

## **Omnitech Brief Presentation**



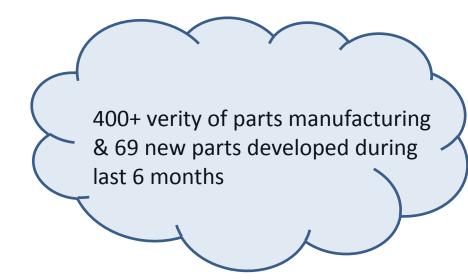


- Company is established in 2004-05 with clear objectives to serve global customer in Specifically for Machined parts
- Directors are Graduate in Mechanical Engineering with exhaustive experience
- Currently running with 16 hrs. in a day in 2 shifts
- Omnitech has been approved for Registered Export House as manufacture
- Major customers are located in US and Europe
- Credit & Performance rating SE 2A- High Performance Capability & High Financial strength
- ISO 9001: 2008 from TUV- SUD
- Present Facility area 28000 Sq. Ft, New expansion area 966000 Sq. Ft
- Located in Rajkot, Gujarat which is one of low cost region of the India
- Equipped with 24 CNC Machines & 13 conventional machines



#### **Summary**

- Revenue (2013-2014F): 3.14 Million Euro
- Core Competency Milling 30%, Turning 55%, Turn-Mill 15% from Bar Stock
- Materials Stainless Steel 14%, Carbon Steel 70% & Non Ferrous 16%
- Export Markets US, Denmark.
- Export Business 69 %
- No. of Employees / Engineers 90 / 28





- Quality Policy We at Omnitech Engineering are committed to meet customer's requirements through continual improvement of our quality management systems. We shall sustain organizational excellence through visionary leadership and innovative efforts.
- Our delivery performance is 97.8 % in FY -2013-14.
- Presently we are providing KANBAN to ABB for 3 products. We can also extend Inventory programs based on the requirement and business volumes
- We works on cost reduction programs by doing the VA / VE
- Modeling software Pro-E Crio
- Good with PPAP Level 3 requirements



#### Core Purpose

"To provide competitive solutions thereby enrich lives of Individuals"

#### **Core Values**

Quality To take personal responsibility Continuous Improvements Customer First

## **BHAG(Big Hairy Audacious Goal)**

"To become 6.75 Million Euro company by 2019."



### **Core Strengths**

- Faster in sample development and capable to ramp-up production at less time
- Globally most competitive for engineered machined components and assemblies
- CNC machining of components qty. 100 to 10,000 pcs. each, per month.
- Machining centers accuracy up to 10 microns
- Turning centers 10 microns
- Surface and center less grinding 2 microns
- In-house design and manufacture of machining & inspection fixtures
- Creative ideas for productivity improvements a norm



## Machine shop



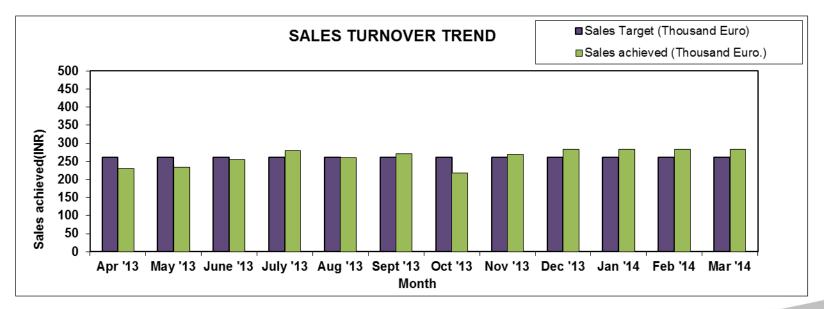


## Some of measuring equipment photographs



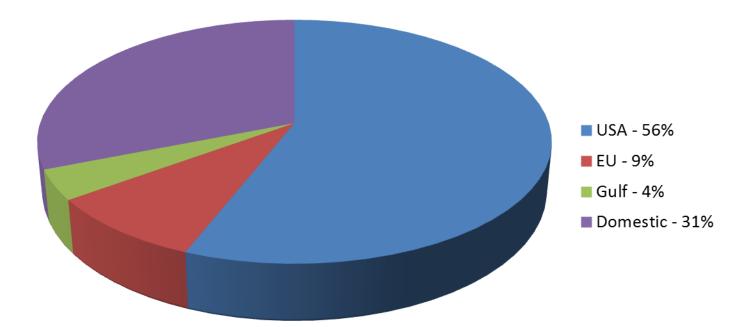


SALES TURNOVER												
Month	Apr '13	May '13	June '13	July '13	Aug '13	Sept '13	Oct '13	Nov '13	Dec '13	Jan '14	Feb '14	Mar '14
Sales Target												
(Thousand Euro)	261.66	261.66	261.66	261.66	261.66	261.66	261.66	261.66	261.66	261.66	261.66	261.66
Sales achieved												
(Thousand Euro.)	230	232.8	255	280.4	259.54	270.9	218.29	268.9	282.4	282.9	283.41	282.89
Utilization %	88%	89%	97%	107%	99%	104%	83%	103%	108%	108%	108%	108%





## Present sales ratio





#### Manufacturing Process Supports

- Ability to build up manufacturing process fixtures & special tools in house with strong back up of designing.
- New product design and development time is minimum as protective approach of well experienced engineers.





#### Productivity enhancement program

#### EMPLOYEE OF THE MONTH OCT. 13 --

NAME : Ram Gulam Gupta

**DESIGNATION :** CNC TURNING INCHARGE

**DEPARTMENT :** PRODUCTION Dept.

**REASON FOR EMPLOYEE OF MONTH -**

EFFECTIVE IMPLEMENT OF KAIZEN



We, at Omnitech implemented,

KAIZEN,
PPAP(Up-to Level 3)
5S



## Some of products photographs





## **Product Range**

































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Exports detail

LAST FIVE YEAR'S NO.OF CONSIGNMENT EXPORTED									
SR.NO.	NO.OF.CONSIGNMENT EXPORT	YEAR	Nos. of FCL						
1	48	2009-10							
2	140	2010-11							
3	121	2011-12	7						
4	68	2012-13	28						

2013-14

39

13



## **Quality Control** :-

#### Quality Technique(7QC Tools) Followed :-

- 1. 8D
- 2. Why-Why Analysis
- 3.APQP
- 4. PFMEA
- 5. SPC
- 6. MSA
- 7. PARETO Analysis





## **Quality Control Equipment :-**

We have CMM of below specs :-

Range :- X- axis : - 1000 mm

Y-axis :- 700 mm

Z- axis : - 600 mm Resolution :- 0.2 Micron

Profile projector as per below specs.

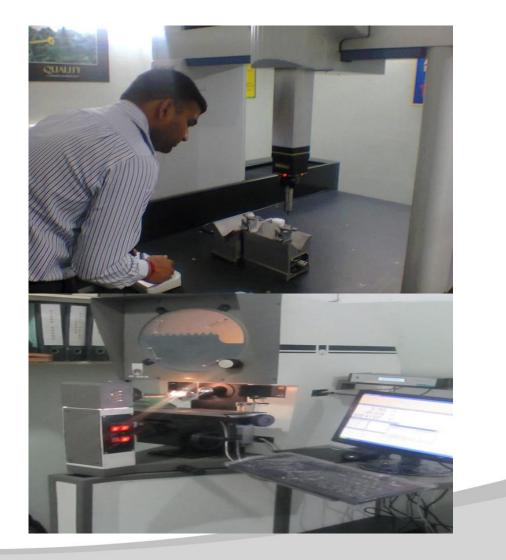
Range :- X- axis :- 200mm

Y- axis :- 100mm

Resolution :- 0.001mm

Glass Scale Diameter :- 300mm

Zoom :- 10X, 20X & 50X





## **Quality program**

#### EMPLOYEE OF THE MONTH OCT. 13 --

**NAME :** Ashish Bhadresha

**DESIGNATION : Q. C. Manager** 

**DEPARTMENT**: Q. C. Dept.

**REASON FOR EMPLOYEE OF MONTH --**

**REJECTION CONTROL SUGGESTION** 



We, at Omnitech Believe,

"Do it Right, the 1st time and Every time." "Quality is not an act, it is a habit"



### **Employee Motivation Programme**





#### Near Future expansion plan

- Land Area 10000 Sq. Meter
- Immediate Area of Construction 96600 Sq. Ft
- List of new machinery will be installed
- List of new Inspection Facility will be installed
- Projected sales turnover over the next 5 years
- Ware housing planning in US and EU Countries

#### List of Machineries Planned(Make :- DMG- Germany)

- CNC Turning Center (Ø600 x 1000 mm) 1no
- CNC Turn Mill Center ( Ø300 x 600 mm) 2nos
- Vertical Machining (1000 x 600 x 500 mm) 4nos



## Bird View of Upcoming Facility





# "Thank you very much for showing interest & Hope for your valued support in this path."

