

DISCUSSION PAPERS

REFURBISHMENT: AN OPPORTUNITY TO REINVENT THE CONSTRUCTION SECTOR

César Pavón, Casilda Cabrerizo, Reyes Maroto

www.fundacionideas.es

The opinions contained in this document apply only to the author and are not necessarily those of IDEAS Foundation.

DP
07/2011

Abstract



César Pavón Iglesias, Director of the IDEAS Foundation for Progress Chair of Sustainable Construction.

Casilda Cabrerizo Sanz, Junior Research Fellow at the Economy, Sustainability and Welfare Department of the IDEAS Foundation for Progress.

Reyes Maroto Illera, Senior Researcher at the Economy, Sustainability and Welfare Department of the IDEAS Foundation for Progress.

Acknowledgements:

José María Ezquiaga, Tenured Professor of Urban Development at the Higher Technical School of Architecture of Madrid's Universidad Politécnica.

Alfredo González, Technical Architecture Graduate.

Jesús Leal, Professor of Sociology at Madrid's Universidad Complutense.

Gustavo Nombela, Head of the Economy, Sustainability and Welfare Department of the IDEAS Foundation for Progress.

José María de la Riva, Honorary Professor at the Department of Geography of Madrid's Universidad Autónoma.

José Luis de la Rocha, Refurbishment Manager.

Jesús Zúñiga, former Mayor of Las Rozas, Madrid.

Photographs: Casilda Cabrerizo

Publications by IDEAS Foundation

Reports: full length studies undertaken by teams of scientists and experts in which the IDEAS Foundation sets out its position.

Working Papers: medium length analyses undertaken by teams of scientists and experts in which the IDEAS Foundation sets out its position.

Discussion Papers: medium length documents drawn up by scientists and experts at the IDEAS Foundation and outside contributors, not necessarily reflecting the positions of the Foundation.

Policy Analysis Papers: documents which set out the political position of the IDEAS Foundation regarding significant issues on the political agenda.

Analysis and Opinion Articles: short articles in which the author(s) freely express(es) personal perspectives on a specific issue, without necessarily reflecting the positions of this Foundation.

Published by IDEAS Foundation

Gobelas 31, 28023 Madrid

Telf. +34 915 820 091

Fax. +34 915 820 090

www.fundacionideas.es

ISBN: 978-84-15018-92-6

Abstract

The urgent need to reinvent the construction sector in Spain makes refurbishment a prime area in achieving this, to begin with given that we are faced with a slump in newbuild construction, and secondly because refurbishment projects serve as wonderful laboratories for the implementation of new techniques and materials.

Converting the construction sector into a modern, efficient and sustainable sector means on the one hand restoring its social foundations as a provider of housing, doing so in a manner which respects the environment and natural resources, while also increasing levels of qualifications and industrialisation by adopting new construction techniques with new materials and energy requirements.

The main aim of this paper is to set out a series of specific proposals in order to put in place a genuine policy for refurbishment across towns nationwide. It first examines the beneficial impacts of refurbishment on the new model of sustainable economy, along with its effects on social cohesion in cities and the urban environment. A series of initiatives in support of this activity is then set out, its structure based on the three levels of public authority responsibility.

To read the full document (in Spanish) go to:
http://www.fundacionideas.es/sites/default/files/pdf/DD_07_2011.pdf



César Pavón, Casilda Cabrerizo, Reyes Maroto

**REFURBISHMENT: AN OPPORTUNITY TO REINVENT THE
CONSTRUCTION SECTOR**