

**ECO Platform meeting**

## ***EPDItaly and the Italian situation***

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**General Manager ICMQ**

**September 27<sup>th</sup> 2017**



## Welcome in ICMQ

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- **Certification and inspection body** leader in the **construction sector** in Italy
- More than 3.600 certified sites
- 70 qualified auditors operating in the various fields
- Wide range of specialized services of certification, inspection and training
- **22 accredited scheme** (5 for management systems, 11 for the product certification, 1 for the inspection and 5 for the certification of personnel)
- **International validity** of the management system certifications through the worldwide network **IQNet**



## Our partners

ICMQ Spa is the service company of the **ICMQ Institute** of certification and quality trademark for products and services for the construction industry (no profit association).

The association's mission is to **promote and foster quality awareness in the construction industry.**

ICMQ Institute partners include **national trade unions**, organizations and companies responsible for providing management services for public institutions.

### ACTIVE PARTNERS

<b>AITEC</b>	Italian technical and economic association of cement producers
<b>ANCE</b>	National trade association of construction companies
<b>ANDIL</b>	National trade association of the tile industry
<b>ANIEM</b>	National trade Association of minor construction companies
<b>ASSOMARMI</b>	Italian trade Association of the marble industry and subsidiary industries
<b>ASSOBETON</b>	National association of cement product manufacturers
<b>ATECAP</b>	Technical and economic association of precast concrete products
<b>CAGEMA</b>	Technical and economic association of limestone, gypsum and mortar producers
<b>CONFEDILIZIA</b>	Italian confederation of building owners
<b>CTE</b>	Construction sector Technician's College
<b>ENEL Spa</b>	National electrical energy body
<b>RFI Spa</b>	National Rail Network
<b>SITEB</b>	Italian association of bitumen sector operators



## Our partners

**Ministries** and technical State bodies, consortiums, bodies

### AUTOMATIC PARTNERS

- CNR** National Research Council
- Ministry for Infrastructure and transportation**
- Ministry for Economic Development**
- Ministry for the Environment the Land and Sea**
- Ministry for Labour and Social Policy**

### ADDITIONAL PARTNERS

- ANPEL** National Association of Leca producers
- ASSIAD** Italian Association of additives and concrete product manufacturers
- ATE** Association of Construction Technologists
- CONPAVIPER** Trade Union Association of flooring and industrial coating companies
- IMM Spa** International marbles and machines Carrara

organizations and institutes that operate in the construction industry or are actively engaged in pursuing the Institute's purpose



## Our activities





## EPDItaly

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- EPDItaly operates in **all market sectors**
- In construction sector follows the EN 15804 requirements
- ICMQ is **founding member of ECO platform** and EPDItaly is **Established Program Operator**
- **EPDItaly has been recognized by Accredia**, Italian Accreditation Body member of EA and IAF
- **Certification bodies can obtain Accredia accreditation** for LCA verification in conformity to EPDItaly Regulations
- All certification bodies accredited by Accredia are **recognized by EPDItaly** for publication of their customers EPDs



## ACCREDIA accreditation



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Milano 2017-07-31

Oggetto: **Accettazione del nuovo schema di valutazione della conformità "EPDItaly"**

Gentili Signori,

Vi informiamo che a seguito dell'approvazione della richiesta di avvio dell'analisi tecnica di dettaglio dello schema di valutazione della conformità "EPDItaly" da parte degli Organi Istituzionali di ACCREDIA (Comitato per l'Attività di Accreditazione in data 21 giugno 2017 e Consiglio Direttivo in data 18 luglio 2017), abbiamo provveduto ad effettuare un esame della documentazione relativa allo schema, con esito favorevole.

Pertanto Vi confermiamo che EPDItaly è uno schema accreditabile.

Cordiali Saluti

Il Direttore di Dipartimento  
(Dr. Emanuele Riva)



## The Italian market

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Two main drivers:

- **Private market** driven by building and infrastructure sustainability Protocols
  - Leed, Breeam, Itaca, ....
  - Envision
- **Public tenders** in application of Green Public Procurement





## NEW CODE OF CONTRACT Legislative Decree 50/2016

### CAM and D.Lgs 50/2016 NEW CODE OF CONTRACT: the relevant elements

#### Art. 34, Comma 2

CAM (Minimum Environmental Criteria)  
applicable to the full tender  
value (100 %)

- a) Public lighting
- b) Electrical and electronic office equipment
- c) Energy services for cooling heating building
- d) Appointment of design service and works for new construction, renovation and maintenance of buildings and for the management of PA construction sites (CAM Building)**

CAM applicable to at least 50% of the value of the tender (100% by 2020)

DM 24 May 2016

- a) Cleaning services, even where provided in global service contracts, and supplies of hygiene products such as cleaning detergents
- b) Services of public green management and supplies of amendments, ornamental plants and irrigation systems
- c) Waste management services
- d) Supplies of urban furniture items
- e) Paper and paper supplies



## CAM-BUILDING

### Legislative Decree 15 December 2015, n. 222

- **Minimum Environmental Criteria** for relying on the design service for the new construction, renovation and maintenance of buildings and for the design and management of the construction sites
- The CAM Building is an integral part of the PAN GPP "Action Plan for Environmental Sustainability of PA Consumption" (adopted by the Interministerial Decree of 11-4-2008 and updated with Decree 10-04-2013)
- National GPP p.4 to 4.2 "national target": to achieve by 2015 the share of 50% of 'green procurement' on the total of contracts awarded (assessed on the number and value);
- The PAN GPP contributes to the achievement of the national energy saving target (Article 3 of Legislative Decree 102 of 4/7/14);



## CAM-BUILDING

### Legislative Decree 15 December 2015, n. 222 (Annex 1 updated on 28-1-2017)

#### 2.4.2 SPECIFIC CRITERIA FOR BUILDING COMPONENTS

<b>2.4.2.1 Concrete (and related component materials) packaged on site, prefabricated and prefabricated</b>	
<i>Requirements</i>	<p>Concretes used for the project must be produced with a minimum content of recycled (dry) material of at least 5% on the weight of the product (as the sum of the individual components).</p> <p>For the purpose of calculating the mass of recycled material, the amount actually remaining in the final product should be considered.</p>
<i>Verification method</i>	<p>The designer must specify the environmental profile information of the selected product and must prescribe that the contractor must ensure that the contract is met in the procurement phase.</p> <p>The percentage of recycled material must be demonstrated by means of one of the following options:</p> <ul style="list-style-type: none"> <li>• <b>Environmental Type III Declaration, complying with UNI EN 15804 and ISO 14025;</b></li> <li>• <b>A product certification issued by a conformity assessment body</b> certifying recycled content such as Remade in Italy®, or equivalent;</li> <li>• An environmental self-declaration of type II conforming to ISO 14021, <b>verified by a conformity assessment body.</b></li> </ul>



- The conformity assessment body that intends to issue certifications is the one accredited to UNI CEI EN ISO / IEC 17000 (17065, 17021, 17024).
- A conformity assessment body that intends to carry out verification requirements is the one accredited to UNI CEI EN ISO / IEC 17020 standards.



**ICMQ**



[www.epditaly.it](http://www.epditaly.it)

[www.icmq.org](http://www.icmq.org)

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*Thanks for your attention !*

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