



**VITAL ELECTRONICS & MANUFACTURING CO.**

[www.vitalelectronics.co.in](http://www.vitalelectronics.co.in)



# INTRODUCTION

- **VITAL ELECTRONICS & MANUFACTURING CO. (VEMCO)** a partnership firm offers cost effective turnkey operations for electronic assemblies to the highest quality and workmanship standards covering Concurrent Engineering, Sourcing, Printed Circuit Board Assemblies, Electromechanical Assembly, Testing and Packaging
- **VEMCO's** philosophy is to encourage Customer involvement from the Commencement of Development to completion of Production Run and delivery of the finished product. No matter what the specifications call for, **VEMCO** commits to solve your most demanding requirements with consistent high quality standards.
- With investments of over Rs.70 million in Land & Building, Plant & Machinery, **VEMCO** brings to the fore Specialized Electronic Manufacturing Services for Printed Circuit Board Assemblies (PCBA) and Finished Product Assemblies covering all volumes from small to large to meet surging customer demands of **QUALITY** and **TIMELY DELIVERIES**

# PLANT

- Located in Electronic Zone, MIDC Area – Navi Mumbai
- Work Area 25000 sq.ft.
- ESD Safe and Temperature Controlled Work Area
- Proximity to International Airport 30 kms
- Proximity to Seaport 30 kms
- Skilled Workforce 175+

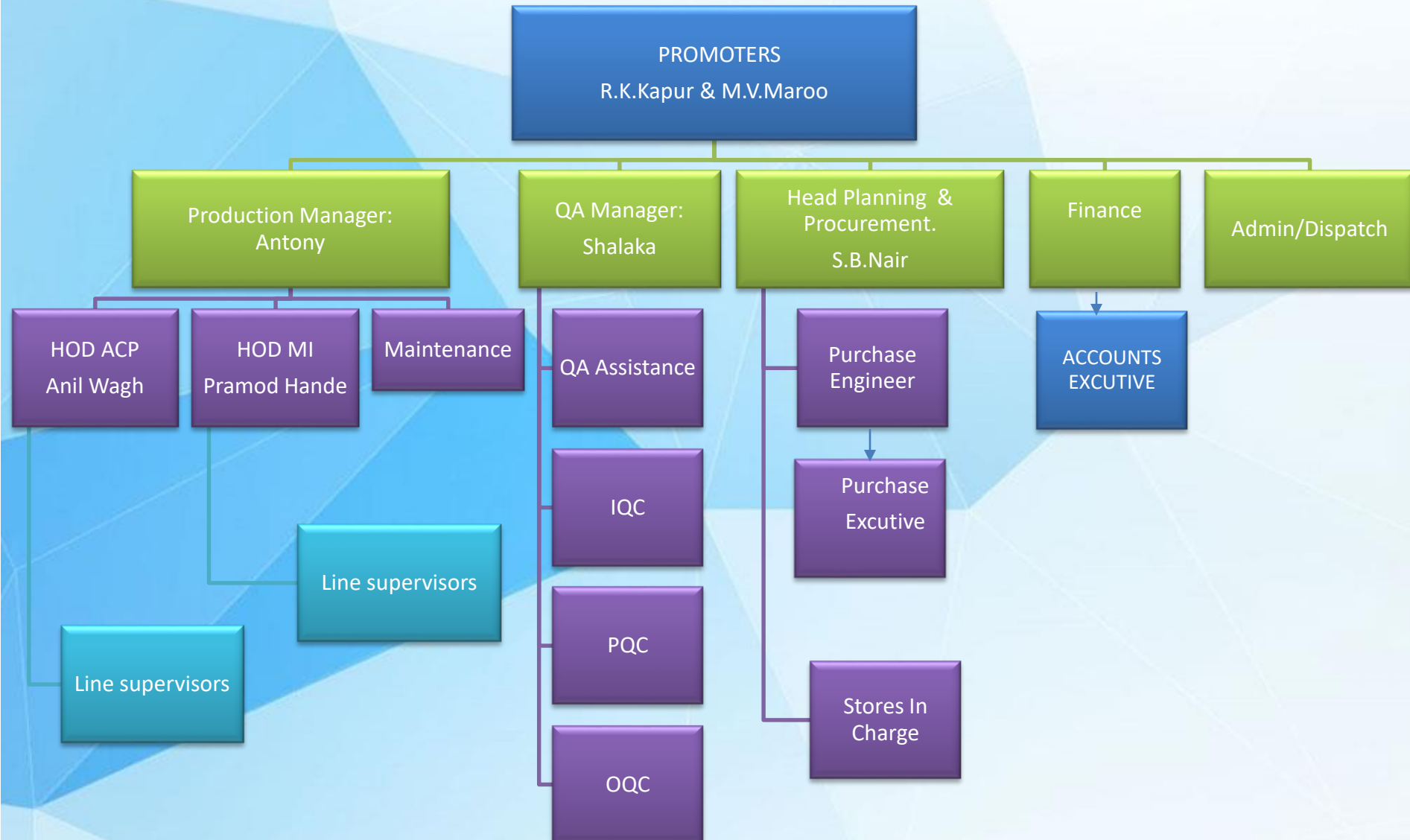
# CERTIFICATIONS

- ISO 9001:2015
- BS OHSAS 18001:2007
- ISO 14001:2015
- ZED

(ZERO DEFECT-ZERO EFFECT )



# ORGANISATION CHART





# AUTO INSERTION



SEQUENCER



AXIAL



RADIAL



## MANUAL INSERTION(MI)

**ROHS LINE**



**NON-ROHS LINE**





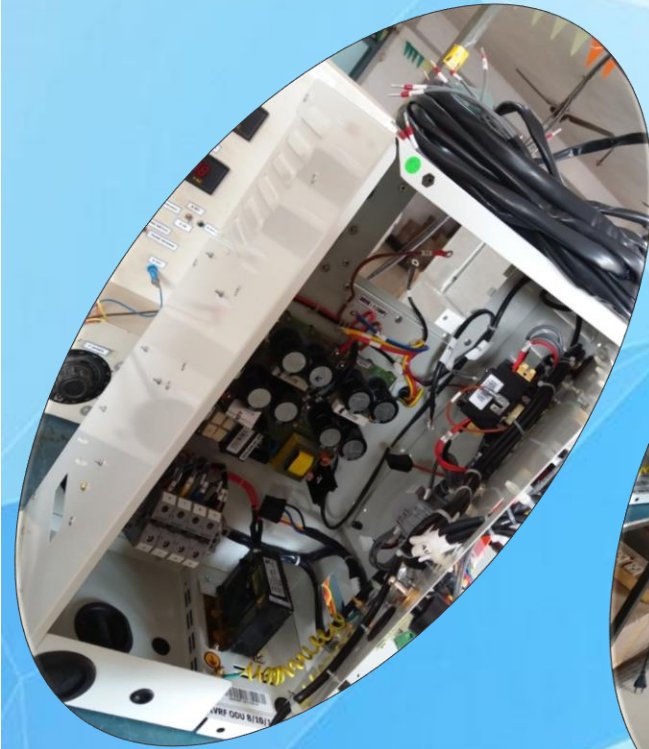
# AUTOMATED OPTICAL INSPECTION



# TESTING

- In-circuit Test Capabilities
- Functional Test Capabilities with ATE
- System Testing
- Burn-in

# ELECTRO MECHANICAL ASSEMBLY



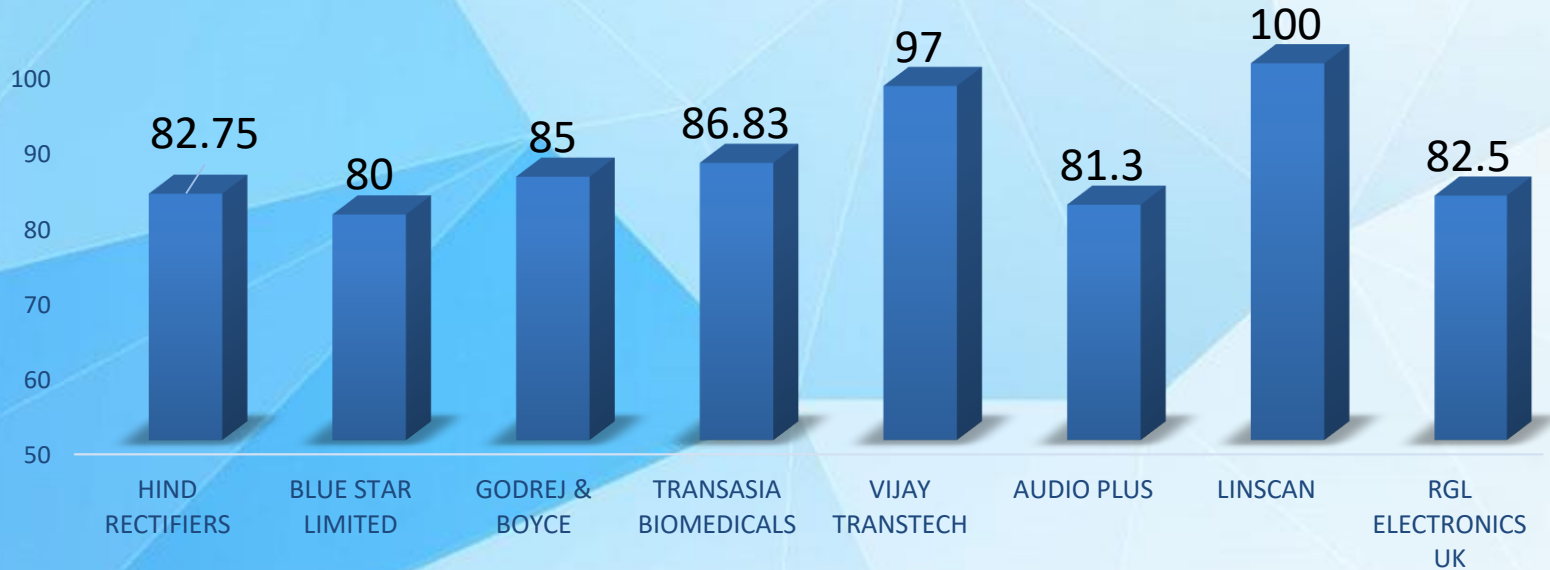


## FINISHED PRODUCTS



# CUSTOMER SATISFACTION INDEX

## CSI FOR 2018-19



# VITAL PROGRESSION

**Vital Electronics  
& manufacturing  
co.  
Establishment**

ISO 9004:2008  
TÜV SÜD South  
Asia

RoHS  
compliance,  
ERP Tally

ISO 9001:2015  
BS OHSAS  
18001:2007  
ISO 14000:2015

ZED,  
New AOI

PCB Design,  
X-ray  
inspection

1997 — 2000 — 2005 — 2010 — 2017 — 2019 — 2023

Machines:  
Pick & place  
IPIII,CPIII  
Glue Dispensing  
MPM screen  
printing,Leaded  
Wave soldering,

Machines:  
Through -hole  
auto insertion  
Sequencer ,  
Axial ,  
Radial,

Machines:  
Baking oven,  
Ultrasonic  
cleaning

Machines:  
Electrovert  
reflow, Wave  
Pick & place  
XP143,XP242  
AOI,45X  
inspection  
Solder paste  
mixer

Machines:  
Dry Cabinet,  
Ekra XPERT screen  
print,NXT IIC, SPI  
Cyber optic,  
Wire stripping  
cutting & twisting,  
Radial component  
lead cutting

Temp.  
Controlled  
Thru Hole  
dept

Sales  
target  
Rs. 1  
Billion



# FINANCIAL PERFORMANCE



**Sales Turnover in Millions**

## ESTEEMED CLIENTELE

- RGL ELECTRONICS UK
- CBD ELECTRONICS SRL ITALY
- LIN SCAN DUBAI
- CG POWER AND INDUSTRIAL SOLUTIONS LTD  
( Rail Transportation-Traction Electronics Division)
- BLUE STAR LTD
- HIND RECTIFIER LTD.  
(130 kVA Converters for 3 Ph. Locomotives )
- GODREJ & BOYCE
- TRANSASIA BIO MEDICAL



THANK YOU...

