



Construction and Special purpose Machinery

Oversea Sales Dept

1. SOOSAN GROUP

□ HEAVY INDUSTRIES

- SOOSAN HEAVY INDUSTRIES
- **SOOSANCSM**
- DOOSUNG MOTOR

□ ENERGY(Power Plant)

- SOOSAN INDUSTRIES
- SOOSAN ENS
- SH POWER –Solar Power

□ IT/ELECTRICS

- SOOSAN INT
- SOOSAN HT
- ENESOL

1. SOOSAN GROUP



- Rock Drill
- Crane
- Insulated Aerial Working Platform
- Aerial Platform
- Special Purpose Vehicles
- Komatsu Business



- Crane
- Breaker
- Rock Drill

2. SOOSANCSM



- Established : 1990
- Area : 110,000 m² (27.2 acre)
- Workers : About 190

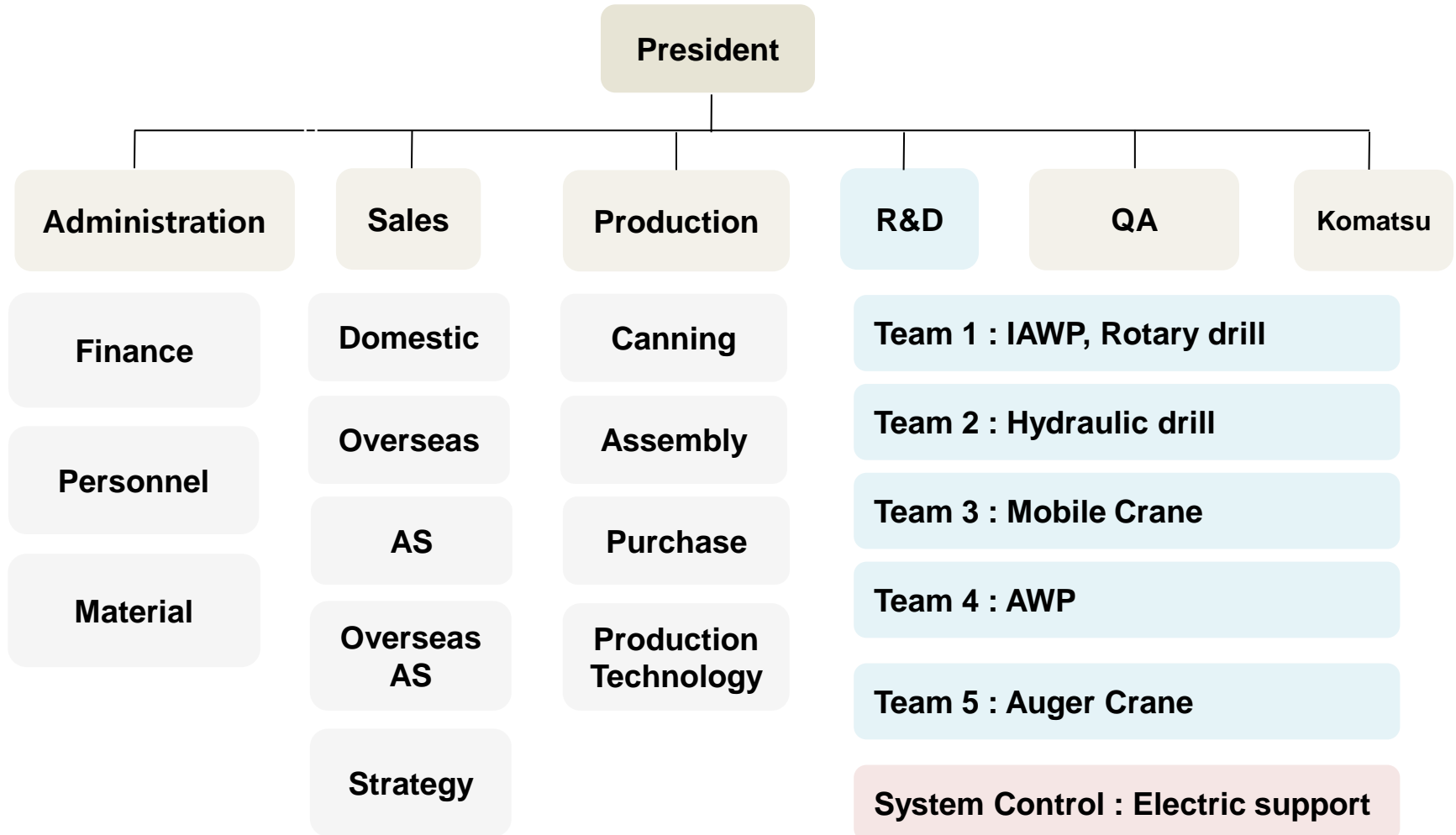
- Hydraulic Drill
- Aerial Working Platform(AWP)
- Mobile Crane
- Insulated AWP
- Special Purpose Machinery
- KOMATSU Products

2. SOOSANCSM



3. Organization

- **Workers**
 - **Total Workers : 190**
 - **R&D : 34**
 - **Production : 80**



4. Product History



▪ Water Cannon



▪ DTH drill



120T AT Crane ▪

1990~1995

2001

2006

2010

2015

2017

2018

▪ AWP

▪ Hydraulic drill

▪ IAWP

▪ Auger Crane

▪ Fire Fighting

▪ 60T Truck Crane

▪ 60T RT Crane



4.1 Main Product

Hydraulic drill



7 Models

- Top Hammer, DTH
- Hole range : Ø65 ~ Ø203
- Drilling depth : 15 ~ 55.5m

Aerial working Platform



16 Models

- Telescopic, Articulated
- Working height : 15.2 ~ 42.3m
- Working radius : 8.2 ~ 23m

Mobil Crane



4 Models

- Truck, RT, AT
- Lifting capa. : 30 ~ 120 ton
- Boom + Jib : 9 ~ 57.5m
- Working radius : 3 ~ 34m

4.2 Electrical Construction Equipment

Insulated AWP



8 Models

- Working height : 12 ~ 22.5m
- Working radius : 7 ~ 11m
- Bucket payload : 100, 200kgf

Auger crane



5 Models

- Electric pole / Construction
- Hole Dia. : 380, 450mm
- Hole depth : 4.5 ~ 21m
- Lifting capacity
: 4 ton x 4m ~ 23 ton x 2.5m

By-pass System



3 Models

- Transformer : 300Kv, 400Kv
- Cable Drum : 900m~1200m
- By-Pass System

Scissor Battery Lift



4.3 Special Purpose Vehicles

Water Cannon



5 Models

- Water tank capa. : 6,000L ~ 15,000L

Fire Fighting



7 Models

- Type : Aerial Ladder, Aerial platform, Chemical, Pump, Fan, Rescue, Water Tank

Army Wrecker



3 Models

- Lifting capa. : 5~20 ton
- Working Height : ~ 13.1m
- Working radius : ~ 11.6m

Catering Truck



5. 1 Worksite



Aerial Working Platform



Hydraulic drill



Insulated Aerial Working Platform



Water Cannon



Auger Crane



Mobile Crane

5. 2 Worksite



Army Wrecker



Fire - Fighting



Catering Truck

6. Production Line



Line 1 : AWP



Line 2 : Hydraulic drill



Line 3 : Mobile Crane



Special Propose Vehicles



Training Center



Boom Tester

7.1 Main Facility



Plasma cutting machine



Bending machine (LVD, 800 ton/m)



Gas cutting machine



Bending machine (LVD, 1600 ton/m)

7. 2 Main Facility



Double head boring M/C (2-Pallet type)



Horizontal boring M/C

Main facilities	Q'ty	Specification
Plasma cutting Machine	2	12m x 5m 2-Torch Dry cutting / underwater cutting
Gas cutting machine	1	20m x 6,8m 4-Torch Dry cutting
Bending machine (LVD)	2	640 ton/m x 12m
		1600 ton/m x 12m
Hydraulic bending machine	1	16 ton x 2.5m
Double head boring machine	4	12m * 1.2m 2-pallet bed
		12m * 1.2m Bed
		4m / bed 360'
		18m * 2m column
The others	58	

8. Certificate



ISO9001:2015



CE



TUV

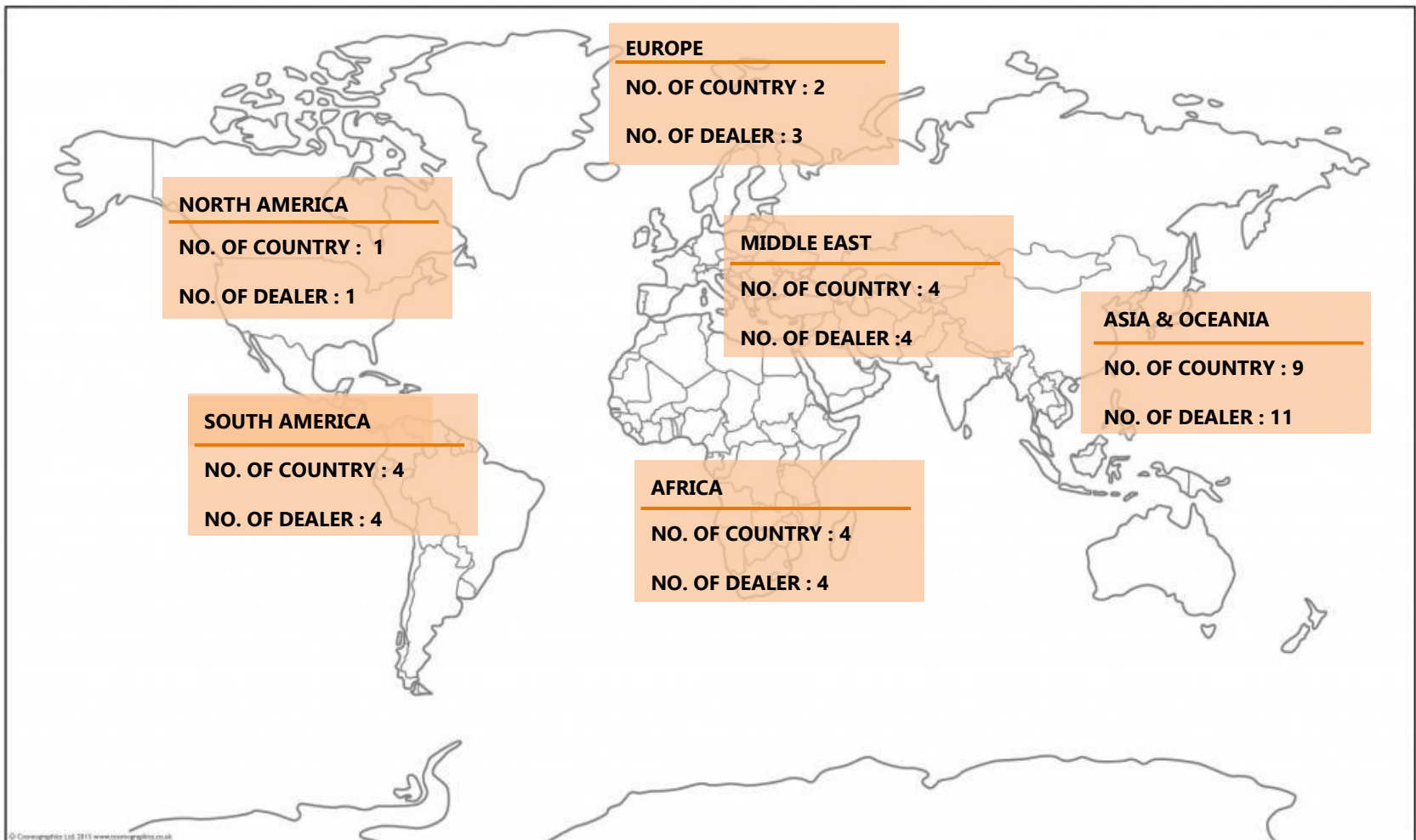


GOST-R

Certification	Item
ISO-9001:2015	All systems and Factory equipments
KCS	Aerial Platform group
CE	Aerial Platform Hydraulic Rock Drill
TUV	Hydraulic Rock Drill
GOST-R	Aerial Platform Auger crane Hydraulic Rock Drill
CEZ	Hydraulic Rock Drill
FCETAN	Hydraulic Rock Drill
Rops & Fops	Hydraulic Rock Drill

9. Global Network

► 27 dealers, exporting 30 countries every years



9. Global Network



► 27 Dealer Networks

► 40 Countries exported

► 30 Countries every year

THANK YOU
