International Institute of Welding

The **International Institute of Welding** (**IIW**) is an international scientific and engineering body for welding, brazing and related technologies. Its membership consists of the national welding societies from around the world. The Institute was founded in 1948 by 13 national societies. By 2011 its membership has expanded to 55 national welding societies.^[1]

Organization

The General Assembly of the national societies defines the policy of the institute and elects its President and a Board of Directors. A Permanent Secretariat deals with regular day to day activities and maintains contact with other international bodies.^[2]

The Institute has established a number of Technical Commissions, each one covering a relatively broad subject of welding science and technology. Under some of them there exist a number of Technical Sub-commissions, each one involved in a more specific aspect. The IIW participates in International Organization for Standardization



(ISO) standarization activities in Technical Committee TC44 (Welding and allied processes).^[3] A total of 21 ISO standards and updates have been published under the direct responsibility of IIW.^[4]

Publications

The Institute publishes "Welding in the World", a bimonthly international scientific, technical and trade journal.^[5]

External links and further reading

- http://www.iiwelding.org/: IIW website
- Chris Farrar. "Overview of the IIW What it is and what we do" ^[6] (PDF). The Welding Institute.
- http://www.twitraining.com/: TWI Training & Examinations ^[7]

Since July 2003 to July 2008 the International Institute of Welding IIW was represented in Mexico by National Institute of Welding A.C. (Instituto Nacional de Soldadura A.C.). At today the Mexican Corporation of Investigation in Materials Comimsa give pursuance to the project initiated by the National Institute of Welding A.C. and represents Mexico in the IIW.

References

- [1] IIW: History of IIW (http://www.iiw-iis.org/TheIIW/HistoryOfIIW/Pages/Default.aspx)
- [2] IIW: Structure of IIW (http://www.iiw-iis.org/TheIIW/Organization/Pages/Default.aspx)
- [3] ISO: Other bodies developing standards or guides: IIW (http://www.iso.org/iso/standards_development/technical_committees/ other_bodies/iso_technical_committee.htm?commid=55014)
- [4] ISO: Standards and projects under the direct responsibility of IIW Secretariat (http://www.iso.org/iso/iso_catalogue/catalogue_tc/ catalogue_tc_browse.htm?commid=55014&published=on)
- [5] IIW: Wedling in the World is... (http://www.iiwelding.org/Publications/WeldingInTheWorld/Pages/Default.aspx)
- [6] http://www.twi.co.uk/content/overview_iiw.pdf
- [7] http://www.twitraining.com/world/home/index.jsp

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