

PRESS RELEASE

New reference book of Würth Industrie Service published C-Parts Management. Yesterday – Today – Tomorrow. Practical reference book. Integrated approaches.

Würth Industrie Service
GmbH & Co. KG
Stephanie Boss
Presse- und Öffentlichkeitsarbeit
97980 Bad Mergentheim

Bad Mergentheim/Main-Tauber region.

Würth Industrie Service GmbH & Co. KG is the publisher of the new reference book "C-Parts Management. Yesterday – Today – Tomorrow." that will be available by the end of July. Apart from offering basic know-how about C-Parts and C-Parts management, the book constitutes a comprehensive work of reference for employees, manufacturing companies, customers and business associates as well as for schools, universities and colleges. The author, Christian Schorndorfer, worked at Würth Industrie Service for almost twenty years and is currently chairman of DUERR DENTAL SE. In the book, he describes the development of C-Parts management and affiliated technologies in the field of industry and portrays the range of an integrated C-Parts management approach for production materials and operating equipment. On top of this, he highlights market and industry trends and sketches a possible vision of the future.

T +49 7931 91-1153
F +49 7931 91-4357
www.wuerth-industrie.com
stephanie.boss@wuerth-industrie.com

7/15/2019

Content of the practical reference book

Sometimes, C-Parts management is like collecting stamps. Rare specimens once offered for a few cents are suddenly extremely valuable. Such C-Parts are hard to come by, expensive to boot and yet they are the stars of every collection since it is the whole set that counts.

At first glance it seems a lot more attractive to deal with the large sales volume to be generated by a handful of A items. If the ABC breakdown follows the well-known Pareto principle, it is only logical to focus on those 20 % of the articles that account for 80 % of sales instead of concentrating on the 50 % of C items that only generate 5 % of sales. Additionally, many C articles are sourced specifically for individual orders which means that the logistics expense is in inverse proportion to the expense to be invested in A articles. And yet, particularly because of the high investment in logistics and procurement it is worthwhile taking a closer look and analyzing the C-arts segment. A meaningful minimization of article range and inventory accompanied by a clustering of the articles will save legwork and improve the organization of both logistics and procurement. A final analysis of the total cost of ownership,

however, will often lead to the realization that it is best to entrust specialists with C-Parts management. Very often, considerable savings potentials and increased security in logistics will result from the combination with automated, electronic purchasing.

In times of autonomous robots and Industry 4.0, C-Parts management does not really come across as very attractive. However, appearances are deceiving. In truth, it is most probably in C-Parts management proper that the Internet of Things is consistently put into practice for the first time. Intelligent bins that use cameras to check parts and inventory and independently order new items are the best example of state-of-the-art C-Parts management in the fourth industrial revolution taking place at the moment. As a consequence of the integral assessment of both internal and external value added chains, more and more manufacturing companies count logistics among their core qualifications, and C-Parts management is considered the supreme discipline of parts logistics. It offers the key to process and supply security for the end customer's production and maintenance processes.

The book makes a valuable contribution to the analysis and evaluation of an integrated C-Parts management concept and serves as work of reference both to employees, customers and business associates as well as the fields of industry and science.

Availability

The reference book will be available as German language version by the end of July commercially and from Swiridoff Publishers under www.swiridoff.de/c-teile-management-heute-gestern-morgen.

Captions:

Image 1: Book C Parts Management.JPG

Caption 1: The new reference book C Parts Management – Yesterday – Today – Tomorrow

Source: Archiv Würth Industrie Service