

ICE

MINISTERIO DE INDUSTRIA, COMERCIO Y TURISMO INFORMACIÓN COMERCIAL ESPAÑOLA *Secretaría de Estado de Comercio*

MARKET REGULATION AND COMPETITION

Foreword Fernando Becker Zuazua	3	The task of regulating the electrical industry Óscar Arnedillo Blanco	83
European Union competition policy Margrethe Vestager	7	The social value of competition policy and its protection Carlos Pascual Pons	109
Why regulate? Fernando Becker Zuazua	11	Proposals for reforming the Law on Competition Beatriz de Guindos Talavera	121
Free competition in an open, dynamic economy Pedro Schwartz Girón	23		
The Economy, the State and the Law Francisco Cabrillo Rodríguez	35	ECONOMIC FORUM	
The challenges of competition protection systems in advanced economies Juan Delgado Urdanibia	47	Solvency analysis in non-financial companies: static versus dynamic model Julián González Pascual and Ana Katarina Pessoa de Oliveira	137
The CNMC: five years promoting the proper operation of the markets and the competitiveness of the Spanish economy José María Marín Quemada	59		
Digital transformation and competition in the financial industry Santiago Fernández de Lis and Pablo Urbiola Ortún	73	BOOKS Critical note, Review	153
		CONTENTS Contents and abstracts	161
		Coordinator: Fernando Becker Zuazua	



ARNEDILLO BLANCO, Óscar

The task of regulating the electrical industry

Abstract: The purpose of regulating the electrical industry should be to promote its efficient operation with a view to maximising social welfare. In the wholesale market, the regulator should eliminate the distortions affecting prices and agents' decisions. Regarding grid activities, the regulator should design a remuneration mechanism that offers utilities a reasonable prospect of recouping any costs prudently incurred by them. In the retail market, the regulator should ensure that the design of access fees reflects marginal supply costs, reduce the scope of regulated rates, and provide information to consumers.

Keywords: utilities, industrial organisation, markets, regulated industries.

JEL Classification: D4, L1, L2, L5, L9.

BECKER ZUAZUA, Fernando

Why regulate?

Abstract: The market as an institution has been governed by rules from its inception, which confers it a high resource allocation capacity. Market processes contain imperfections that detract from its efficiency. Consequently, the protective powers of the State should be aimed at strengthening its capabilities. Globalisation, coupled with a radical technological change, has resulted in the need for reviewing competition policies. Given the imperfect nature of information, new approaches are required from a dynamic or inter-industry perspective. The available institutional quality indicators for the Spanish economy point to major areas of improvement.

Keywords: homo economicus, tribe, public choice, competition policy, institutions, market power.

JEL Classification: B1, B10, B152, K21, K42, L40.

CONTENTS

CABRILLO RODRÍGUEZ, Francisco

The Economy, the State and the Law

Abstract: One of the main conclusions of the economic analysis of law is that the legal system is an essential factor for economic growth in any society. Faced with the existence of flaws in the market, economists have in many cases proposed solutions to improve the standard of social welfare, based on the intervention of the State through stricter regulation of certain sectors, a public monopoly, or taxation. This approach is often misguided, as it does not sufficiently take into account society's capacity to design legal institutions that produce efficient results.

Keywords: economic analysis of law, regulations, flaws in the market, ownership rights.

JEL Classification: D60, D62, K11, L51.

DELGADO URDANIBIA, Juan

The challenges of competition protection systems in advanced economies

Abstract: The present article briefly reviews the origin of competition protection systems, together with their current aims, functions and instruments to ensure the proper operation of the markets. Also discussed are the major current debates on the future of competition protection systems. It is concluded that, in order to address the issues identified by critics of the current competition protection systems, no major reforms are required, but rather a stricter and more rigorous use of the instruments already in place.

Keywords: competition protection, economic development, wellness, globalization, regulation.

JEL Classification: D63, K21, K23, L40, L51.

FERNÁNDEZ DE LIS, Santiago and URBIOLA ORTÚN, Pablo

Digital transformation and competition in the financial industry

Abstract: The digital transformation has opened up the financial services market to new types of providers: start-ups known as fintechs and, more recently, the large technology companies. The latter have a large potential for disrupting the competition landscape on account of their size and the characteristics of the digital ecosystems into which they integrate financial services. This article explores how the scope of such integration is in part conditioned by the financial regulatory framework, data access rules and competition policy.

Keywords: financial services, digital markets, financial regulation, data, competition policy.

JEL Classification: G20, K20, L40, L86.

GONZÁLEZ PASCUAL, Julián and PESSOA DE OLIVEIRA, Ana Katarina

Solvency analysis in non-financial companies: static versus dynamic model

Abstract: The aim of this work is to empirically establish a reasoned prioritisation between the static and dynamic solvency assessment models when performing the financial diagnosis of a company, based on the effectiveness and accuracy of the results obtained. Companies undergoing insolvency proceedings were considered as objectively insolvent companies, where we were able to determine which one was the most accurate insolvency detection model. This also proved to be the most comprehensive model, as it allowed us to clearly identify the three key moments in the insolvency generation process, which are associated with the potential causes of financial difficulty.

Keywords: insolvency analysis, static model, dynamic model, non-financial companies, insolvency.

JEL Classification: G4, M41.

CONTENTS

GUINDOS TALAVERA, Beatriz de

Proposals for reforming the law on competition

Abstract: After ten years of practical implementation, Law 15/2007 on the Protection of Competition has proved highly effective in promoting the competitive operation of the markets. However, certain useful instruments, such as the transaction procedures (better known as settlements) successfully used in other jurisdictions in our close environment are not contemplated in our legal system. On the tenth anniversary of Spain's Law on Competition, it would be useful to reflect upon the necessary adjustments and improvements to this law in order to ensure that it remains an effective tool. The transposition of the new ECN+ Directive, aimed at strengthening national competition authorities, can be a unique opportunity to do so.

Keywords: competition, leniency programme, ECN+ Directive, damage claims, settlement agreements, independence and self-sufficiency, prioritisation, prohibited agreements, inspections.

JEL Classification: K21, L44, Q15.

MARÍN QUEMADA, José María

The CNMC: five years promoting the proper operation of the markets and the competitiveness of the Spanish economy

Abstract: This article attempts to make a personal assessment of the work of the National Commission for Markets and Competition (CNMC) since its creation, based on the premise that its fundamental aim is to ensure the proper operation of the markets and the welfare of consumers. The first part of the article sets out the reasons why it considers the CNMC a firmly established institution, and mainly focuses on analysing its three fundamental dimensions: integration, independence and transparency. The second part briefly reviews the activity of this institution, with regard to both sectoral supervision and the protection and promotion of competition. The third and last part discusses the issues faced by the CNMC, notably the need to acquire the sectoral competences contemplated in the European legislation and the required autonomy in the management of its human resources.

Keywords: competition policy, sectoral regulation, independent authorities, institutional design, CNMC.

JEL Classification: K21, K23, L40, L51.

PASCUAL PONS, Carlos

The social value of competition policy and its protection

Abstract: This article discusses the role assigned to competition policy within the current debate on how to achieve fairer and more equitable economic growth. In such debate, a reformulation of the principles of competition policy has been proposed. However, any modification of such principles calls, first and foremost, for a thorough understanding of the mechanisms through which the protection of competition has a positive impact on society in broad terms. This article reviews, in a non-technical style aimed at the lay reader, the benefits of competition, with the aim of assisting those who wish to participate in the debate.

Keywords: society, social benefits, competition.

JEL Classification: K21, L40, L44.

SCHWARTZ GIRÓN, Pedro

Free competition in an open, dynamic economy

Abstract: The author doubts that constant surveillance by the competition authorities is required to prevent capitalist economies from turning into a constellation of monopolies and oligopolies. In any event, it does not appear to be true that monopolies lead to wastefulness when they are allowed to engage in price discrimination. After banning secret cartels, it would be enough for agreements between companies on prices and quantities to be declared non-enforceable in court. We should not aspire to perfect competition, but allow the full deployment of free competition.

Keywords: monopolistic strategies, oligopoly and other imperfect markets, competition protection policies.

JEL Classification: L12, L13, L4.

CONTENTS

VESTAGER, Margrethe

European Union competition policy

Abstract: The fundamental provisions of EU competition policy have remained virtually intact for sixty years, attesting to their flexibility and continued relevance. Their enforcement in particular focused on protecting the internal market and —in the case of antitrust and mergers— consumer welfare. They have also served the EU's wider policy goals; for example, they directly support several of the current Commission's top priorities such as jobs, growth and investment and the single market (including the digital single market and the energy union). Increasingly, research demonstrates the macroeconomic benefits of competition policy, such as productivity, growth, employment and inequality reduction.

Keywords: competition policy, macroeconomic benefits, growth and employment.

JEL Classification: K21, L40, L41, R11.

**EVALUADORES EXTERNOS QUE HAN PARTICIPADO EN LA REVISIÓN DE ARTÍCULOS
DE INFORMACIÓN COMERCIAL ESPAÑOLA, REVISTA DE ECONOMÍA, 2018**

Antonio J. Adrián Arnáiz
Marisa Álvarez Suárez
Mariano Bacigalupo Saggese
Senén Barro Ameneiro
Ferrán Brunet
Mikel Buesa Blanco
Carmen Camelo Ordaz
José Luis Crespo Espert
Juan Ramón Cuadrado Roura
Javier Marcos de la Peña López
Isidro de Pablo López
Juan Delgado Urdanibia
Enrique Feás
Mª Teresa Fernández Fernández
Sara Fernández López
Cristina García
Arturo González Romero
Juan Enrique Gradolph Cadierno
Pedro Guerrero Meseguer
Maricruz Lacalle Calderón
José Manuel Leceta
Salvador Llaudes Cañete
Javier Llompart
Julieta Llungo Ortiz
José Martí Pellón
Miguel Martínez Cuadrado
Antonio Maudes Gutiérrez
Bibiana Medialdea García
Miguel Otero Iglesias
Miguel Pardo Gil-Alberdi
Andrés Pedreño Muñoz
Luis Antonio Puig
José Antonio Romero Bernabéu
José Ruiz Navarro
Juan Andrés Sáez Elegido
Juan Luis Santos Bartolomé
Teresa Solbes Castro
Francisco J. Valero
Ainhoa Vega Bayo

NORMAS PARA EL ENVÍO DE ORIGINALES

Los artículos que se envíen para publicar en **Información Comercial Española. Revista ICE** deberán ser originales, no publicados, ni en proceso de evaluación por otra publicación. Los trabajos recibidos serán sometidos para su aceptación a evaluación externa anónima.

1. Las contribuciones se enviarán en formato Microsoft Word, a la siguiente dirección de correo electrónico: revistasice.sccc@comercio.mineco.es
2. En la primera página se hará constar el nombre y dos apellidos, la fecha de conclusión del trabajo, así como la filiación institucional del autor y la forma en que desea que sus datos aparezcan.
3. La extensión del trabajo no será inferior a 20 páginas ni superior a 25 folios Dina-4, incluidos gráficos, cuadros, notas y bibliografía.
 - a. Tipo de letra: Times New Roman 12, márgenes de 3 cm y párrafos con interlineado a doble espacio. Los encabezamientos de cada apartado, numerados, en minúscula y en negrita, distanciándose dos espacios del anterior párrafo. Las páginas irán numeradas correlativamente en la parte inferior. Los encabezamientos de cada subapartado se pondrán en redonda negrita, y el tercer nivel en cursiva.
 - b. Las ecuaciones irán centradas y en caso de numeradas, a la derecha entre corchetes.
4. Todos los gráficos, cuadros o tablas han de ser originales y tendrán un número correlativo, el título en la parte superior y la correspondiente fuente y/o nota aclaratoria en la inferior izquierda. Se enviarán en archivo independiente y en formato Excel con suficiente calidad técnica. A lo largo del texto se indicará el lugar exacto en que ha de insertarse cada gráfico, cuadro o tabla.
5. Los artículos deberán incluir un resumen del contenido, que no excederá de 100 palabras en el que se reflejen los elementos más importantes. Se incluirán de 3 a 6 palabras clave que no coincidan con las del título, y de 2 a 6 códigos de materia según la clasificación del *Journal of Economic Literature* (JEL), para lo que se puede acceder en <https://www.aeaweb.org/jel/guide/jel.php>
6. Las citas de libros y artículos en el texto se indicarán entre paréntesis con el apellido del autor y el año. Ej.: (Martínez, 1991).
7. Las notas a pie de página irán integradas en el texto con las llamadas en el lugar correspondiente del mismo de forma secuencial. Las referencias a siglas deben ir acompañadas, en la primera ocasión en que se citen, de su significado completo.
8. Los anexos se insertarán tras la bibliografía. Deberán llevar un título y una breve explicación del contenido.
9. Al final del texto se recogerá la bibliografía utilizada. Con el nombre de «Referencias bibliográficas», en orden alfabético y siguiendo las normas de la Asociación Americana de Psicología Harvard-APA en <http://cibem.org/paginas/img/apa6.pdf>

Libros: (1) Apellidos, e iniciales de los autores, (2) año de publicación, (3) *título completo*, (4) lugar de publicación, (5) nombre de la editorial.

Ej.: FISHER, I. (2013). *Dinero, capital y crisis: escritos escogidos*. Madrid: Fundación ICO.

Ej.: EDVINSSON, L. y MALONE, M.S. (1997). *Intellectual Capital: Realizing Company's True Value by Finding its Hidden Brain Power*. Nueva York: Harper Collins Publishing.

Artículos: (1) Apellidos e iniciales de los autores, (2) año de publicación, (3) título completo del artículo entre comillas, (4) nombre de la revista (*en cursiva*), (5) número y/o volumen, (6) páginas.

Ej.: VIÑALS, J. (1983). «El desequilibrio del sector exterior en España: una perspectiva macroeconómica». *Información Comercial Española. Revista de Economía*, nº 634, diciembre, pp. 27-35, Madrid.

Ej.: BARNEY, J. B. (1986). «Organizational Culture: Can It Be a Source of Sustained Competitive Advantage?». *Academy of Management Review*, vol. 11, nº 3, pp. 656-665.

Otras fuentes: para citar documentos de trabajo o informes, indicar claramente la institución que publica o edita el trabajo, la fecha y lugar de la publicación.

Ej.: COMISIÓN NACIONAL DE LA ENERGÍA (2013). *Informe sobre el efecto del día de la semana en la determinación de los precios de los carburantes*. Madrid.

Páginas Web: Si se incluyen en las citas alguna referencia a páginas web donde se hayan obtenido documentos, se pondrá la referencia completa de la dirección de internet y una indicación de la fecha de consulta.

Ej.: HILERAS, J.R., GARCIA, E. y MARCOS L. (2010, febrero). «Análisis comparativo de estándares y modelos de calidad» Comunicación presentada en *el I Congreso Iberoamericano sobre Calidad de la Formación Virtual: CAFVIR 2010*, 24-26 de febrero. Alcalá de Henares: Universidad de Alcalá, pp. 168-17. Recuperado 20 de octubre de 2014 de http://www.uah.es/biblioteca/ayuda_formacion/estilos_citas.html#harvard

Ej.: UNIVERSIDAD DE GERONA (2012, enero). Portal Euroamericano de Historia y Antropología Jurídica. Recuperado 28 de noviembre de 2013, de <http://www.udg.edu/pihd/PIHD/Presentacio/tabid/14002/language/es-ES/Default.aspx>

Los artículos publicados estarán disponibles en www.revistasice.com

INFORMACIÓN COMERCIAL ESPAÑOLA. REVISTA DE ECONOMÍA (ICE)

SUSCRIPCIÓN ANUAL

INFORMACIÓN COMERCIAL ESPAÑOLA. REVISTA DE ECONOMÍA (6 NÚMEROS/AÑO)			
	ESPAÑA 1 año	UNIÓN EUROPEA 1 año	RESTO DEL MUNDO 1 año
SUSCRIPCIÓN	75,00 €	90,00 €	90,00 €
Gastos de envío España	7,08 €	30,12 €	48,30 €
Más 4% de IVA. Excepto Canarias, Ceuta y Melilla	3,28 €		
TOTAL	85,36 €	120,12 €	138,30 €

EJEMPLARES SUELtos

INFORMACIÓN COMERCIAL ESPAÑOLA			
	ESPAÑA 1 ejemplar	UNIÓN EUROPEA 1 ejemplar	RESTO DEL MUNDO 1 ejemplar
NÚMERO SUELTO	15,00 €	20,00 €	20,00 €
Gastos de envío España	1,18 €	5,02 €	8,05 €
Más 4% de IVA. Excepto Canarias, Ceuta y Melilla	0,65 €		
TOTAL	16,83 €	25,02 €	28,05 €

DATOS

Nombre y apellidos
Empresa
Domicilio
D.P. Población
N.I.F.
Teléf. Fax
E-mail

Transferencia a la cuenta de ingresos por venta de publicaciones del Ministerio de Industria, Comercio y Turismo

IBERCAJA. Callé Alcalá, 29. 28014 Madrid (España)
CÓDIGO CUENTA CLIENTE: 2085-9252-07-0330598330
CÓDIGO BIC DE IBERCAJA: CAZRES2Z
IBAN: ES47 2085-9252-07-0330598330



MINISTERIO
DE INDUSTRIA,
COMERCIO Y
TURISMO

SECRETARÍA DE ESTADO DE COMERCIO

SUBDIRECCIÓN GENERAL
DE ESTUDIOS Y EVALUACIÓN DE INSTRUMENTOS
DE POLÍTICA COMERCIAL

Suscripciones y ventas por correspondencia:

Paseo de la Castellana, 162, 9.^a planta. 28046 Madrid. Teléfono 91 603 79 97/93

Suscripciones a través de la página web del Ministerio de Industria, Comercio y Turismo

distribucionpublicaciones@mineco.es

