



# PIANC

The World Association for Waterborne  
Transport Infrastructure

## GUIDELINES AND RECOMMENDATIONS FOR RIVER INFORMATION SERVICES



InCom Permanent RIS Working Group Report 246 – 2023

# **PIANC PERMANENT RIS WG 246**

INLAND NAVIGATION COMMISSION

## **GUIDELINES AND RECOMMENDATIONS FOR RIVER INFORMATION SERVICES**

October 2023

PIANC has Technical Commissions concerned with inland waterways and ports (InCom), coastal and ocean waterways (including ports and harbours) (MarCom), environmental aspects (EnviCom) and sport and pleasure navigation (RecCom).

This report has been produced by an international Working Group convened by the Inland Navigation Commission (InCom). Members of the Working Group represent several countries and are acknowledged experts in their profession.

The objective of this report is to provide information and recommendations on good practice. Conformity is not obligatory and engineering judgement should be used in its application, especially in special circumstances. This report should be seen as an expert guidance and state-of-the-art on this particular subject. PIANC disclaims all responsibility in the event that this report should be presented as an official standard.

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# PIANC PERMANENT RIS WORKING GROUP

The 'PIANC Guidelines and Recommendations for River Information Services' (Edition 2023) have been produced in meetings of Working Group 246 (formerly known as WG 125) between September 2019 and December 2022 in Lyon, Vienna, Hamburg, Berlin, Washington DC, Ghent, and online. The contributors to the PIANC RIS Guidelines 2023 are: Gerald Thornberry, Patrick Barger, Daniel McBride, and Brian Tetreault (USA); Jürgen Trögl, Katrin Steindl-Haselbauer, Mario Sattler (Austria); Birgitta Schäfer (Germany); Jan Bukovsky (Czech Republic); Raphaël Le Guillou (CCNR); Alaric Blakeway (France); Alexey Lyashenko (Ukraine); Piotr Durajczyk (Poland); Csaba Kovacs and Robert Rafael (Hungary); Cas Willems, Jeffrey van Gils, and Michael Schreuder (the Netherlands); Yang Shengfa and Zhang Peng (China); Pedro Vila and Alvaro Ortego (Spain); Evgeni Brodsky (Russian Federation); and Piet Creemers, Dierik Vermeir, and Jannes Verstichel (Chair, Vice-Chair and Secretary; Belgium).

We also remember our dearly departed members Lea Kuiters and Igor Gladkykh and cherish the memories we shared with them.

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