

## EA highlighted Proficiency testing for plastics 2016

It was decided by the Working Group of the Laboratory Committee for Inter-laboratory Comparisons of the European co-operation for Accreditation (EA LC WG ILC) that the PT-scheme

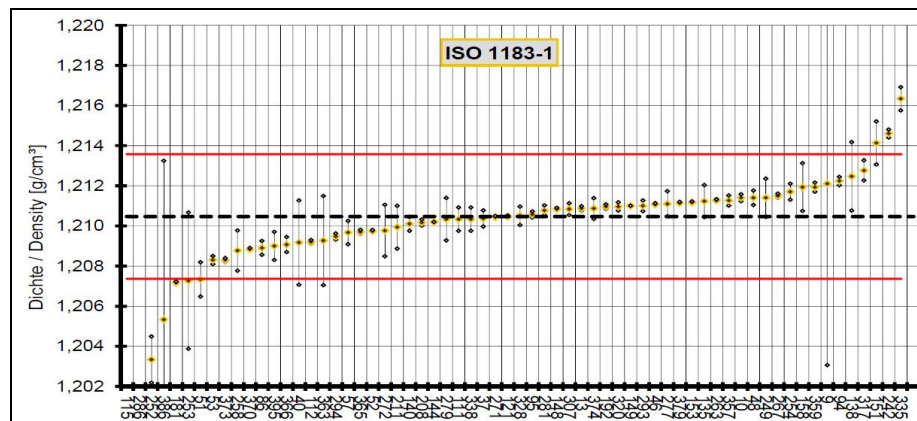
### Plastics - Determination of the density (Part 1: Immersion method) in accordance with ISO 1183-1

should be used to study the comparability of the laboratories in the EA member countries.

Reflecting the great importance of the density measurement of plastics in the field of lightweight design, material identification and incoming goods control the DRRR offers annually, in cooperation with Kunststoff-Institut Lüdenscheid a Proficiency Test for the density measurement of plastics.

With our proficiency testing scheme for the density measurement a laboratory gets an objective and independent impression of its quality and performance of its routine testing method compared to the other participating laboratories.

The figure below shows an extract of the graphical presentation of the density measurement (RVEP 15140) for a Polycarbonate (PC) plastic material.



### Schedule for the Proficiency Test 2016:

Registration Deadline:	19 February 2016
Test sample distribution:	28-31 March 2016
Deadline for reporting results:	17 June 2016
Final reports:	20 September 2016

Further information is available at:

[www.DRRR.de](http://www.DRRR.de)  
[www.proficiency-test.info](http://www.proficiency-test.info)

For further information  
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The Kunststoff-Institut  
Lüdenscheid and the  
DRRR are cooperation  
partners.

For this Proficiency Test  
parts of the work were  
subcontracted  
to the Kunststoff-Institut  
Lüdenscheid.



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