



# CASTING

PLANT AND TECHNOLOGY  
INTERNATIONAL

**CP+T International 4-2019**

## **The future of structural components in HPDC**

### **Literature:**

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[www.iea.org/publications/reports/globalevoutlook2019/](http://www.iea.org/publications/reports/globalevoutlook2019/)

[3] Roland Berger (2019), Independent research for Bühler AG: Considers existing, known and projected architectures, congress presentations and interviews with industry experts.

[4] DGS award-winning casting: <https://www.dgs-druckguss.com/en/technology-and-innovation/awards>

## **Induction furnace control by virtual machines**

### **Literature:**

[1] Dötsch, E.: Induktives Schmelzen und Warmhalten. 3. Auflage 2019, Vulkan Verlag, Essen

[2] <https://www.hs-kempten.de/home/news-details/article/3975indus.html>

[3] Dötsch, E.; Forsthövel, Ch. und Rische, M.: Spulen- und Tiegelüberwachung beim Schmelzbetrieb von Induktionstiegelöfen. *elektrowärme international* (2013) Nr. 1, pp. 54-58