Conscious of the importance of the Sava River for the economic, social and cultural development of the region,

Desirous of development of the inland navigation on the Sava River,

Considering that the Directive 2005/44/EC of the European Parliament and of the Council of 7 September 2005 on harmonised river information services (RIS) on inland waterways in the Community and Resolution No.48 of the UNECE on INLAND ECDIS, represent a set of guiding regulations with important role in inland navigation,

Wishing to fully implement the harmonised Inland ECDIS (Electronic Chart Display and Information System) Standard to the navigation on the Sava river,

Believing that the development and update of electronic charts for inland navigation in Europe should be based on a harmonized standard,

In accordance with Article 16 Paragraph 1 (a) and 2 of the Framework Agreement on the Sava River Basin, the International Sava River Basin Commission (hereinafter: Sava Commission), on its 30th Session, held on November 7-8, 2012, has adopted the following

**DECISION – 16/12**

on

**PRODUCTION AND UPDATE OF THE INLAND ELECTRONIC NAVIGATIONAL CHARTS (IENC) FOR THE SAVA RIVER BASIN**

1. In the production of the IENC for the Sava River Basin minimum the Version 2.1 of Inland Electronic Chart Display and Information System (Inland ECDIS) standard shall apply.

2. Minimum IENC Data Set for IENC production for the Sava River Basin shall consist of:

   - Bank of the waterway;
   - Shoreline construction (e.g., groin, training wall);
   - Any facility that is considered a hazard to navigation;
• Contours of locks and dams (i.e., footprint area);
• Boundaries of the fairway (if defined);
• Fairway axis with kilometers/hectometers;
• Isolated dangers in the fairway that are either:
  a) under water (obstructions);
  b) above water level (e.g., bridges, overhead cables).
• Official Aids-to-Navigation – Marking System (e.g. buoys, beacons, lights, notice marks).

3. Update of IENC shall be performed on a yearly bases or when significant changes of IENC content has been made.

4. The Parties shall coordinate production priorities and scheduling for IENC production for the Sava River Basin with the ISRBC.

5. The Parties shall hand over all existing and updated IENC for the Sava River Basin to ISRBC without charging.

6. This Decision shall be binding for the Parties unless any of the Sava Commission members withdraws his vote within 30 days after the decision has been adopted, or informs the Sava Commission that the Decision is subject to the approval of the relevant authority of his State.

7. If any of the Sava Commission members withdraws his vote within 30 days after the decision has been adopted, or informs the Sava Commission that the Decision is subject to the approval of the relevant authority of his State, the Sava Commission Secretariat shall, thereof, inform all other Sava Commission members.

If no member withdraws his vote nor informs the Sava Commission that the Decision is subject to the approval of the relevant authority of his State, the Decision shall enter into force on December 8th, 2012.

8. Upon entry into force, this Decision shall be binding in its entirety and directly applicable in the Parties.

Doc. No: 1S-30-D-12-4/1-2
Zagreb, November 8, 2012

Ms. Dragana Milovanović
Chairwoman of the Sava Commission