

La carta dal mare: il porto di Livorno e la competitività del distretto cartario di Lucca

[Paper from the sea: The Livorno port and the paper-processing district of Lucca]

Barbara Bonciani^{*}, Alga Foschi^{**}, Giampaolo Vitali^{***}

*** Corresponding author: giampaolo.vitali@ircres.cnr.it

 +39 011 68 24 932

National Research Council of Italy

Research Institute on Sustainable Economic Growth

*CNR-IRCrES, Collegio Carlo Alberto - via Real Collegio, n. 30
10024 Moncalieri (Torino) – ITALY*

ABSTRACT: The pulp related products are one of the most important shipping services at the port of Livorno. Almost 300 break-bulk vessels every year ship pulp to Livorno, mainly from North America and South America. On average, the Livorno port deals with 80% of the Italian imports of pulp (the latter are about 3.1 billions of tons), in order to deliver pulp to Lucca, where the local cluster has a strong specialization on the paper industry. The trade service supplied by the Livorno port is a positive component of the competitive advantage of the Lucca district, where there are the leaders of the Italian tissue paper industry. The study describes the evolution of the pulp shipment along the last decade, with new producers from South America, new contractual agreements, new relationships between paper mills and pulp producers, and new investment plans to increase the Livorno shipment capacity are the main factors that will shape the relationships between the Livorno port and the Lucca cluster.

KEYWORDS: Industrial district, paper industry, forestry, pulp, shipping

JEL CODES: L52; L66; C49; D04

Il presente contributo rappresenta un primo parziale risultato del progetto di ricerca “La filiera del distretto cartario di Lucca”, cofinanziato dalla Fondazione Cassa di Risparmio di Lucca in partnership con IRCrES-CNR e GEI (Gruppo Economisti di Impresa).

* Autorità Portuale Livorno e Gei

** Università Pisa, Ircres-Cnr e Gei