



## Letter of intent for the participation in the „GIS Forum Danube“

### History:

The „GIS Forum Danube“ was founded in 1997 as a trilateral working group by the waterway directorates from Germany, Austria and Slovakia. As common goals these members defined the development of an intensive exchange of geographical data and a close cooperation in the field of waterway management along the Danube waterway. Since 1999 the group has been supported by the Danube Commission and had been asked to handle topics related to River Information Services (RIS). At this time the name of this trilateral working group was changed into “GIS Forum Danube”. In the following Hungary joined the meetings in 2000, Croatia in 2002, Romania as well as the Ukraine in 2003 and Serbia and Montenegro as well as Bulgaria in 2004. Finally Russia became first observer and afterwards full member in 2005.

Nowadays European states grow together and the European Union is extending towards the East. Therefore it is of utmost importance that inland navigation along the Danube waterway can rely on internationally interoperable systems. Following this purpose the European Union has agreed on inviting European countries to implement pan-European River Information Services (RIS) by the end of 2005 at the conference of ministers of transport in Rotterdam (September 2001). By following these demands the “GIS Forum Danube” also guarantees the implementation of vital basic conditions along the European Corridor VII in line with the White Book of the European Commission (Brussels 12/09/2001).

### Participating companies/administrations:

The country HUNGARY is represented by the following company/administration:

VITUKI Institute for Environmental Protection and Water Management

Name of company/administration

Short description (max. 200 words):

VITUKI KHT. Is a public organisation owned by the Hungarian Government  
VITUKI was founded in 1952 on the basis of the Hydrologic Institute (Integrated with the Hungarian Hydrographic Service established in 1886) to perform for the Hungarian Water Management both basic and applied research.

Main hydrology and hydrography related tasks:

- Surveys and investigations on the various types of surface and groundwater
- Observation and gauging network planning for surface, and groundwater monitoring systems, telemetry, remote sensing, computerised data processing, software development for specific data banks, geographical information systems (GIS)
- Water resources studies, flood control-, hydropower- and navigation development, follow-up studies
- Short- and long-term hydrological forecasting
- Measurements on rivers and lakes, compilation and publication of navigation and hydrographical maps

VITUKI registered as a ENC producer by Open ECDIS Forum “1H”.



**Participating person:**

Following person are nominated as member of the Steering Committee:

László Rédly	VITUKI KHT.	expert
Name	Company/administration	Function

According to the rules stated within the "Memorandum - GIS Forum Danube" (Regensburg, September 13<sup>th</sup>, 2005) the representatives are willing to participate in the GIS Forum and accept the commonly passed rules for the co-operation. The participants will participate in the common meetings and are willing to stick to the commonly recommended agreements and rules.

Budapest, January 18

Place, Date "VITUKI" Környezetvédelmi és  
Vízgazdálkodási Kutató Intézet  
Közhasznú Társaság  
Cg.: 01-14-000543  
1095 Bp., Kvassay Jenő út 1.

Dr. István Mayer  
Director , Water Management

Name, function