



**MURIEL BOWSER**  
**MAYOR**

March 26, 2021

The Honorable Phil Mendelson  
Chairman  
Council of the District of Columbia  
John A. Wilson Building  
1350 Pennsylvania Avenue, NW, Suite 504  
Washington, DC 20004

Dear Chairman Mendelson:

In accordance with section 2 of the Confirmation Act of 1978, effective March 3, 1979 (D.C. Law 2-142; D.C. Official Code § 1-523.01), and pursuant to the Second Omnibus Regulatory Reform Amendment Act of 1998, effective April 20, 1999 (D.C. Law 12-261; D.C. Official Code § 47-2853.06(d)), I am pleased to nominate the following person:

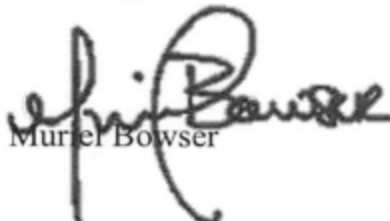
Mr. Alex Lemu  
Girard Street, NW  
Washington, DC 20001  
(Ward 1)

for reappointment as a steam and other operating engineer licensed in the District member of the Board of Industrial Trades, for a term to end June 26, 2023.

Enclosed, you will find biographical information detailing the experience of Mr. Lemu, together with a proposed resolution to assist the Council during the confirmation process.

I would appreciate the Council's earliest consideration of this nomination for confirmation. Please do not hesitate to contact me, or Steven Walker, Director, Mayor's Office of Talent and Appointments, should the Council require additional information.

Sincerely,

  
Muriel Bowser

  
Chairman Phil Mendelson  
at the request of the Mayor

A PROPOSED RESOLUTION

IN THE COUNCIL OF THE DISTRICT OF COLUMBIA

To confirm the reappointment of Mr. Alex Lemu as a member of the Board of Industrial Trades.

RESOLVED, BY THE COUNCIL OF THE DISTRICT OF COLUMBIA, That this resolution may be cited as the "Board of Industrial Trades Alex Lemu Confirmation Resolution of 2021".

Sec. 2. The Council of the District of Columbia confirms the reappointment of:

Mr. Alex Lemu  
Girard Street, NW  
Washington, DC 20001  
(Ward 1)

as a licensed steam and other operating engineer member of the Board of Industrial Trades, in accordance with section 1002(b) of the Second Omnibus Regulatory Reform Amendment Act of 1998, effective April 20, 1999 (D.C. Law 12-261; D.C. Official Code § 47-2853.06(d)), and pursuant to section 2 of the Confirmation Act of 1978, effective March 3, 1979 (D.C. Law 2-142; D.C. Official Code § 1-523.01), for a term to end June 26, 2023.

Sec. 3. The Council of the District of Columbia shall transmit a copy of this resolution, upon its adoption, to the nominee and to the Office of the Mayor.

Sec. 4. This resolution shall take effect immediately.

# Alex Lemu, CSP

## EXPERIENCE

*Over 24 years of progressive and extensive experience in the following areas:*

- **Risk/Loss Control consultant/Consultant Engineer (July 2012 to Present)** – Conducting risk assessment of residential, commercial, and industrial facilities and provide loss control recommendation for insurance underwriting considerations. Investigating claims/losses, identifying the root causes, and providing recommendations to mitigate the likelihood of future similar incidents. Inspecting facilities for regulatory compliance (Boiler & Pressure vessel). Advising insured customers on contingency planning, and relevant occupational safety & health standards/requirements.
- **Independent Loss Control consultant (Marine & Commercial property/ April 2002 to April 2005)** - Served multiple insurance & other multinational companies in Ethiopia. I was licensed as a Loss Assessor by The National Bank of Ethiopia, the regulatory authority for Insurance and Banking.
- **Marine Engineer** – Supervised shipboard machinery spaces (both manned & unmanned); main propulsion engines, power generation & distribution equipment, cargo handling equipment, life safety equipment ( SOLAS), HVAC, boilers (high pressure & low pressure), fire prevention & control equipment, oil pollution prevention & monitoring equipment (MARPOL), and multiple associated auxiliary equipment & machineries.
- **Stationary Engineer** – Conducted hands on operation & maintenance of mechanical & electro-mechanical equipment in power plants & commercial buildings.

## EDUCATION

*High school* - Diploma in Machine Technology (Technical School of Addis Ababa, Ethiopia/September 1986 to July 1989)

*Addis Ababa University* – School of Engineering & Technology (*September 1989 to July 1990*).

*Scholarship* - *Granted merit based scholarship to study in India in October 1990.*

*University/College* - Bachelor of Science in Marine Engineering (Marine Engineering & Research Institute, Calcutta/Kolkata, India/October 1990 to October 1994)

## PROFESSIONAL CERTIFICATIONS

1. CSP (Certified Safety Professional, Certified by the Board of Certified Safety Professionals)
2. Commissioned Inspector for Boiler and Pressure Vessels (by The National Board of Boiler and Pressure Vessel Inspectors, The State of Maryland, The State of Delaware, Commonwealth of Virginia, Commonwealth of Pennsylvania, and District of Columbia)
3. DC Class 1 Steam Engineer License
4. Maryland First Grade Engineer License
5. SIEMENS APOGEE Workstation Operations (for DDC based HVAC automation of facilities)
6. Universal CFC (From National Power Engineers Association)
7. International Code Council (ICC) participation certificates (2012 IBC, 2012 IECC, 2012 IEBC, 2012 IRC FUNDAMENTALS)

8. Basic & Advanced firefighting training (These are mandatory certifications to work in the shipping industry; I have also received Fire prevention & control course in college).

## **COMPANIES SERVED**

### **I. USA**

1. FM Global (Consultant Engineer/ Working in Multiple States/September 2016 to Present)
2. Travelers Insurance (Senior Risk Control consultant/Served in Multiple States/April 2013 to July 2016)
3. Travelers Insurance (Risk Control consultant/Served in Multiple States /July 2012 to April 2013)
4. DC Government (*Code Compliance specialist*/Washington, DC/ February 2012 to July 2012)
5. LB&B Associates Inc. (Operating Engineer/National Archives I/ Washington, DC/October 2006 to August 2011)

### **II. Overseas**

1. ESLSCO (Marine Engineer on Foreign going Merchant Navy ships /December 1994 to April 2002)
2. ESLSCO (Part time Instructor for machinery space crew/Addis Ababa, Ethiopia/April 2002 to 2005).
3. Independent Loss Control consultant (Served multiple insurance & other multinational companies in Ethiopia/April 2002 to April 2005. Licensed as a Loss assessor by The National Bank of Ethiopia, the regulatory authority for Insurance and Banking).

### **Volunteer Activities**

Currently serving on DC Board of Industrial Trades (January 2017 to present/Appointed by DC Mayor, Ms. Muriel Bowser).



Executive Office of the Mayor - Office of Talent and Appointments  
John A. Wilson Building | 1350 Pennsylvania Avenue, Suite 600 | Washington, DC 20004

## Alex Lemu



Alex Lemu is a Senior Risk Control Consultant for Travelers Insurance and a current member of the Board of Industrial Trades.

Mr. Lemu has over 20 years of progressive and hands on experience in engineering. In his current position, he conducts risk assessment of residential, commercial, and industrial facilities and quantifies the risk associated with equipment breakdown for underwriting considerations. Through his work, Mr. Lemu strives to properly advise customers on relevant occupational safety and health standards. He takes pride in contributing to the efforts of protecting the health, safety, economic interests, and the quality of life for the District of Columbia residents.

Mr. Lemu has previously worked as a Stationary Engineer where he provided training on operation and maintenance of machinery spaces of offshore facilities and power plants. Mr. Lemu has also served as a Marine Engineer, where he supervised the shipboard machinery spaces, both manned and unmanned. Mr. Lemu is a commissioned inspector for the boiler and pressure vessels by the National Board and an associate safety professional certified by the Board of Certified Safety Professionals. He holds a DC 1<sup>st</sup> Class Steam Engineer's license.

A Ward 1 resident, Mr. Lemu received a Bachelor of Science in Marine Engineering from The Marine Engineering and Research Institute of Kolkata, India.



GOVERNMENT OF THE DISTRICT OF COLUMBIA  
Executive Office of Mayor Muriel Bowser



Office of the General Counsel to the Mayor

**To:** Ronan Gulstone, Steve Walker  
**From:** Betsy Cavendish  
**Date:** March 4, 2021  
**Subject:** Legal sufficiency review of Resolutions nominating Michael Johnson, Garth Grannum, and Alex Lemu as members to the Board of Industrial Trades

---

**This is to Certify that** this office has reviewed the above-referenced legislation and found it to be legally unobjectionable. If you have any questions in this regard, please do not hesitate to call me at 202-724-7681.

A handwritten signature in cursive script that reads 'Elizabeth A. Cavendish'.

---

Elizabeth Cavendish