



RAFFAELLO ARKÈ PROJECT

CONTENTO TRADE SRL

Technological innovation for the environment

96/412151 - A/IT4

01/06/96–31/05/98

European network for the study and valorisation of the waterlogged
wood patrimony



BRIEF DESCRIPTION:

Partners:

Contento Trade srl, Italy
Laboratorio di tecnologie agro industriali, Università de La Rochelle, France
Centro Restauri, Fuorni, (SA), Italy
Dip. di. Chimica fisica Università di Palermo, Italy
Aquarius Milano, Italy
Tesi sas, Genova, Italy
Centre National de la Recherche Scientifique - Centre Camille Jullian, Aix en Provence, France
Atelier Régional de Conservation Nucléart - (ARC- Nucléart), France
Costa Edutainment S.p.a., Genova, Italy
Giovanni Morigi e Figlio s.n.c. Bologna, Italy
Museo di Cartagena, Spain
Centre d'Arqueologia Subaquatica de Catalunya - Museu d'Arqueologia de Catalunya, Spain
Museo di Marsala, Italy
Soprintendenza della Sicilia, Palermo, Italy
Soprintendenza del Veneto, Venezia, Italy
Team, Genova, Italy
PPV, Milano, Italy

Objectives:

The creation of a network made of public and private figures in sectors linked to technical, cultural and archaeological themes of wet wood, and of the preservation, utilization of the European artistic historical cultural patrimony.

It includes:

Arké Club, or a chance of meeting among the operators of the sector, who could have a debate, exchange the experiences about subaqueous archaeology, and keep up to date about the developments of network activities.



OBJECTIVES:

This project aimed at the constitution of a net among Public Bodies and private firms/labs in the sector of waterlogged wood from the technical, cultural and archaeological point of view, and in general for the valorization of the artistic-historical and cultural heritage.

RESULTS OBTAINED

Arké project was presented in the Raphael European Program.

The main objective of this European network was to create and develop in 18 months of activity an exchange and know-how consolidation net among operators working in the sector of the recovery, protection and divulgation of the archaeological waterlogged wood finds. The network includes 13 European partners.

The obtained output of the project are:

- ✓ Club Arké;
- ✓ the research on impregnation test on wood material (PEG e PPG);
- ✓ the research on the consolidation and protection treatment anti-bacteria of the archaeological waterlogged wood;
- ✓ the tests on wood material and wrecks found in the Veneto Lagoon;
- ✓ preliminary investigation on the treated wood exposition;
- ✓ the "Handbook of the Waterlogged Wood".

Nowadays the network is a permanent workgroup of experts and technologists, working in the study and analysis of the best practices actually existing regarding the recovery, conservation and valorization of this kind of archaeological finds.

So the Club Arké is considered as a "contact point" among the sector operators that will be able to confront themselves, exchange specific experiences in the waterlogged wood sector and keep themselves up to date on the development of the net activities.