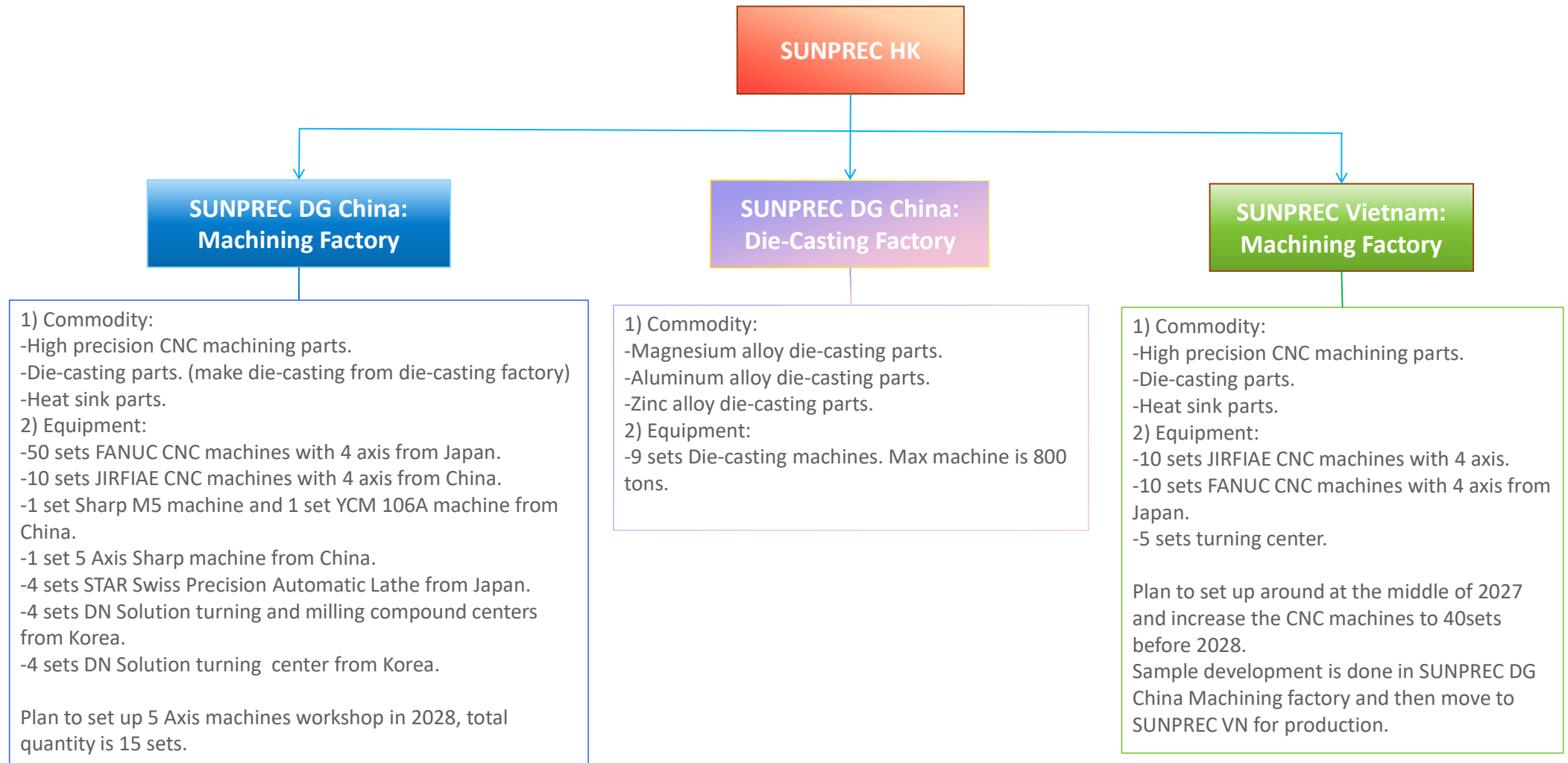




Company Presentation



We support businesses through our expertise in Manufacturing and deliver value-added services that enable companies to manage, improve and grow their businesses.

20+

Our team has 20+ years of experiences on precision machining, die-casting and heat sink.

160+

Employees and engineers in China
80+ for machining workshop
80+ for die-casting workshop

3

3 Factories in China

90%

of our clients are international companies

Sales Support:

Professional and quick quotations work with many technical and logistic alternatives.

Day to day customer's sales services in English or in your language.

Engineering Support & Proactive Communication:

Close communication through dedicated customer focus team.

Technical advice to customer's engineers at development stage.

Manufacturing:

High precision machines with brands FANUC, STAR, DN solution, YCM, JIR FINE, SHARPE and etc, guarantee to manufacture the products at 0.01mm tolerance.

Manufacturing products that adhere to the highest standards of precision.

Meeting the exacting requirements of industries such as aerospace, medical devices, and gas & oil etc.

Logistical Support:

On-time delivery and requested delivery documents.

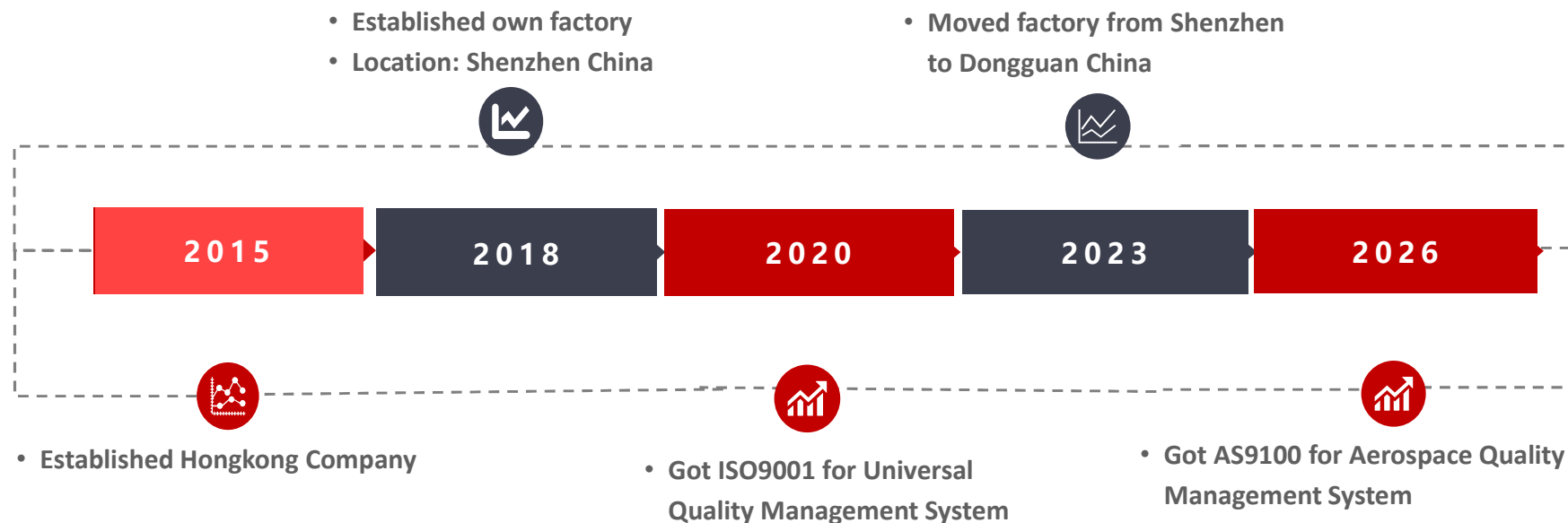
INCOTERMS from EXW/FOB to DAP/DDP are available.

Group shipment of small quantities to decrease transport costs.

Quality Control:

Outgoing quality inspection before delivery.

Improve manufacturing and quality process.



2 Machining Factories in China
(3500square meters)



Die-casting Factory in China
(3000square meters)

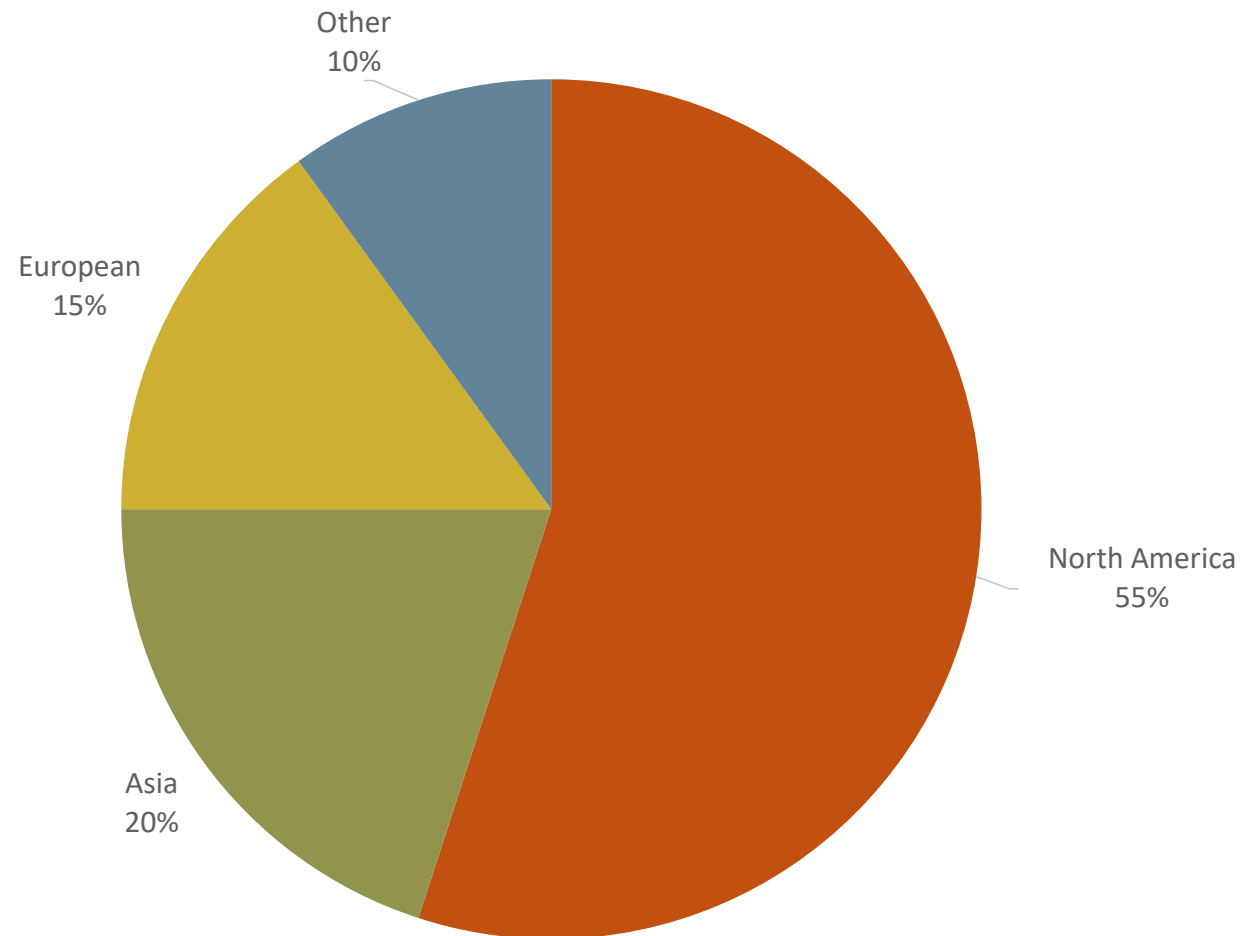


AS9100-CN059921-SUNPREC



ISO9001-IAS25Q391R0-SUNPREC

Customer Distribution

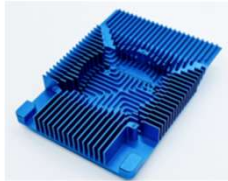


☐ **Commodity** **page 8 to 11.**

☐ **Machining workshop picture** **page 12**

☐ **Machining workshop equipment list** **page 13**

☐ **Machining workshop measurement list** **page 14**



Machining



Die Casting



Extrusion/Heatsink

■ Application:

- Aerospace, Medical, Automotive, Instrument, New Energy, Oil & Gas, Rail Traffic, Robotics & Automation, Semiconductor, etc.

■ Material:

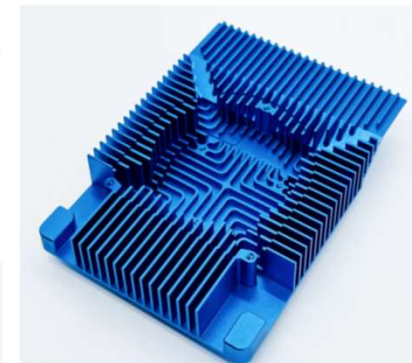
- Aluminum alloy, Copper, Stainless steel K500, Inconel 718, Inconel 625, Magnesium alloy AZ91D, Steel alloy, TC4.

■ Surface Finish:

- Passivation, anodizing, Polish, Nickel plating, painting, powder coat, e-coating.

■ Key Equipment:

- 4 and 5 axis CNC machines, can meet tolerance 0.01mm or 0.005mm checked by air gage.
- Multi-function lathe machine with milling and turning.
- offer a lot of medical, aerospace, industrial components.



■ Application:

- Medical, Automotive, Instrument, New Energy, Oil & Gas, Robotics & Automation.

■ Material:

- Aluminum alloy ADC12,A380
- Magnesium alloy AZ91D
- Zinc alloy#3 and #5

■ Surface Finish:

- Painting, powder coat, Chemical film, e-coating, anodizing

■ Key Equipment:

- Die casting machine
- post-machining CNC machines.



- **Application:**

- Medical, Automotive, Instrument, New Energy, Robotics & Automation.

- **Commodity:**

- Extrusion heat sink (AL6061/AL6063)
- Cold forging heat sink (AL1070)
- Skiving heat sink (AL1070)
- Water cooling heat sink (AL6061/6063/1070)

- **Material:**

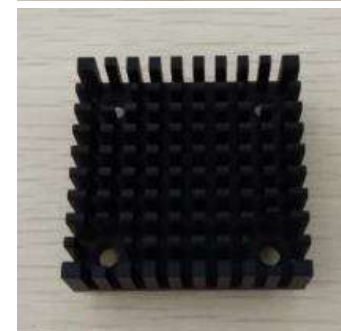
- AL6061, AL6063, AL1070

- **Surface Finish:**

- Painting, powder coat, anodizing

- **Key Equipment:**

- 600T-7000T extrusion machine. Max size can be 700mm
- 650T-1000T oil pressing machine







4 Axis Machining Center



5 Axis Machining Center



Swiss Precision
Automatic Lathe



Turning and milling compound
machining center



Turning Center

Equipment	Brand	Qty (sets)	Tolerance
CNC Machining Center with 4 axis DDR (700*500mm)	FANUC (Japan)	50	±0.005mm
CNC Machining Center with 4 axis DDR(850*500mm)	JIR FINE (China)	10	±0.005mm
5 Axis CNC Machining Center (max size 400mm)	SHARPE (China)	1	±0.02 (5 axis machine for curve surface tolerance)
CNC Machining Center(1000*600mm)	YCM (China)	1	±0.015mm
M5 CNC Machining Center (1000*500mm)	SHARPE (China)	1	±0.005mm
Swiss Precision Automatic Lathe (Diameter 23mm)	Star (Japan)	4	±0.002mm
Turning and Milling compound machining center(300mm)	DN Solution (Korea)	4	±0.003mm
Turning Center(300mm)	DN Solution (Korea)	4	±0.003mm



Equipment	Brand & Model #	Brand	Qty	Tolerance
Three-Coordinates Measuring Machine	ZEISS CMM CONTURA 7/10/6	ZEISS (Germany)	1	1.2um
Three-Coordinates Measuring Machine	HEXAGON GLOBAL S 05.07.05	HEXAGON (Swiss)	1	2.3um
2.5 projector	TZTEK V2050	TZTEK (China)	2	2um
Height Gauge	Trimos V2	Trimos (Swiss)	2	2um

- ☐ **Commodity** **page 16**
- ☐ **Die-casting workshop picture** **page 17**
- ☐ **Die-casting workshop equipment list** **page 18**



**Aluminum alloy
die-casting**



**Magnesium alloy
die-casting**



**Zinc alloy
die-casting**



De-burring and polish line



Graining line

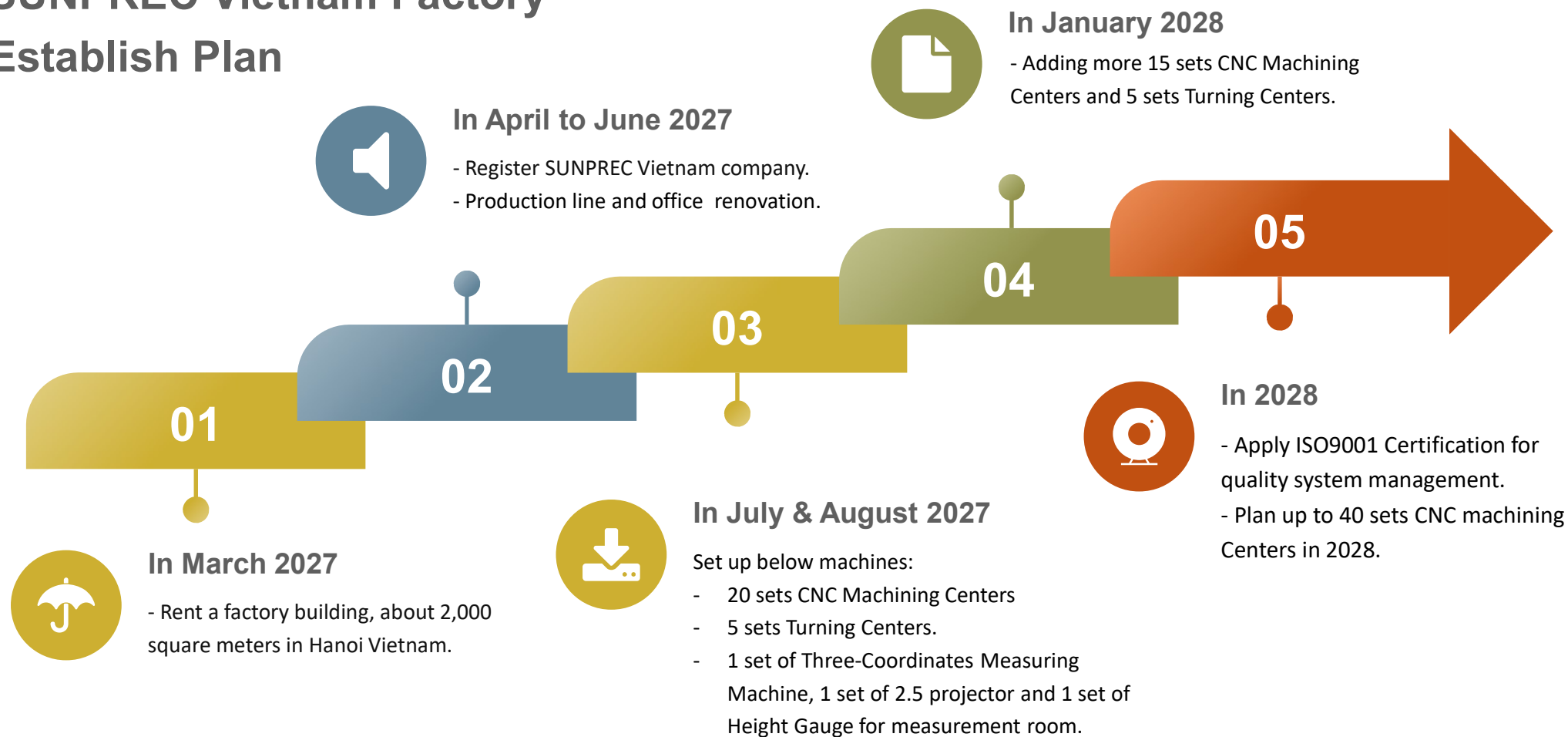
The die-casting production line is automatic production line for automatic soup machine, spray, Robotic arm picking. Automatic die-casting production line can increase efficiency, stable production, prevent tooling aging and improve quality.

Equipment	Size	Brand	Country	Qty
Die-Casting Machine	800Ton (max weight 16kg/max size700*400mm)	WeiTai	Taiwen China	1
Die-Casting Machine	500Ton	WeiTai	Taiwen China	1
Die-Casting Machine	400Ton	WeiTai	Taiwen China	1
Die-Casting Machine	280Ton	WeiTai	Taiwen China	2
Die-Casting Machine	250Ton	TOYO	Japan	2
Die-Casting Machine	160Ton	WeiTai	Taiwen China	2

◆ Machining Workshop in China:

1. Plan to buy 3 sets DMG 5 axis CNC Machining Centers and total 15 sets 5 axis CNC Machining Centers before 2028.

SUNPREC Vietnam Factory Establish Plan





Thank you for your support!