

Product Engineer

TPC Components AB is one of Europe's leading investment casting foundries. We manufacture advanced investment cast components for gas turbines and other process industrial systems. A key strength of TPC is the ability to serve as a development partner for customers using our unique metallurgical and process technical expertise to help drive industrialization of new components. The TPC group consist of two companies, TPC Components located in Hallstahammar, Sweden and TPC Narva, located in Estonia. We are currently seeking a **Product Engineer** for the foundry in Sweden.

The Position

As a Product Engineer you are part of a 7 person team who work with design and industrialization of new products. In this roll it will be necessary to take on various responsibilities from project to project including acting as project leader, process engineer or design engineer. The work involves working closely with TPC's marketing staff and customers as well as production.

Responsibilities

Manufacturing process design and industrialization of new products according to TPC's APQP-based *gate model*

Product & Process development and process control in production

Driving continuous improvements in production

Preparing technical specifications for quotation of new products

Your profile

We are looking for candidates holding a master's degree in materials or mechanical engineering. Experience working with casting and materials processing is desirable. Experience with finite element analysis and simulation tools as well as 6 sigma methods is of interest. In addition to your previous knowledge and experience, we will place great emphasis on your ability to work independently and organize tasks in a structured manner. You take initiative, you are perceptive, unpretentious and a good team player. High skills in written and spoken English is required. If you are the right type of creative and ambitious individual, we can promise a very challenging and interesting career.

The position is full time, based in Hallstahammar.

For further information about this service, please feel free to contact

Christer Sjö, Engineering Manager; tel. +46 70 321 62 09

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Please submit your application latest by March 31st to:

rekrytering@tpcab.se