Commission Regulation (EC) No 847/2007 of 18 July 2007 implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society (Text with EEA relevance)

COMMISSION REGULATION (EC) No 847/2007

of 18 July 2007

implementing Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society

(Text with EEA relevance)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Community,

Having regard to Regulation (EC) No 808/2004 of the European Parliament and of the Council concerning Community statistics on the information society[(1)], and in particular Articles 8 thereof,

Whereas:

(1) Regulation (EC) No 808/2004 established a common framework for the systematic production of Community statistics on the information society.

(2) Pursuant to Article 8(1) of Regulation (EC) No 808/2004 implementing measures are necessary to determine the data to be supplied for preparation of the statistics defined in Articles 3 and 4 of that Regulation and the deadlines for their transmission.

(3) The measures provided for in this Regulation are in accordance with the opinion of the Statistical Programme Committee, established by Council Decision 89/382/EEC, Euratom[(2)],

HAS ADOPTED THIS REGULATION:

Article 1

The data to be transmitted for the production of Community statistics on the information society as laid down in Articles 3(2) and 4 of Regulation (EC) No 808/2004 shall be as specified in Annexes I and II to this Regulation.

Article 2

This Regulation shall enter into force on the 20th day following its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Changes to legislation: *There are outstanding changes not yet made to Commission Regulation (EC) No 847/2007. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes*

Done at Brussels, 18 July 2007.

For the Commission

Joaquín ALMUNIA

Member of the Commission

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ANNEX I

MODULE 1: ENTERPRISES AND THE INFORMATION SOCIETY

1. SUBJECTS AND THEIR CHARACTERISTICS

(a) The subjects to be covered for the reference year 2008, selected from the list in Annex I to Regulation (EC) No 808/2004, are the following:

— ICT systems and their usage in enterprises;

— Use of Internet and other electronic networks by enterprises;

— e-Commerce and e-Business processes;

(b) The following enterprise characteristics shall be collected:

ICT systems and their usage in enterprises

Characteristics to be collected for all enterprises:

— Computer usage

Characteristics to be collected for enterprises that use computers:

— (Optional) Percentage of persons employed using computers at least once a week

— Use of an internal computer network (e.g. LAN)

— Use of an internal homepage (intranet)

— Use of extranet

— Use of dedicated applications for employees to access human resources services (e.g. see open job positions, request annual leave, view or download payslips, or other services)

— (Optional) Degree of improvement through ICT projects: reorganisation and simplification of work routines

— (Optional) Degree of improvement through ICT projects: release of resources

— (Optional) Degree of improvement through ICT projects: higher earnings for the enterprise

— (Optional) Degree of improvement through ICT projects: development of new products and services

Characteristics to be collected for enterprises that use an internal computer network (e.g. LAN):

— Use of wireless access to the internal computer network (e.g. LAN)

Characteristics to be collected for enterprises that use an intranet:

— (Optional) Use of intranet for sharing: general policy or strategy of the enterprise

— (Optional) Use of intranet for sharing: internal company newsletters or daily news

— (Optional) Use of intranet for sharing: day-to-day/working documents (e.g. for meeting)

— (Optional) Use of intranet for sharing: manuals, guides or training material

— (Optional) Use of intranet for sharing: product or services catalogues

Use of Internet and other electronic networks by enterprises

Characteristics to be collected for enterprises that use computers:

— Access to Internet

Characteristics to be collected for enterprises that have access to Internet:

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— Percentage of persons employed using computers connected to the World Wide Web at least once a week
— Internet connection: traditional modem or ISDN
— Internet connection: DSL
— Internet connection: other fixed Internet connection
— Internet connection: mobile connection
— Internet usage as consumer for banking and financial services
— Internet usage as consumer for training and education
— Internet usage for interaction with public authorities, in the previous calendar year
— Use of website

Characteristics to be collected for enterprises that interacted with public authorities via Internet, in the previous calendar year:

— Internet usage for obtaining information from public authorities' websites, in the previous calendar year
— Internet usage for obtaining forms from public authorities' websites, in the previous calendar year
— Internet usage for returning filled in forms to public authorities, in the previous calendar year
— Internet usage for treating an administrative procedure completely electronically without the need for additional paper work, in the previous calendar year
— Internet usage for submitting a proposal in an electronic tender system (public e-procurement), in the previous calendar year

Characteristics to be collected for enterprises that have a website:

— Provision of the following facility: product catalogues or price lists
— Provision of the following facility: possibility for visitors to customise or design products
— Provision of the following facility: online ordering or reservation or booking facility
— Provision of the following facility: online payment
— Provision of the following facility: personalised content for regular/repeated visitors
— Provision of the following facility: advertisement of open job positions or online job application

E-commerce and e-business processes

Characteristics to be collected for enterprises that use computers:

— Use of automated data exchange (ADE) defined as the exchange of messages (e.g. orders, invoices, payment transactions or description of goods) via the internet or other computer networks in an agreed format which allows its automatic processing (e.g. XML, EDIFACT etc.) without the individual message being manually typed
— Electronic share of supply chain management information with customers or suppliers
— Share electronically and automatically relevant information about sales orders received (either electronically or not) with the management of inventory levels

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— Share electronically and automatically relevant information about sales orders received (either electronically or not) with the accounting
— Share electronically and automatically relevant information about sales orders received (either electronically or not) with the production or services management
— Share electronically and automatically relevant information about sales orders received (either electronically or not) with the distribution management
— Share electronically and automatically relevant information about purchases orders sent (either electronically or not) with the management of inventory levels
— Share electronically and automatically relevant information about purchases orders sent (either electronically or not) with the accounting
— Use of ERP software package to share information on sales and/or purchases with other internal functional areas (for example, finance, planning, marketing, etc.)
— Use of any software application for managing information about clients (so called CRM) to capture, store and make available to other business functions the information about its clients
— Use of any software application for managing information about clients (so called CRM) to make analysis of the information about clients for marketing purposes (setting prices, make sales promotion, choose distribution channels, etc.)
— Use of free or open source operating systems, such as Linux (i.e. with its source code available, no copyright cost, and the possibility to modify and/or (re)distribute it)
— Use of digital signature in any message sent, i.e. using encryption methods that assure the authenticity and integrity of the message (uniquely linked to and capable of identifying the signatory and where any subsequent change to the message is detectable)

Characteristics to be collected for enterprises that use automated data exchange:

— Use of ADE for: sending orders to suppliers
— Use of ADE for: receiving e-invoices
— Use of ADE for: receiving orders from customers
— Use of ADE for: sending e-invoices
— Use of ADE for: sending or receiving product information
— Use of ADE for: sending or receiving transport documents
— Use of ADE for: sending payment instructions to financial institutions
— Use of ADE for: sending or receiving data to/from public authorities
— (Optional) Use of ADE format: EDIFACT or similar standards
— (Optional) Use of ADE format: XML based standards
— (Optional) Use of ADE format: proprietary standards agreed between the enterprise and other organisations

Characteristics to be collected for enterprises that use computers and do not use automated data exchange:

— (Optional) Barriers to ADE: no interest in using automated data exchange due to lack of relevance for the business
— (Optional) Barriers to ADE: lack of expertise in-house for its implementation