

**Technical Committee No. 140  
for Plastics Pipes, Fittings and Valves**

**Thematic range:**

System standards concerning all fields of application of plastic pipes such as: drainage, sewage, water-supply, central heating, gas and industrial systems as well as methods of testing.

**The range of international and regional cooperation:**

CEN/TC 155 Plastics piping systems and ducting systems - in all working groups WG and ISO/TC 138 Plastics pipes, fittings and valves for the transport of fluids - in all working groups WG

**Composition of TC No. 140:**

The committee was formed on 26 May 1994 by the President of the Polish Committee for Standardization by the Resolution No.: 5/94.

At present the committee is composed of 25 members. They are specialists in the branch, representatives of producers:

Wavin Metalplast-Buk Sp. z o.o., Buk  
PIPELIFE Polska Sp. z o.o., Kartoszyño  
ZTS Gamrat S.A. Jasło  
Przedsiębiorstwo Barbara Kaczmarek Spółka Jawna, Malewo  
KWH Pipe Warsaw  
SPYRA PRIMO Polska Sp. z o.o. Mikołów  
REHAU Sp. z o.o., Przeźmierowa koło Poznania  
„Elplast” Sp. z o.o. Jastrzębie Zdrój  
„Rurgaz” Sp. z o.o., Lublin  
HOBAS System Polska Sp. z o.o., Dąbrowa Górnicza,  
Amitech Poland Sp. z o.o., Poznań

installers of the systems:

Aarsleff Sp. z o.o., Warsaw  
PPHU „Budren” Władysław Kwapisz, Jastrzębie –Zdrój  
educational and research centres:

Silesian University of Technology, Gliwice

Institute of Plastics Processing "Metalchem", Distant Branch of Plastics and Paints,  
Gliwice

Central Research and Development Centre for Installation Technology INSTAL, Warsaw

Oil and Gas Institute, Cracow

Polish Committee for Standardization, Office of Technical Inspection and Polish Oil and Gas Company

**Chairman:**

dr Krzysztof Bortel

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**Secretary:**

M. Sc. Eng. Danuta Styś

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**Location of secretariat:**

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At present, the technical committee activity is based on the Law on standardization (Journal of Laws No. 169, item 1386 as amended) dated 12 September 2002. This Law determines the organization of standardization and its fundamental rules and aims.

Committee accomplishes these aims by:

- working out and coordinating of the Polish Standards concerning standards of a product and standards of testing of plastic pipes and fittings,
- preparation of programmes for standardization activities (programme of work of TC 140 for the year 2007),
- giving opinions on the PN draft standards upon the motion of other committees,
- giving opinions on draft European standards as well as international ones (among other things, giving opinions on the standards harmonized with the EU directives),
- determination of the interpretation of the Polish Standards rules and of other standardization acts,
- supervision of the PN documentation (among other things, carrying out monitoring of up-to-dateness of rules of the Polish Standards in the range of the committee, legislated in the years 1992 - 2000),
- participation in international and regional standardization cooperation.

Members of the committee take part both in plenary meetings of CEN/TC 155 "*Plastics piping systems and ducting systems*", as well as they are engaged in activities of working groups of the European Committee for Standardization CEN/TC 155: WG 6 "*Systems for soil and waste discharge - PVC-U*", WG 7 "*System for non-pressure drainage and sewerage - PVC-U (solid wall)*", WG 8 "*Systems for water supply and pressure drainage and sewerage - PVC-U (solid wall)*", WG 13 "*Systems with structured-wall pipes for non-pressure drainage and sewerage - PE, PP, PVC-U*", WG 16 "*Systems for hot and cold water applications*", WG 14 "*Systems of glass-reinforced thermosetting plastics for all applications - Polyester, epoxy and polyester resin based concrete*"  
CEN/TC 155 AHG 47 *Wall constructions, non-pressure and pressure.*

and International Organization for Standardization (ISO) ISO/TC 138 "*Plastics pipes, fittings and valves for the transport of fluids*" and active working groups ISO/TC 138:

SC 2 "*Plastics pipes and fittings for water supplies*", SC 4 "*Plastics pipes and fittings for the supply of gaseous fuels*", SC 5 "*General properties of pipes, fittings and valves of plastic materials and their accessories - Test methods and basic specifications*", SC 6 "*Reinforced plastics pipes and fittings for all applications*".