



Brussels, July 7 2015.

*To the First Delegates of the
Qualifying Members of PIANC
To the National Sections'
Secretaries of PIANC
The Sister Associations of PIANC*

Subject: EnviCom – setting up of a Working Group 188 on "Carbon Management for Port and Navigation Infrastructure"

Dear Madam, Dear Sir,
Dear Colleagues,

PIANC, through the work of its Permanent Task Group on Climate Change, is setting up a new **Working Group 188 on "Carbon Management for Port and Navigation Infrastructure"** to collect currently available international experiences and to develop guidance for carbon management for navigation infrastructure projects. The guide developed by this Working Group will be applicable to inland, marine and recreational port infrastructure projects. The Terms of Reference are enclosed herewith as part of this call for members.

PIANC is committed to the long-term success of the waterborne transport sector and plays a central role in guiding its agile adaptation to changing global contexts. There is growing interest in managing the "carbon footprint" of industrial activities to respond to climate change. Effective carbon management involves steps to reduce and offset emissions and sequester carbon. The PIANC Terms of Reference for the Working Group is focused on investigating the carbon footprint of navigation infrastructure development, operations and maintenance, and identifies best practices for management of the sector's carbon footprint.

Identifying opportunities for carbon management requires a greater understanding of the carbon sources and sinks relevant for waterborne transport. As a first step, the working group will focus on the unique carbon contributions of—and opportunities to reduce and offset emission from—waterways navigation infrastructure development, including dredging and the beneficial use of dredged sediments. The group will review navigation-relevant case studies and report on methods to quantify and best manage navigation carbon footprints. These methodologies, lessons-learned, and best practices will be broadly relevant to the international PIANC community.

PIANC therefore seeks to produce a report providing technical information to decision makers regarding carbon management for navigation and infrastructure projects by drawing from existing approaches and best practices worldwide. The report will integrate current knowledge and will build upon the PIANC Climate Change and Navigation report (2008) as well as current Working Groups on Working With Nature and Climate Change Adaptation.

We are looking forward to receiving the nomination of an expert from your country or organization. We ask you to inform PIANC HQ on your nominations **by August 15th, 2015** including the name, qualifications and contact information (including organization, mailing address, phone, e-mail) of the expert proposed by your country/organization. Please enclose a brief curriculum vitae with some details about the nominated individuals relevant professional experiences. Note that a second expert per country/organization, being a young professional, can also participate in the working group activities.

We remind you that in accordance with PIANC rules, the costs incurred in taking part in Working Group activities are borne by the member countries/organizations.

We thank you beforehand for your participation in PIANC and this call for Working Group Members.

Kind regards,

A handwritten signature in blue ink, appearing to read 'Eng. Louis Van Schel', is centered on the page. The signature is stylized and somewhat abstract, with several overlapping loops and a long horizontal stroke extending to the right.

Eng. Louis Van Schel,
Secretary-General of PIANC.