CPE CERTIFIED PORT EXECUTIVE™ PROGRAM

Overview 2016

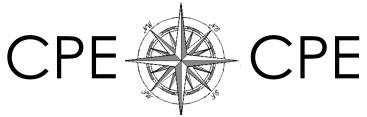
Being CPE Certified Starts Here

17 learning modules over 5 days

CPE CERTIFIED PORT EXECUTIVE[™] provides professional education related to the transportation system, and the operation of ports, vessels, and marine terminals.

Hundreds of North American professionals have become alumni by completing the CPE CERTIFIED PORT EXECUTIVE™ Program.

MACDONNELL



CERTIFIED PORT EXECUTIVE [™] PROGRAM

THE PROGRAM THAT BENEFITS **YOU** ALSO BENEFITS YOUR **WHOLE** ORGANIZATION

- Enhanced management skills to bring back to your terminals, ports or maritime operations
- Real world knowledge of port and terminal operation and management
- Tools and knowledge to be able to advance your career
- Interconnectedness with a global network of port management professionals

17 learning modules over 5 days

CPE Certified Port Executive[™] provides participants with professional education related to the transport system and the operations of ports, vessels and marine terminals.

Being CPE Certified Starts Here



CPE CERTIFIED PORT EXECUTIVE™ PROGRAM

The only program of its kind in North America is transforming the management and competitiveness of North American ports.

17 LEARNING MODULES OVER 5 DAYS

This 5-day course is designed to provide participants with professional education related to the transportation system and the operations of ports, vessels and marine terminals. The course covers rapidly changing regulations and requirements that affect ports, marine facilities, intermodal transportation providers, vessels, and a diverse range of service providers.

WHO SHOULD ATTEND?

- Port Authority Directors and Executives
- Terminal Managers
- Port Stakeholders including Municipal, Provincial/Federal Government Officials
- Shipping Company Agents
- International Transportation Companies
- Importers and Exporters
- Dockyard, Navy and Military Personnel
- Coast Guard Officials
- Intermodal, Global and Marine Organizations



WHAT YOU LEAVE WITH

- Enhanced management skills to bring back to your terminals, ports or maritime operations;
- Real world knowledge of port and terminal operation and management;
- Tools and knowledge to be able to advance in your organization;
- Interconnectedness with a global network of port management professionals; and
- Knowledge about the five key areas affecting port management today.

DAY 1	DAY 2	DAY 3	DAY 4	DAY 5
INTRODUCTION	THE MARINE & INTERMODAL TERMINAL	TRANSPORTATION PRICING	EMERGENCY PLANNING & RESPONSE	PUBLIC & MEDIA RELATIONS
WORLDWIDE TRANSPORTATION SYSTEM	THE HARBOUR AND PORT	REGULATORY REQUIREMENTS & LEGAL ISSUES	BUSINESS DEVELOPMENT & MARKETING	STRATEGIC & BUSINESS PLANNING
THE PORT INDUSTRY	MARINE TERMINAL OPERATION	TARIFFS, TERMINAL REGULATIONS	PROPERTY & FACILITY MANAGEMENT	PRACTICAL EXERCISES
PORT GOVERNENCE & MANAGEMENT	CARGO MANAGEMENT	SAFETY AND SECURITY	ADMINISTRATION & FINANCE	EVALUATION

Visit www.certifiedportexecutive.com or contact 902.425.3980 registration@macdonnell.com

CPE CERTIFIED PORT EXECUTIVE™ PROGRAM

"The class was probably the most valuable class I have attended in the port authority. This class should be mandatory for port supervisors who follow a career path at a port authority,"

BOB CALLAHAN, CPE, VICE PRESIDENT OF OPERATIONS AT THE PORT OF TAMPA

"Being relatively new to the port industry, the CPE Certified Port Executive™ Program enabled me to fast-track my development and knowledge so that I could be a much more effective port executive with greater understanding of the transportation system as well as the operations of ports, vessels and marine terminals. I refer to the course material often in my business life." JEFF BURTON, CPE MANAGER, REAL ESTATE PORT METRO VANCOUVER

"I thoroughly enjoyed the week long CPE course that was spread over 17 different modules; over half of each module could have been its own separate course, but enough material was introduced and discussed to allow for the all the pertinent details to be comprehensively covered. The Instructor systematically integrated practical, real world experience during the course to address the strategic as well as the day to day problems that may arise within any typical port environment public and/or private. An instructor who has real "boots on the ground experience" made this course particularly valuable! I have already recommended this course to my other colleagues without hesitation." JEFF CULBERTSON, CPE **DIRECTOR, COMMERCIAL SERVICES** PENN TERMINALS

	MACDONNELL GROUP
Cert	ified Port Executive TM
	This is to acknewledge that
Captain J	effrey Monroe, CPE Certified Port Executive
has been certified by .	llacDonnell Group as a Cortofied Port Executive meeting th
requirement	ts of the training program for the above noted course.
March 5. 2013	Andre Alle

"Having a full understanding of all the operations of the Port and how departments and roles work together to achieve an overall goal is a valuable asset to our workforce and this course provided that comprehensive overview." DR. NOEL HACEGABA, CPE CHIEF OPERATING OFFICER PORT OF LONG BEACH



CPE CERTIFIED PORT EXECUTIVE[™] PROGRAM SAMPLE PAST PARTICIPANTS

Chief Operating Officer - Port of Long Beach Global Trade Compliance Manager - Alcoa Materials Management Terminal Manager - Dole Fresh Fruit Company Director Goderich Port Management Corp - Goderich Port Management Corp. Manager of Operations - Greater Victoria Harbour Authority Chief Technical Officer - Greater Victoria Harbour Authority Councilor - Haisla Nation Council Corporate Controller - Logistec Corporation Vice President Finance - Logistec Corporation Maintenance Manager - Logistec Stevedoring Inc. Maintenance Planner - Pacific Coast Terminals Co. Ltd. Assistant Manager, Operations - Pacific Coast Terminals Co. Ltd. Marine Operations Manager - Penn Terminals **Director of Commercial Services - Penn Terminals** Manager, Real Estate - Port Metro Vancouver Director, Project Management - Port Metro Vancouver Project Management Specialist - Port Metro Vancouver Manager, Accounting - Port Metro Vancouver Manager, Engineering - Port Metro Vancouver Director, Engineering and Maintenance - Port Metro Vancouver Manager of Engineering - Port of Belledune Marketing Manager - Port of Belledune General Manager - Port of Prescott Vice President, Finances - Prince Rupert Port Authority Marine Operations Coordinator - Prince Rupert Port Authority Manager, Operations - Prince Rupert Port Authority Gateway Performance Coordinator - Prince Rupert Port Authority Manager, Planning and Design - Prince Rupert Port Authority National Waterside Security Coordination Team - RCMP Sergeant and Staff Sergeant - RCMP Inspector - RCMP Safety, Security & Environment Coordinator - Ridley Terminals Inc. Logistics Administrator - Ridley Terminals Inc. Manager, Marketing and Administration - Rio Tinto Alcan Inc. Vice President, Operations - Squamish Terminals **Operations Manager** - Squamish Terminals Manager, Marketing and Administration - Squamish Terminals Vice President - Squamish Terminals Canadian Coast Guard - St John's, NFLD Manager of Operations and Environmental Affairs - Sultran Ltd. Manager - Summerside Port Authority Manager of Marine Services - Sunoco Direct Imports Transportation Manager - Walmart Canada



CONTINUING EDUCATION UNITS (CEUs)

MacDonnell is recognized by the Engineering Institute of Canada(EIC) as a participating partner in their Continuing Education Program. EIC's Continuing Education Program is supported by The Canadian Council of Professional Engineers, The Association of Consulting Engineers of Canada, and The Canadian Academy for Engineering. EIC is a member of the International Association for Continuing Education and Training, with headquarters in Washington, DC. Providers recognized by the EIC are responsible for the development and delivery of high quality learning activities, complying with EIC Program Standards. **The CPE CERTIFIED PORT EXECUTIVE™ PROGRAM provides 4 CEUs, equivalent to 40 hours of instruction.**

CPE CERTIFIED PORT EXECUTIVE™ PROGRAM



INSTRUCTOR BIO Capt. Jeffrey W. Monroe, MM, MTM, CPE

Captain Jeffrey Monroe, Master Mariner, Master-Transportation Management, has 35 years' experience in the port and transportation industries, and served as Vice President of Transportation Services North America for the MacDonnell Group, based in Portland, Maine. He is the former Director of the Department of Ports and Transportation for the City of Portland, Maine where he supervised the development and operations of the Port of Portland, Portland International Jetport and Greater Portland surface transportation programs.

Prior to joining the City he was Deputy Port Director for the Massachusetts Port Authority, Director of the Center for Maritime Training and Associate Professor at the Massachusetts Maritime Academy, Executive Director of the Governor's Commission on Commonwealth Port Development under Governor Weld of Massachusetts and Assistant Professor and first director of the Center for Simulated Marine Operations at the State University of New York Maritime College. His professional experience also includes positions as Director of Marine Operations for Oceanic Marine Management and all capacities as deck officer including master in the U.S. Merchant Marine.

Capt. Monroe is a 1976 graduate of Maine Maritime Academy and earned a master's degree from the State University of New York in transportation management. He holds an Unlimited Master Mariner's license, served as a ship's master and has numerous professional certifications.

Captain Monroe serves as an advisor to the Department of Homeland Security as Chairman of the National Maritime Security Advisory Committee (NMSAC), and is a member of the Port Security Conference of Canada (PSCC) Advisory Council. He was until recently the Chairman of the Navigation Safety Advisory Council, reporting to the Commandant of the United States Coast Guard. He was on the State of Maine Governor's Tourism Funding Task Force and Canada Advisory Council, is a former president of the North Atlantic Ports Association, former Chairman of the Board of Directors of Greater Portland METRO and former Chairman of the Board of Directors of the Maritime Industry Museum in New York. He is currently a member of the Board of Visitors of the Massachusetts Maritime Academy and Maine Maritime Academy and is a published author and has appeared as a maritime expert on various television programs including several segments for the Discovery Channel and the Arts and Entertainment Network. He and has also been an instructor of transportation planning at the Muskie School of Government, University of Southern Maine and Meteorology at the Boston Museum of Science.

In addition to his undergraduate and graduate experience Capt. Monroe has managed and presented training programs for civilian and military professionals related to transportation, port operations, logistics and operations. Course programs included participants from numerous commercial international ocean shipping companies and vessel operators, the United States Military Sealift Command, United States Navy Reserve and the United States Coast Guard. He has also designed course programs for undergraduate and post graduate training in transportation and logistics and designed and managed laboratories aboard the training ships at the State University of New York Maritime College and the Massachusetts Maritime Academy.

His project activities include in the Port of Portland, Maine-Waterfront Master Plans, Ocean Gateway Marine Passenger and Ferry Terminal; Port Access Corridor, Greater Portland Transit District Route Study, International Marine Cargo Terminal Master Plan and Track Access Plan; Port of Yarmouth, Nova Scotia, Waterfront Master Plan; City of Portland, Maine Airport Master Plan and Transportation Corridor Study and Improvement Project; State of Maine/ Portland Transportation Center and Highway/Road Access Improvement Plan; Commonwealth of Massachusetts Port Access and Freight Study; Port of Churchill, Manitoba, Canada, Master Plan; Goldsboro LNG and Petrochemical Business Plan; Port of Boston, MA-Conley Terminal Container Expansion and Seaport Roadway Corridor Study; Moran Terminal Autoport Project and Access Plan; Black Falcon Cruise Terminal Improvements and Roadway Improvements; Port of Boston Waterfront Master and Economic Development Plan; Massport Strategic Management and Development Plan.