated leadership of program teams or projects.	Independent initiative, evidenced by development, oversight, coordination and/or leadership of projects of exceptional difficulty with expected expertise. Assumption of overall personal accountability for the involved program or project.		
	Completes assigned duty- related mandatory training and elective training to complement mandatory training.	mandatory training and elective training to complement mandatory training.	Completes assigned duty- related mandatory training and elective training to complement mandatory training.	Completes assigned duty- related mandatory training and elective training to complement mandatory training.		
	Supporting information that professional development contributes to the agency missions. The officer demonstrates they efficiently and effectively work at their current grade.	Supporting information that professional development contributes to the agency missions. The officer demonstrates they efficiently and effectively work at a higher level than their current grade.	Supporting information that professional development contributes to the agency missions. The officer demonstrates they efficiently and effectively work at a higher level than their current grade.	Supporting information that professional development contributes to the agency missions. The officer demonstrates they efficiently and effectively work at a higher level than their current grade and should currently occupy an O-6 billet.		

## PY 2020 FACTORS and BENCHMARKS FOR PROMOTION PRECEPTS

	1. Performance Rating and Reviewing Official's Statement (Performance)				
Factor	Benchmarks P-O2*	Benchmarks T-O4/P-O3*	Benchmarks T-O5/P-O4	Benchmarks T-O6/P-O5/P-O6	
<ul> <li>Award History**</li> </ul>	There should be a record of	There should be a record of	There should be a record of	There should be a record of	
Progression of awards, relevance to mission, quality,	awards across the career. Officers should strive for increasing levels of	awards across the career. Officers should strive for increasing levels of	awards across the career. Officers should strive for levels of achievement that	awards across the career. Officers should strive for levels of achievement that	
as well as quantity, across the career is assessed:	achievement including team or unit participation, which may result in individual or	achievement that reflects superior efforts, including team or unit participation,	are distinctly greater than expected and which should result in progressively higher	reflects exceptional leadership and which should result in progressively higher	
<ul> <li>PHS Individual and Unit Honor Awards (e.g., PHS Citation Medal, Outstanding Service Medal, Unit</li> </ul>	unit awards (e.g., a PHS Citation Medal or Unit Commendation). Division, Institute, and	which may result in individual or unit awards (e.g., an Achievement Medal or Unit Commendation).	individual awards or unit recognition (e.g., a Commendation Medal or Unit Commendation).	individual awards or unit recognition (e.g., an Outstanding Service Medal or Outstanding Unit Citation).	
Commendation) <ul> <li>Other Awards &amp;</li> </ul>	Agency (including non-DHHS agencies), and professional organization awards, and	Division, Institute, and Agency (including non-DHHS agencies), and professional	Division, Institute, and Agency (including non-DHHS agencies), and professional	Division, Institute, and Agency (including non-DHHS agencies), and professional	
Recognition ○ PHS Service Awards	recognition such as letters of commendation.	organization awards, and recognition such as letters of commendation.	organization awards, and recognition such as letters of commendation.	organization awards, and recognition such as letters of commendation.	
(e.g., Isolated Hardship Service Award, Special Assignment Service Award)	Service should clearly reflect the impact(s) that evolve from responsibility and performance of the officer.	Service should clearly reflect the impact(s) that evolve from responsibility and performance of the officer.	Service should clearly reflect the impact(s) that evolve from responsibility and performance of the officer.	Service should clearly reflect the impact(s) that evolve from responsibility and performance of the officer.	
• Reviewing Official's Assessment for Promotion Readiness	Exhibits Leadership Qualities	Exhibits Leadership Qualities	Demonstrates Leadership Skills	Accomplished Leadership Role	
Based on information contained in the Reviewing Official's Statement (separate from the Officer's	Recognizing junior officers with the potential and inspiration to influence.	Recognizing junior officers with the potential and inspiration to influence.	Recognizing exceptional personal leadership skill and significant potential or competence as a leader or manager.	Recognizing leaders who have moved into key leadership roles and have a proven record of influence and achievement (e.g.,	
Statement), the Officer will be rated on promotion readiness as it relates to:	For example: As assessed in ROS, candidate excels:	For example: As assessed in ROS, candidate excels:	For example: As assessed in	Subject Matter Expert, Program Chief/Director or equivalent).	
<ul> <li>Current Leadership Role in Command/ Agency</li> </ul>	a) In attributes that serve the leadership in a group, team, committee, or branch work and with the potential for	a) In attributes that serve the leadership in a group, team, committee, or branch work and with the potential for	<ul><li>ROS, candidate excels:</li><li>a) In the contributions to and support of a management,</li></ul>	For example: As assessed in ROS, candidate excels:	
<ul> <li>Progression of Leadership Potential</li> </ul>	team leadership or management role.	team leadership or management role.	supervisory, technical or clinical expert and/or program leadership role.	a) In an executive, senior management, expert, and/or special advisory/consultant	
	and/or	and/or	-	position.	

Factor	Benchmarks	Benchmarks	Benchmarks	Benchmarks
	P-O2*	T-O4/P-O3*	T-O5/P-O4	T-O6/P-O5/P-O6
Contribution to the Agency Missions	<ul> <li>b) As a member of a task force or similar group at, or above, the local or regional Branch or Division level.</li> <li>Other considerations <i>may</i> include:</li> <li>Authorship of publications or other written communication or oral presentations that strive for increasing impact (e.g., at, or above, the local/ regional Branch, or Division level).</li> </ul>	<ul> <li>b) As a member of a task force or similar group at, or above, the local or regional Branch or Division level.</li> <li>Other considerations <i>may</i> include:</li> <li>Authorship of publications or other written communication or oral presentations that strive for increasing impact (e.g., at, or above, the local/ regional Branch, or Division level).</li> <li>Engages in collateral activities that contribute to the Agency/PHS mission.</li> </ul>	and/or b) As a member or leader of a task force or similar group at, or above, the local or regional Agency level. Other considerations <b>may</b> include: Primary or secondary authorship of publications or other written communication or oral presentations that strive for increasing impact (e.g., at or above the local or regional Agency level). Engages in collateral activities that contribute to the Agency/PHS mission.	and/or b) As a leader of a task force or a similar group at either the regional, national or international Agency level. Other considerations <b>may</b> include: Primary or secondary authorship of publications or other written communication or oral presentations that strive for increasing impact (e.g., at either the regional, national or international Agency level). Evidence that career duties and collateral activities contribute to visibility and impact of the Agency/PHS Commissioned Corps

2. Education, Training & Professional Development					
Factor	Benchmarks P-O2*	Benchmarks T-O4/P-O3*	Benchmarks T-O5/P-O4	Benchmarks T-O6/P-O5/P-O6	
• Degrees	A bachelor's degree from an ABET accredited program with value in Corps engineering activities.	Evidence of pursuit towards advanced degree (master's or doctoral) in engineering, public health, or another field with value in Corps engineering activities.	Advanced degree in engineering, public health, or another field of clear demonstrated value in Corps engineering activities.	Advanced degree in engineering, public health, or another field of clear demonstrated value in Corps engineering activities.	
	Evidence of pursuit towards registration or board certification relevant for the officer's career path as a professional.	Evidence of pursuit towards registration or board certification relevant for the officer's career path as a professional.	Evidence of licensure, registration, or board certification relevant for the officer's career path as a professional	Evidence of continued licensure, registration, and/or multiple board certifications as a professional Licensure as a PE plus one	
	Examples include registration as an Engineer in Training (EIT), Health Physicist,	Registration as an EIT from NCEES;	Licensure as a Professional Engineer (PE) by NCEES	additional credential or board certification	
• Professional Credentials and Certifications (documented in Officers electronic Official Personnel File)	Safety Professional, Industrial Hygienist, Medical Instrumentation or Public Health Certified Professional, Architect, or job-related fields with value-added to Corps engineering activities; recognized by the National Council of Examiners for Engineering and Surveying (NCEES), Council of Engineering and Scientific Specialty Board (CESB), American Board of Industrial Hygienist (ABIH), Association for the Advancement of Medical Instrumentation (AAMI), National Board of Public Health Examiners (NMPHE), American College of Healthcare Architects (ACHA), or relevant board; and approved by the Director, Commissioned Corps Headquarters (CCHQ).	or Examples include registration or board certification, by examination, as a Health Physicist (HP), Safety Professional (SP), Certified in Public Health (CPH), Certified Hazardous Material Manager (CHMM), Architect, Industrial Hygienist (IH), Medical Instrumentation or job-related fields with demonstrated value- added to Corps engineering activities recognized by the CESB, ABIH, AAMI, NMPHE, ACHA, or relevant board; and approved by the Director CCHQ. Other job-related certifications or licensure should be considered as value added to the Corps and Agency.	or Registration or board certification, as a CHP, CSP, CIH, CPH, CHMM, Medical Instrumentation, Architect, or job-related fields with value- added to the USPHS, Agency, Corps and engineering profession activities; recognized by the CESB, ABIH, AAMI, ACHA, or relevant board; and approved by the Director CCHQ.	or Multiple registrations or board certification, as a CHP, CSP, CIH, CPH, CHMM, Medical Instrumentation, Architect, or job-related fields with value- added to the USPHS, Agency, Corps and engineering profession activities; recognized by the CESB, ABIH, AAMI, ACHA, or relevant board; and approved by the Director CCHQ.	

Continuing Education	Average of 3CEU's or an equiva (i.e., technical, leadership, and	alent of approximately 30 hours p management).	er year exhibiting continuous gro	wth of the officer's education
• Public Health Training/ Experience	Demonstrated development towards advanced readiness and deployment operations.	Deployment experience during public health response and recovery operations (evidenced by specific deployment or FMRB) Advanced readiness or specialty training that contribute to the public health mission of the Corps (emergency management, CBRNE, safety, structural assessment, etc)	Demonstrated experience in leading public health programs and initiatives (SG or agency initiatives) and during public health response and recovery operations (evidenced by leadership role in response, award of FMRB or other campaign awards & recognition). Advanced readiness or specialty training that contribute to the public health mission of the Corps (emergency management, CBRNE, safety, structural assessment, etc)	A leader of public health programs and initiatives ( SG or agency initiatives). A leader during public health response and recovery operations (evidenced through a leadership position on Tier 1 or Tier 2 team, award of FMRB or other campaign awards & recognition). Advanced readiness or specialty training that contribute to the public health mission of the Corps (emergency management, CBRNE, safety, structural assessment, etc)
Leadership Training	Evidence of participation in self-development training.	Evidence of participation in agency or department self- development, response, and communication training.	Evidence of participation in agency or government sponsored leadership training.	Evidence of the participation in agency or government sponsored leadership or executive training.

	3. Career Progression and Potential				
Factor	Benchmarks P-O2*	Benchmarks T-O4/P-O3*	Benchmarks T-O5/P-O4	Benchmarks T-O6/P-O5/P-O6	
Pillar Assignment		Officer encumbers a position that meets one of the five pillars.			
• Billet(s)	Currently occupy an O-3 or higher billet	Currently occupy an O-4 or higher billet	Currently occupy an O-5 or higher billet	Currently occupy an O-6 billet	
• Assignment Diversity (DCCPR Orders)	<ul> <li>1-2 assignments that demonstrate progressively more responsibility, ability, and independence.</li> <li>Additional credit given to officers stationed in isolated hardship, hazardous duty, or remote from direct supervisor assignments.</li> </ul>	2-3 assignments that demonstrate progressively more responsibility, ability, and independence. Additional credit given: Assignments to isolated hardship, hazardous duty, or remote from direct supervisor. Assignments in more than one agency and/or supervised by more than on direct supervisor.	<ul> <li>3-4 assignments that demonstrate progressively more responsibility, ability, supervision, and independence.</li> <li>Additional credit given:</li> <li>Assignments in more than one agency and/or supervised by more than on direct supervisor.</li> <li>Assignments to isolated hardship, hazardous duty, or remote from direct supervisor.</li> <li>Assignments supervising multiple staff and/or staff in remote locations.</li> </ul>	4 or more assignments that demonstrate progressively more responsibility, ability, and independence; at least 2 assignments demonstrating supervision and/or programmatic leadership. Additional credit given: Assignments with multiple geographic locations, agencies and supervisors. Assignments supervising multiple staff and/or staff in remote locations. Assignments to isolated hardship, hazardous duty, or remote from direct supervisor.	
Collateral Duties (Not Covered by Billet, such as participation in Agency mission-related duties not in billet description)	1 or more duty/role with demonstrated impacts at a local level.	2 or more duties/roles with demonstrated impacts beyond the local level.	3 or more duties/roles with demonstrated impacts at programmatic or national level. Some roles indicating leadership, including leadership in preparedness and response.	4 or more duties/roles with demonstrated impacts at regional, agency, or national level, with 1 indicating response or national leadership.	

Factor	Benchmarks P-O2*	Benchmarks T-O4/P-O3*	Benchmarks T-O5/P-O4	Benchmarks T-O6/P-O5/P-O6
Honor/ Integrity/Duty	Displaying honor and integrity as an officer.	Displaying honor and integrity as an officer.	Displaying honor and integrity as an officer.	Displaying honor and integrity as an officer.
As a USPHS Officer				
<ul> <li>Honor and integrity are the consistent regard for the highest standards of</li> </ul>	Officer participates in personal and professional duties to meet obligations.	Officer participates in personal and professional duties to meet obligations.	Officer participates in personal and professional duties to meet obligations.	Officer participates in personal and professional duties to meet obligations.
behaviors and the refusal to violate one's personal and professional codes.	No disciplinary or adverse actions; officer in good standing.	No disciplinary or adverse actions; officer in good standing.	No disciplinary or adverse actions; officer in good standing.	No disciplinary or adverse actions; officer in good standing.
<ul> <li>Duty is the free acceptance of a commitment to service.</li> </ul>				
Officer CC Contributions Significant contributions are based on information contained in the Officer's Statement, CV, and documented in letters of	Appointed member or volunteer.	Appointed member or volunteer.	Appointed member or volunteer who leads subcommittee or demonstrates substantive role.	Appointed member or volunteer who serves as Chair or Vice-Chair, or leads subcommittees, or demonstrates substantive role.
appreciation. Examples may include:	Evidence that [CC and collateral activities impact and	Evidence that CC and collateral activities impact	Evidence that CC and collateral activities impact and	Evidence that CC and collateral activities impact
<ul> <li>Membership/ Leadership/ Involvement in PAC and Advisory Groups (e.g., Junior Officers Advisory Group, Minority Officers Liaison Council)</li> </ul>	contribute to the PHS mission at the local level.	and contribute to the PHS mission at the local level.	contribute to the PHS mission at the regional level.	and contribute to the PHS mission at the regional, national or international level.
• Recruitment Activities		Documented recruitment activities.	Documented recruitment activities.	Documented recruitment activities.

Factor	Benchmarks P-O2*	Benchmarks T-O4/P-O3*	Benchmarks T-O5/P-O4	Benchmarks T-O6/P-O5/P-O6
<ul> <li>Mentoring</li> <li>Professional contributions         Commitment to professional development and officer visibility, <i>i.e. while in uniform.</i> Significant contributions are based on information contained in the CV, and documented in letters of appreciation, awards, etc. Examples may include:     <li>Membership/ Involvement in Professional, Uniformed Service, and Specialty Organizations</li> </li></ul>	P-O2 <sup></sup> Participates as a protégé in regular one-on-one or group mentoring activities. Active member at the local, level.	Participates as a protégé in regular one-on-one or group mentoring activities. Active member at the local, regional, levels.	Participates as a primary or supportive mentor in regular one-on-one or group mentoring activities. Seeks mentors within peers or higher level. Completes a formal mentor assignment verified via letter from PAC, Advisory Group, Agency leadership, etc. Recruits other mentors to support professional development of peers. Active member at the regional, or national, or levels. Serves as contributing member to the organization through a committee or	Participates as a primary mentor in regular one-on- one or group mentoring activities. Seeks mentors within peers or higher level. Completes a formal mentor assignment verified via lette from PAC, Advisory Group, Agency leadership, etc. Recruit, train, support and manage other mentors for the professional development of other officers. Active member at the national or international levels. Serves in a leadership role in the organization such as
Presentations and Outreach	Participation at local and regional meetings or activities of professional organizations.	Presentations and/or outreach at local and regional meetings or activities of professional organizations.	Presentations and/or outreach regional meetings or activities of professional organizations. Evidence of greater visibility in promoting the Corps to broader audiences.	of the organization. Presentations and/or outreach regional, national or international meetings of activities of professional organizations. Sought out by meeting planners for presentations with evidence of greater impact in support of Corps/Agency missions.

5.Readiness				
Factor	Benchmarks	Benchmarks	Benchmarks	Benchmarks
	P-O2	T-O4/P-O3	T-O5/P-O4	T-O6/P-O5/P-O6
NA	Officer meets and maintains			
	Basic Readiness Standards.	Basic Readiness Standards.	Basic Readiness Standards.	Basic Readiness Standards.

Note: Officers may submit a request for a temporary medical waiver to the Medical Affairs for medical issues that would prevent an Officer from achieving or maintaining readiness status.