Carthage & MHJ Agritech Consulting (Suzhou) Co., Ltd. is a joint venture of Carthage Group and MHJ International Agritech Consulting Limited. The company is located in mainland China and provides service for Chinese and other Asian clients.

CM integrates leading pig farming technology, management approaches, and veterinary practices from North America, Europe and South America and solve practical problems for Chinese pig farmers based on Chinese situation.

CM has provided services for many Chinese clients which has accumulated CM solid knowledge of Chinese pig farming reality and clients’ need. CM has found our own methods to apply advanced pig farming management system from Western countries for Chinese pig farmers. All our clients including Chinese leading companies and international players have positive feedback on our service level as well as professionalism.

Carthage Group represents the leading American veterinary service company Carthage Veterinary Service LLC, Carthage Professional Swine Management LLC, Carthage Learning & Development Center, Carthage Innovative Swine Solutions and other subsidiary companies.

Carthage Group was founded in 1976 by Dr. Joseph Connor. It has developed into a leading professional swine service company providing veterinary service for 600,000 sows and full management service for 150,000 sows with leading production results in US.

The founder of Carthage Group, Dr. Connor, has been a respectable veterinarian in American and also internationally. He has worked as a swine veterinarian for more 38 years and was awarded as Master Pork Producer in 2010. He has given more than 300 presentations around the world. Dr. Connor integrates farm planning, construction, management and health management, and has been invited to consult all over the world.
The founder of MHJ International Agritech Consulting, Mr. Martin Jensen, was born in a pig farmer family in Denmark and had 8 years farm management experience in Europe. Since 2008, he started up DanAvl Breeding Farm and Scandinavian Commercial Pig Farms in Lianyungang and has been a well-known foreign swine experts by Chinese pig industry.

The partner, Mr. Michael Ellermann, is a senior trainer and technical expert from Holland with 10 years farm management experience in DanAvl farms and 6 years pig production lecturing experience in a leading Danish Agriculture College as well as 3 years training and consultancy experience in China.

The Partner, Mr. Yang Lei, has 14-year working experience in pig section in China and 2-year farm management experience in Denmark. His strong technical skills and international view as well as his mission for the industry made him devoted to the technical service sector and he wishes to help Chinese pig industry to develop and improve through the world best technical team and world best technical skills.

CM is based in Suzhou City of Jiangsu Province, 80km from Shanghai. Suzhou is a city with 5000 years history. The mix of historical old town and the modern Suzhou Singapore Industrial Park and Suzhou New District makes Suzhou a wonderful place to live. Suzhou has 12 millions people in total. The convenient location makes it easy to access to most of places in China and the world.

### CM CONSULTANTS

Key members of CM include Dr. Joseph Connor, Chairman of Carthage Group and world famous swine veterinarian; Mr. Martin Hjorth Jensen, the Danish swine entrepreneur; Mr. Michael Aksel Ellermann, the Dutch senior swine consultant and trainer; Mr. Yang Lei, the Chinese senior technical expert; and Dr. Mauricio Dutra, the Brazilian senior swine veterinarian. With our global HR network, CM consultants have not only very high level in theory but also solid experiences in Western, Asia and Chinese pig farms. The technical level represents the highest level globally.
CM mainly provide Farm Management Consultancy, Farm Veterinary Consultancy, Training Service, Farm Construction Consultancy, Farm Technical Management and Key Problem Solving Service and other related consultancy services. Clients can select one or more services which will be integrated and made into a service working plan. CM select qualified and relevant consultants for the tasks for our clients.

### CM SERVICES

#### 猪场管理咨询
Farm Management Consultancy

- 生产效率优化
  Production Efficiency Optimization
- 生产成本优化
  Production Cost Optimization
- 生产管理标准化
  Production Management Standardization
- 新场生产启动
  Production Start-up
- 营养管理
  Nutrition & Feed
- 育种管理
  Genetic Management

#### 猪场工程管理咨询
Farm Construction Consultancy

- 新建猪场地块评估
  New Farm Location Study
- 新建猪场概念设计及方案评审
  Conceptual Layout Design & Review
- 猪场设备技术咨询
  New Farm Technical Consultancy
- 引种咨询
  Genetics Consultancy
- 新建猪场工程施工纠偏
  Construction Site Trouble-shooting
- 新建猪场工程管理
  Farm Construction Management

#### 钥键问题解决
Key Problem Solution

- 低妊娠率,分娩率,仔数低等问题
  Low preganancy rate, farrowing rate, total born etc.
- 高死亡率,育迟缓等问题
  High mortality rate, fall back etc.

#### 猪场兽医咨询
Farm Veterinary Consultancy

- 猪群健康优化
  Herd Health Optimization
- 动保成本优化
  Animal Health Costs Optimization
- 生物安全体系优化
  Bio-security System Optimization
- 免疫用药优化
  Vaccination & Medication Optimization
- 治疗诊断治疗
  Disease Diagnosis & Treatment

#### 猪场托管服务
Farm Management Service

- 短期外籍猪场经理派遣 <12个月
  Short-term Foreign Farm Manager Expatiation
- 猪场技术托管服务
  Farm Technical Management

#### 其他相关咨询
Other Related Consultancy

- 肉类加工业技术咨询
  Meat Processing Technical Consultancy
- 海外并购及投融资咨询
  Oversea M&A & Finance Consultancy

Swine Training Service is CM’s core business for now. But from the end of 2016, CM will start to take over sow farms to deliver farm management service for our clients. In 2017, CM will manage 15,500 sows in China. In our farm management service, CM will dispatch one Western farm manager and several Chinese project managers to work together with the client’s production team to manage sow farms. CM back office in Suzhou will support with data management and reports writing.
**CHINESE PIG INDUSTRY**

China is the world’s largest pork market with 650-700 million of live pigs consumed per year. Total sow number has dropped from 50 million in 2014 to 38 million in 2016 during the serious market restructuring. The industry and market followed 3-5 year circle for several rounds with pork price fluctuating within the scope DKK 10-24/kg for live pigs.

With 20 years development, large scale modern pig farms have been replacing smaller traditional farms. Below is the main big pig companies in China. Most of them are CM’s clients.

With a relatively short history in industrial pig production, the modernization process has been zigzagging. Many modern pig farms have even lower production results than traditional pig farms. This is caused by poor farm design and construction, lack of qualified labor, lack of systematic farm management and disease prevention. Average MSY in China is around 16-17. MSY of large scale modern pig farms can be 20-22. Some good traditional farms can reach 23-24 in MSY.

China is also the country with most of pig diseases. Complicated disease situation is the biggest challenge to production efficiency improvement. However, most of the disease spreading is caused by poor management.

<table>
<thead>
<tr>
<th>Company Name</th>
<th>Number of Sows</th>
</tr>
</thead>
<tbody>
<tr>
<td>WENS Group</td>
<td>800,000</td>
</tr>
<tr>
<td>Muyuan Foodstuff</td>
<td>200,000</td>
</tr>
<tr>
<td>CP Foods China</td>
<td>150,000</td>
</tr>
<tr>
<td>COFCO Meat</td>
<td>100,000</td>
</tr>
<tr>
<td>Zhengbang Group</td>
<td>100,000</td>
</tr>
<tr>
<td>Yangxiang Group</td>
<td>70,000</td>
</tr>
<tr>
<td>Chuying Group</td>
<td>60,000</td>
</tr>
<tr>
<td>New Hope Liuhe Group</td>
<td>50,000</td>
</tr>
<tr>
<td>DBN Group</td>
<td>45,000</td>
</tr>
<tr>
<td>Shanghai Farm (Bright Food)</td>
<td>40,000</td>
</tr>
<tr>
<td>Huanshan Group</td>
<td>30,000</td>
</tr>
<tr>
<td>Anyou</td>
<td>20,000</td>
</tr>
<tr>
<td>Dexing</td>
<td>15,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>1,680,000</strong></td>
</tr>
</tbody>
</table>

**CM RECRUITEMENT**

**Farm Manager in China**
- Full time Farm Manager on client’s large scale sow-farms
- Fully responsible for the daily production on those farms which CM offer full farm management service
- To implement SOP system on those CM managed sow farms
- To train local staff in order to achieve high results
- Working together with CM back office in production data management
- Working together with CM swine veterinary team on animal health

**Swine Consultant in China**
- Swine trainer for farm management for clients’ staff
- Swine consultant for farm management for clients’ farms
- Working together with CM back office in report writing and training material preparing
- Full-time and part-time positions both available

**Qualifications of Candidates**
- Must have minimum 5 years practical pig farm working experience
- Must have a solid understanding of modern pig production
- Must speak and write fluent English
- Must have strong people skills to manage Chinese staff
- Must be open to a different culture
- Age from 30 years and above preferred

**Remuneration Package**

**Farm Manager**
- Salary depending on individual qualifications
- International health insurance offered
- Mobile phone allowance in China
- Paid overseas flight ticket on economy class
- Opportunity to follow own career development
- Accommodation on managed farms or nearby town

**Full-time Swine Consultant**
- Salary depending on individual qualifications
- International health insurance offered
- Mobile phone allowance in China
- Paid overseas flight ticket on economy class
- Opportunity to follow own career development
- Accommodation in Suzhou

**Part-time Swine Consultant**
- Daily rate for working days
- Paid overseas flight ticket on economy class
- Accommodation paid by company or clients

**Job Application**

Please send email for enquiry or job application to Mr. Martin Jensen at mhj@carthagemhj.com. Resumes in English are preferred.