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# Ready for the big leap Yuken India Limited Annual Report YUKEN 2016-17

#### Forward-looking statement

In this Annual Report we have disclosed forward-looking information to enable investors to comprehend our prospects and take informed investment decisions. This report and other statements - written and oral - that we periodically make contain forward-looking statements that set out anticipated results based on the management's plans and assumptions. We have tried wherever possible to identify such statements by using words such as 'anticipates', 'estimates' 'expects', 'projects', 'intends', 'plans', 'believes', and words of similar substance in connection with any discussion of future performance.

We cannot guarantee that these forward looking statements will be realised, although we believe we have been prudent in assumptions. The achievement of results is subject to risks, uncertainties and even inaccurate assumptions. Should known or unknown risks or uncertainties occur, or should underlying assumptions prove inaccurate, actual results could vary materially from those anticipated, estimated or projected. Readers should bear this in mind.

We undertake no obligation to publicly update any forwardlooking statements, whether as a result of new information, future events or otherwise.

# **Contents**

Corporate Overview 002	Our Technology Edge 013	5
Milestones 006	Business Segment	
Our Transformation	Analysis014	
Story007	Management Discussion	
Founder's Perspective 008	and Analysis015	
Chairman's Message010	Notice021	
Executive Committee's	Directors' Report026	
Overview011	Corporate Governance	
Discussion with CFO 012	Report047	

Standalone Financials.....058 Consolidated Financials...095

# Corporate information

# **BOARD OF DIRECTORS**

Mr. Hideharu Nagahisa Chairman

Mr. Koichi Oba

Mr. R Srinivasan

Capt. N S Mohanram

Dr. Premchander

Mr. C P Rangachar Managing Director

Mrs. Vidya Rangachar

## CHIEF FINANCIAL OFFICER

Mr. H M Narasinga Rao

## COMPANY SECRETARY

Ms. Sridevi Chintada

# BANKERS

State Bank of India

Bank of Tokyo Mitsubishi UFJ Ltd.

Mizuho Bank Ltd.

HDFC Bank Ltd.

# **AUDITORS**

M/s. Deloitte Haskins & Sells
Chartered Accountants

# REGISTERED OFFICE

No. 16-C

Doddanekundi Industrial Area, II Phase, Mahadevapura, Bangalore – 560 048.

# CORPORATE OFFICE & HYDRAULIC DIVISION

P B No. 5,

Koppathimmanahalli Village, Malur-Hosur Main Road, Malur Taluk, Kolar District, Karnataka – 563 130.

No. 6/13, Industrial Area, Kirti Nagar, New Delhi – 110 015.

# FOUNDRY DIVISION

(Up to 30th September, 2016) No. 16-C, Doddanekundi Industrial Area,

II Phase, Mahadevapura, Bangalore – 560 048.

Sy No. 52, Khatha No. 84/171, 85/172, Hedegabanahalli Village, Madivala Post, Malur Taluk, Kolar Dist – 569 130.

# SALES OFFICES

26 A, Community Centre, Mayapuri, New Delhi – 110 064.

Indra Prastha, #46A, Madan Mohan Malaviya Sarani, Ground Floor, Kolkata – 700 020.

H-4, Ansa Industrial Premises, Sakivihar Road, Sakinaka, Andheri(E), Mumbai – 400 072.

B-80, 2nd Cross, 1st Phase, Peenya Industrial Area, Bangalore – 560 058.





At Yuken India Limited, we have consistently believed in stable, secure and sustainable growth.

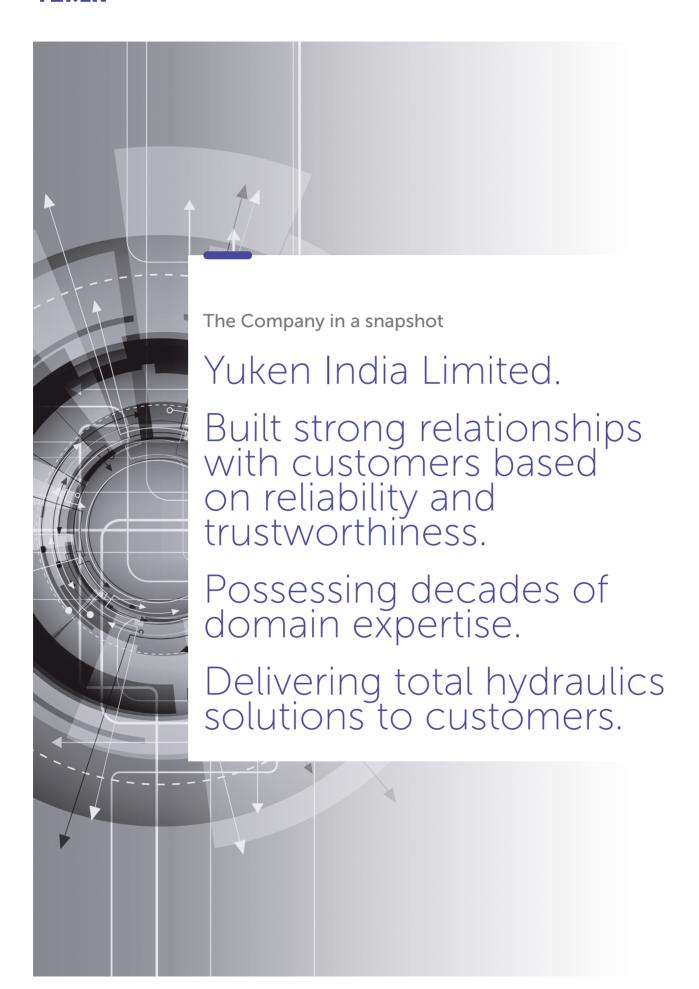
The result is that we have remained cash-positive even through the most challenging slowdowns.

The time has come to capitalise on opportunities arising in the manufacturing sector, shift gears and climb into a higher trajectory.

A proactive Yuken India Limited intends to protect its market share while venturing into large and growing contiguous spaces.

As the business climate becoming increasingly exciting, Yuken India Limited is readying for the big leap.

# YUKEN



#### Our background

Yuken India Limited was born in 1976, in technical and financial collaboration with Yuken Kogyo Company Limited, Japan (YKC), global leaders in oil hydraulic equipment.

# Our portfolio The Company

The Company addresses three product categories

#### Our business

The Company manufactures hydraulic components like pumps, valves, cylinders and package system catering to various industrial sectors for more than four decades. The Company possesses precision manufacturing technologies, modern equipment and robust quality systems.

A consistent focus on R&D had resulted in some of our products emerging as best-selling across the years.

YIL is getting Industry 4.0-ready.

The Company comprises an active marketing team with a network of dedicated distributors, servicing various capital equipment industries machine tools, steel plants, power plants, plastics machinery, material handling and construction machinery.

The Company's strong spares and service backbone delights customers.

# Our management

The Company's business is headed by Mr. C P Rangachar, Managing Director, under the guidance of the Board of Directors. The senior management is also assisted by qualified and experienced professionals.

# Components

Pumps: The Company offers a wide range of piston, vane and gear pumps. Pump exports to the US, Europe and other countries have increased over the last decade.

Their quality, performance, low noise and easy maintainability have led to their adoption by mission-critical industries like power generation, steel mills and cement plants.

Valves: The Company has a comprehensive Valves portfolio-Direction Controls, Pressure Controls, Flow Controls, Modulars, Cartridges, Proportionals, Servos and variants.

# Hydraulic Package Systems:

The Company manufactures power packs from micro systems for photovoltaic arrays to mammoth 20,000 litre units for heavy engineering units addressing the power, steel, cement sectors and everything in between. Its energy saving solutions address increasing demand.

# Equipment for the environment

YIL pioneered the production of Kiriko chip compacters, under licence from Yuken, Japan. It facilitates viable recycling and helps protect the environment.

# YIL's subsidiaries and associate companies

#### Subsidiaries

- Grotek Enterprises Private Limited manufacturing precision ferrous castings
- Coretec Engineering
   India Private Limited
   manufacturing solenoids,
   precision ground spools,
   and tooling for the Foundry
- Yuflow Engineering Private Limited specialist in Cylinder manufacturing, which has been merged with Coretec

#### Associate companies

- Kolben Hydraulics Limited, servicing all hydraulic products
- SAI India Limited, manufacturing hydraulic motors
- Bourton Consulting (India)
   Private Limited, engaged
   in lean manufacturing
   consulting

YIL acquired a foundry in 1986 for producing high quality castings. The foundries are located in Whitefield, Bangalore and Malur, Karnataka, with an aggregate capacity of around 1000 tons per month. Castings are exported to leading hydraulic component manufacturers in Europe and indirectly to USA.

# YUKEN



## Our locations

The Company is headquartered in Bangalore and conducts all its manufacturing operations in India. The main plant was shifted last year to a new location near Malur on the Malur Hosur Road.

Location	Number of plants	Business segment
Bangalore	5	Castings , Cylinders, Power Packs, Gear Pumps and South Zone Sales Office
Malur	2	Pumps, Valves, Power Packs, Chip Compacting Machines and Castings
Mumbai	1	West Zone office and Power Packs
New Delhi	2	North Zone office and Power Packs

# Our manufacturing capacities

The Company commenced its pump and valve operations with a capacity of 40,000 units per annum in 1978. Presently, the capacity is 420,000 units per annum.

The foundry has a capacity to manufacture 12,000 TPA of castings across two facilities.

Pumps

60,000

units per annum

Power packs

12,000

units per annum

Valves

360,000

units per annum

Foundry

12,000

TPA

# Pumps 30% Valves 45% Power Packs 25%

Revenues, FY17

Our quality policy

We will strive to meet the

customer's expectations by providing world-

class hydraulic products, components, castings

and services through total employee commitment and continual improvement.

# Our strengths

The Company possesses rich resources in terms of manufacturing assets, technical expertise and technology, research and development, laboratories, infrastructure and utilities (captive power generation, communication, demineralising plants, effluent treatment plants, transportation etc) across all manufacturing locations. The Group's marketing network comprises an effective sales team, distributors and logistics across the country.

The Company is equity-light in a capital-heavy business

The Company remained cash-positive even in the most challenging market cycles, validating its competitiveness

The Company's business has grown consistently from inception, except for a few economically challenging years.

Our listing:
v is listed on the BSE Limited

#### Customers



52.50%

Promoters' holding (March 31, 2017)

Public holding (March 31, 2017)

47.50%

**₹3150** million

Market capitalisation, March 31, 2017 ₹3150 million

Enterprise Value, March 31, 2017

# YUKEN

1970

Government of India invites entrepreneurs to set up hydraulics enterprises 1971

M Parthasarathy and Mr. CP Rangachar get a Letter of Intent to set up a company to make hydraulic equipment 1976

Yuken India Limited incorporated; agreement between YKC and YIL

1978

Commercial production starts (solenoid valves, pumps, pressure controls, flow controls etc.)

Milestones

1979

Supplied first power unit to HMT for K130 Grinder

1986

Acquired foundry

1991

Public issue of YIL, oversubscribed 40 times

Sai India comes into existence for manufacturing radial piston motors

1993

Coretec comes into existence for manufacturing iron cores

2000

Launch of Gemba Kaizen and TPM 2001

Yuflow set up for manufacturing industrial cylinders

2005

Gear Pumps division set up in Hyderabad

2012

Foundry Unit 2 commissioned in Hedaginabele, Malur, Kolar District 2016

Executed Joint
Development
Agreement of
Whitefield land with
Brigade Enterprises,
Bangalore

2016

Relocated the plant from Whitefield, Bangalore, to Koppathimmanahalli, Malur-Hosur Main Road, Kolar District



# Yuken. Rapidly transforming its personality

O 1 Yuken used to be a company that reported growth in line with the industry average

Yuken is a company driven by the need to outperform the sectoral average

 $05^{\text{Yuken was a company}}_{\text{that focused on}}$  maintaining market share in existing spaces

Yuken is a company that intends to carve out a large share in sunrise business spaces

O 2 Yuken used to be a company that focused on growth coming out of a handful of sectors

Yuken is a company that intends to seek growth coming out of several additional sectors

O6 Yuken was a company that graduated from product sales to solutions

Yuken is reinforcing its spares and services backbone to enhance customer delight

Tuken used to be a company that had large unrealised asset value on its books

Yuken is a company that seeks to monetise large assets for shareholder benefit

7Yuken was a company with a stable long-serving senior management

Yuken is a company with a youthful senior team propelled by the need for change

created an SBU to divest and enhance business focus

Yuken was a company that

nursed a long lead time to

create a profitable business

Yuken is a company that has



# Founder's perspective

Yuken India has endured and grown across the last four decades because it selected to do business in a different way.

This difference was influenced by the circumstances in which the Company was founded. Yuken India was the last of the entrants in the country's hydraulic equipment sector; needed to stand up to giants with meagre capital.

A culture of frugality and austerity was woven into our organisational fabric from the beginning, reflecting in the way we travelled, the decor and the location of our office – not in an upmarket urban location but in industrial areas home to our

Faced with challenges, Yuken India selected the road less travelled.

For instance, we stocked and marketed products directly from our offices in the industrial pockets of metros, helping moderate distribution costs. The spinoff upside was that we were perceived as accessible, which helped widen our clientele. The modesty of our interiors, born out of circumstances, when viewed from the customer's perspective, helped enhance our approachability.

# The Comprises three pillars:

Strong employee commitment

Distinctive technology and research focus

Uncompromising customer-centricity.

