# 采购,生产库存计划制定和供应链管理



# 速配特



Sourcing, Production Inventory Planning & Supply Management





#### Greetings,

At SupplyTech (Shanghai) Co. Ltd., we pride ourselves at being experts in fulfilling the complete spectrum of Supply Chain Management services as well as offering you the finest quality, best represented product lines from Europe, North America and right here in China.

SupplyTech has been servicing the manufacturing industry in China for since 2008. Our roots are from Canada and our ownership have combined experience of over 50 years in industrial wholesale and distribution services. This experience includes extensive history in vendor managed inventories, production supply and stock level management.

The SupplyTech team of professionals look forward to the opportunity to discuss how we can help your team optimize your companies inventory performance!



# 背景介绍

速配特拥有引以为豪的全方位物流管理的专业知识和提供来自欧洲,北 美和中国本地的最高质量和最优代理的产品种类的专业服务。

速配特从2008成立以来一直服务于中国的制造业。我们源于加拿大,经营者拥有50多年批发和经销经验,包括供应商管理库存的大量经验。

我们的专业团队期待有机会与您探讨如何能够协助优化贵公司的库存绩 效。

# 速配特有充分的自信对实现 "使用点自动化和控制系统"的应用 提供技术和支持

- 提供最全面多样的使用点分配解决方案
- 强大的基于网络的管理软件,具有效的连通性和互操作性
- 丰富经验和技术支持
- 拥有在应用,数据分析和商业分析等领域专业的咨询队伍
- 以无与伦比的热忱提供客户支持,包括多功能的客户服务支持中心和现场支持团队



速配特使"使用点自动化和控制系统"的应用变得容易,从而提高生产率和降低成本。我们的咨询服务包括提供成功实施此系统所需的全面支持和项目管理的专业知识。每一步,我们都是你们坚实的后盾。

#### 生产率:

- ■用精确的数据优化生产流程
- ■用生产和采购标准改善符合率
- ■提高生产流程的稳定性

#### 降低:

- ■工具和供应品补货时间
- ■等待时间
- ■物品损耗
- ■低效的储存室往来手续
- ■丢失工具的机会

#### 消除:

- ■紧急订单
- ■库存中断
- ■进行中的产品变动

#### 盘存:

- ■减少20%或更多的工具和供应品
- 的成本开支
- ■降低50%或以上的库存量
- ■提高库存的周转率
- ■降低循环盘点
- ■消除陈旧和冗余的库存
- ■支持电子商务的新方案
- ■充分利用工作场地空间

#### 采购:

- ■采用自动化补给程序减少采购订 单的手工发送
- ■减少请购单需求
- ■减少紧急订货

#### 支持:

- ■供应商管理(VMI)库存
- ■整合供应
- ■库存托管





# SupplyTech (Shanghai) Co. Ltd., delivers the technology and support needed to implement Point-of-Use automation programs with confidence.

- The most comprehensive range of Point-of-Use dispensing solutions
- Powerful web-based software, connectivity and interoperability
- Unmatched experience and know-how
- Dedicated consultative team of application specialists, data analysts and business analysts
- Unequaled commitment to customer support including multiple help-desk centers and on-site support team



SupplyTech (Shanghai) Co. Ltd., makes it easy to implement a Point-of-Use automation and control system that improves productivity and drives costs out of your business. Our consultative services provide all of the support and project management expertise you need to make your implementation a success. We stand behind you every step of the way.

#### **Productivity**

- Improve:
- Processes by using accurate data
- Compliance with production and procurement standards
- Process consistency

#### Reduce:

- Tool and supply retrieval time
- Waiting time
- · Consumption of items
- Inefficient storeroom transactions
- Lost tools

#### **Eliminate:**

- Emergency orders
- Stock outs
- On-the-fly production changes

#### Support:

- Vendor-Managed Inventories
- Integrated supply
- Consignment programs
- Eliminate purchase orders by automating replenishment
- Reduce requisitions
- Eliminate emergency orders

#### **Support:**

- Vendor-Managed Inventories
- Integrated supply
- · Consignment programs

#### **Inventory:**

- Typically reduce tool and supply costs 20% or more
- Typically reduce inventory levels by 50% or more
- Increases inventory turns
- Reduce cycle counts
- Eliminate obsolete and redundant inventory
- Support E-commerce initiatives
- Reclaim floor space

#### **Procurement:**

- Typically reduce tool and supply costs 20% or more
- Typically reduce inventory levels by 50% or more
- Increases inventory turns
- Reduce cycle counts
- Eliminate obsolete and redundant inventory
- Support E-commerce initiatives
- Reclaim floor space
- Procurement
- Eliminate purchase orders by automating replenishment
- Reduce requisitions
- Eliminate emergency orders

## 精益管理概念

有时候,人们长期从事某项工作后,对自己的处理方式开始自满,不习惯用新方法看待工作,导致错过采用高速高效生产方法的机会。

在加拿大,我们不断从精益化管理的学习中吸取知识,从与客户合作的项目和应用中吸取价值和经验,并将其运用到我们自己的业务上。尽管我们没有从事制造,但是我们在订单处理和产品采购方面保持了精益管理所采用的原则和理念。

仔细审视过去的做事方式,当时我们发现多年前一天处理10-20个订单的时候的做事方法和程序还在采用。可以想象那种方法工作的低效率。

于是,我们改进了货架备货,随机取货和库存过多的方式,集中我们的包装工作台,并且转换为无线管理环境。这种改进不仅大大提高了订单处理量,还在几乎完全消除捡货差错同时省去了人工复查。

尽管我们清楚您比我们更了解如何制造你们的产品,但是引入外在资源,内查你现有的办事方式还是有必要的参考价值。 如果你愿意我们的团队为你提供一份有关如何管理你的工作间及装配站外部报告,我们很荣幸为你提供满意的服务。



#### **Lean Concepts**

Sometimes when you have been doing a job for many years, you become complacent with your methods and do not think to see the tasks from a new approach. As a result, you may be missing an opportunity to apply a process that offers a faster and more effective way to get the job done.

In Canada, we have taken what we have learned in lean training and with our clients' projects and applied them to our own business. Although we are not actually manufacturing, the principles remain the same when applied to our order picking process.

We took a close look at the way we did things and found that many of the same practices and processes were still in place from years ago when we processed only 10-20 orders a day. You can imagine the inefficiencies that were identified!

We implemented changes in the way we stocked our shelves, quick-picks and overstocks. We centralized our packaging stations and moved to a wireless management environment. Not only did we greatly improve our capacity to pick orders, but we also made a huge improvement by eliminating the need for manual double checks while almost eliminating picking errors completely!

Although we are certain you know more about making your product than we ever will, there may be some value in having an outside source have a quick look at what you are doing. If you would like our team to offer an outside report on how you are managing a work cell or assembly station, we would be pleased to present a report for your consideration.





#### Cataloguing

The first steps in any inventory program is to organize what you have on hand, what you need, and then consider how you wish to dispense it. Because this can sometimes be such a daunting task, it is easier to just delay or ignore the project altogether. You can have us aid you in getting started, by bringing our project team in to do the work for you.

We can work with your team to do everything from the initial combing of your stock, to a digital catalog, with all required parameters. Of course, if you prefer, we can take care of the entire project front to back, according to your instructions. After which, you can select whatever means is best to service the new system.



# 目录制作

对于任何库存管理程序, 第一步是整理现有的库存和计划所需的库存,然后考虑如何分配。这项工作有时候烦琐而让人生畏,因而导致整个库存整理规划被拖延或忽略。您可以让我们的规划团队辅助你开始你的有效的库存管理工作。我们可以和客户的团队进行全方位的合作,包括从最开始的存货梳理到制作电子目录。当然,如果你愿意,我们可以根据客户的指示处理整个规划项目,之后,您可以选择维护新系统的最佳方式。

# 开放式仓储系统

通常情况下,一个简单而自由开放式的仓储系统仍是库存管理最适当的解决方案。无论从广泛开放的自由发放模式到有人看管的工具柜,速配特都能够帮助您制定高效省时的工作系统。 我们可以按照你的要求在任何控制级别和跟踪级别实施有效的管理。

"看板"和"Par"系统是开放式仓储管理中更为精密和先进的管理程序。复仓式物料管理法把生产物料高效地分配到生产之中,虽然其在成本有效控制上不总是最优化,但是其确实为许多生产环境提供了相当出色的解决方案。"Par"仓储管理系统是由速配特开发的仓储管理方案。其和供应商管理仓储系统VMI配套,提供了开放式仓储系统里现有的最优良的配套管理方案。



#### **Open Inventory Systems**

In many cases a simple free issue-style open inventory system is still the most suitable solution. Anything from a wide-open free issue to an attended tool crib, SupplyTech (Shanghai) Co. Ltd., can help design an effective and efficient system, that can be managed with any level of control or traceability you require.

KanBan and Par are more sophisticated methods of managing open-style inventory programs. A two-bin system is an effective way to bring parts to production and although it does not always offer the most cost-beneficial platform, it does deliver a competent solution for many production environments. The Par system, which is a SupplyTech (Shanghai) Co. Ltd., developed inventory solution, is a VMI partnership that offers the best available package in open-style inventory systems.





#### **Kitting & Sub Assembly Services**

Our longest-standing specialty services is kitting. We can deliver to your job the exact quantity of any part on your bill of material. This is an ideal point-of-use concept that will reduce redundant inventories to almost nil. Additionally, it saves all material managing costs for your business, as we handle all of those at our facility. It is a service we have become very efficient at, thus taking a great deal of costs out of the overall supply chain.

Whether we are simply bagging parts, or building sub-assemblies to your drawings, you can choose an array of labeling and packaging options. In many applications, we recommend a reusable packaging, which is not only cost saving, but also respectful of the environment.



# 组装套件和部件装配

我们长期的特色服务还包括组装套件和部件装配。我们可以根据客户用料单交付精确数量的零件。我们的理想使用点概念可为您将冗余库存降低到几乎为零。除此以外,这项服务为客户节省材料管理成本,因为这些材料都由我们在自己的场地进行管理。高效的服务把整个供应链的成本大大降低。

无论袋装,或者是按图进行部件装配,您都有一系列的包装和标签选择。在许多应用中,我们推荐使用可重复使用的包装,既能节省成本,又能保护环境。

## 条形码服务

无论速配特是根据项目内容或根据客户提供的资料编制目录,我们都可以为客户特别设计产品标签来满足客户所需的不同要求。所有由速配特管理的库存产品都拥有一个条形码标签。它可高效地从工作现场收集数据,并及时反馈到我们的电子数据交换管理系统。如果您愿意,我们还可以提供无线扫描仪,以方便患公司的库存管理人员轻松传送信息到我们的电子数据交换订货系统。我们有不同的解决方案来满足你对条形码的任何需求。如果你有意想测试我们管理系统的可靠和高效,请致电我们。

# 托管

简单说,托管是最优化的及时库存管理模式。您不需要实际拥有产品,托管在客户生产需要的时候准确地分配合约规定数量的产品。当你因生产需要而使用产品时,才发生产品的购买行为。我们有多种方式供你选择,以满足你对零件和材料分配,以及对项目管理的要求。



#### **Bar Code Services**

Whether we catalog the project content or have the details supplied by you, SupplyTech (Shanghai) Co. Ltd., can design a custom label to meet whatever purpose you have in mind. All inventory programs managed by SupplyTech (Shanghai) Co. Ltd., include a bar code label, as it is the means used to efficiently collect data from the field to feed our EDI interface software.

If you prefer, scanners can be provided that allow your inventory staff to easily transfer information to our EDI order system. Whatever the need for bar coding, we have a solution. Give us a call to put us to the test!

#### Consignment

Simply put, consignment is the ultimate in "just-in-time" inventory. It allocates an agreed quantity of material in a point-of-use fashion to your production without your business actually having to own the items. Your commitment to buy is only exercised when you use the parts. A variety of options are available on how to dispense parts and supplies, as well as administer the program.





#### **Custom Labeling**

SupplyTech (Shanghai) Co. Ltd., can custom package and label your kits, assemblies or individual parts any way you choose. This is an attractive value added service for situations where you may wish to include spare parts or kits to accompany your finished goods. Or perhaps you wish to supply your customers with personalized parts, without the cost of repackaging and labeling.

# 定制标签

速配特(上海)公司根据客户的选择进行包装,标签。如果您希望在成品中附带零小元件或配套元件,或者为您的客户提供个性化的部件,我们的这项诱人增值服务为你消除了再包装的花费。



#### **Cycle Time Enhancement**

In the field of metal removal, profits can be won or lost with cycle times and tool life. Our division, Matrix Tooling Solutions, is available at your convenience to help improve on any tooling application you may have. We draw on the expertise of our Matrix team of technical representatives whenever it benefits our customers. From simply adjusting speeds and feeds, to specifying and testing custom application tools, they can work with you to optimize your production efficiency.

# 提升循环周期

在金属切销领域,工具的循环周期和使用寿命可以导致收益盈亏。我们的联属公司-Matrix Tooling Solutions-随时可以在任何模具应用方面提供针对客户的改进和帮助。只要对客户有利,我们可随时调用Matrix Tooling Solutions技术代表的专业知识,与客户合作,帮助客户优化生产效率,包括从简单的速度和填料调节,到详细使用说明和承接定制的应用工具的测试。

#### **Brand Importing Service**

SupplyTech is recognized as Ford Motor Company's preferred vendor in China for industrial fasteners. If your company required brand specific products to be used in your manufacturing or production, SupplyTech can help. We have consolidated shipments on a scheduled basis coming from United States, Europe and Canada. If you need lower volumes of branded items, we can manage the supply line for you and support your production with local inventory in a cost effective, just-in-time manner. Call Supply-Tech to learn more about the brands and services we can offer to you business!

# 特定品牌进口服务

速配特上海有限责任公司被福特汽车公司确认为 其首选的在中国的紧固件供营商。如果贵公司需 要特定品牌的产品用于你的制造和生产,速配特 可以为你提供全面的帮助。我们定期从美国、欧 洲和加拿大运输产品到中国公司。如果你需要产 品的数量不大,我们可以为你在本地处理产品订 用最优的成本从本公司在中国的库存为你的 制造和生产提供即时支持。 如果你想了解更多 我们所能提供有关品牌及服务的细节,请致电我 们。



Some Of Our Partners......





































舒配特五金贸易(上海)有限公司 上海浦东外高桥保税区 华申路215号办公楼302室 200131

电话: (86) 21-5866-1128 传真: (86) 21-5064-0219

电子邮箱: sales@supplytech.com

网址: www.supplytech.com

SupplyTech (Shanghai) Co.,Ltd. 215 Hua Shen Road Suite 302, Waigaoqiao Free

215 Hua Shen Road Suite 302, Waigaoqiao Free Trade Zone,

Pudong, Shanghai, PRC 200131

Tel (86) - 21 - 5866 - 1128 Fax (86) - 21 - 5064 - 0219

sales@supplytech.com