

LGG TOOLS

COMPANY PROFILE



LGG an Introduction

- LGG is a professionally managed Bangalore based ISO 9001:2015 certified Enterprise.
- Having taken its humble birth in the year 2004 as a precision auto-turned component manufacturing company. LGG has now added to its formidable manufacturing resources, some latest state-of-the-art CNC machineries.
- LGG's unique strength lies in manufacturing CNC machined components, Jigs and Fixtures.

Whom does **LGG** Serve

LGG serves a variety of Industries like :

Automotive,

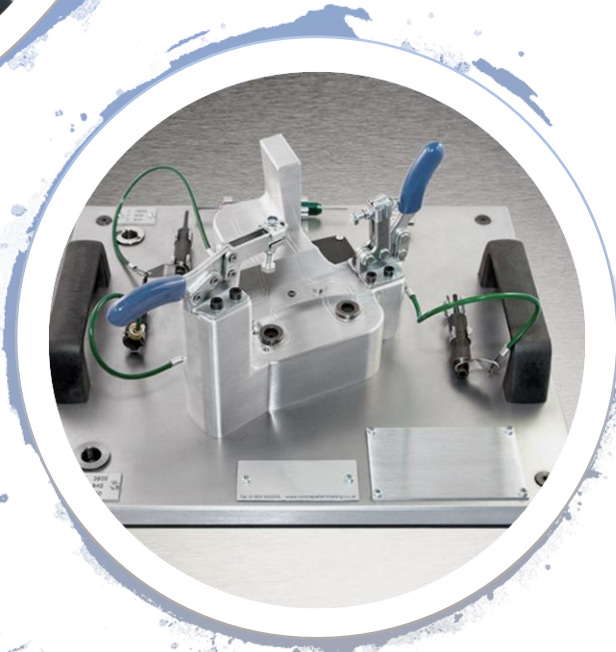
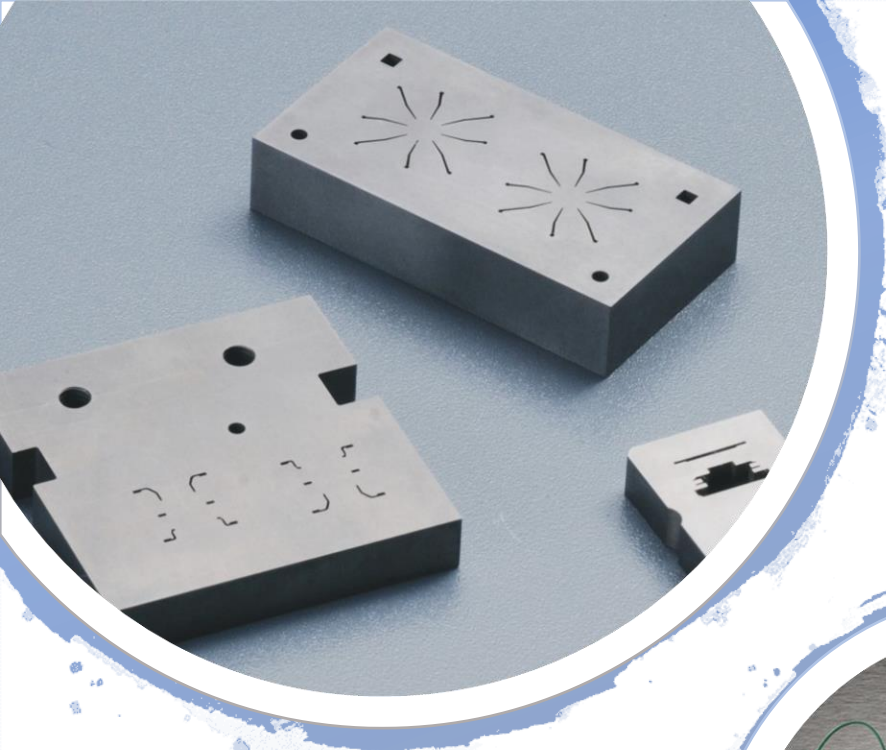
Aerospace,

Defense,

Power Tools Manufacturers, etc.,

and also serves regular commercial clients; 'Tools & Die' makers wanting their designs and projects made.

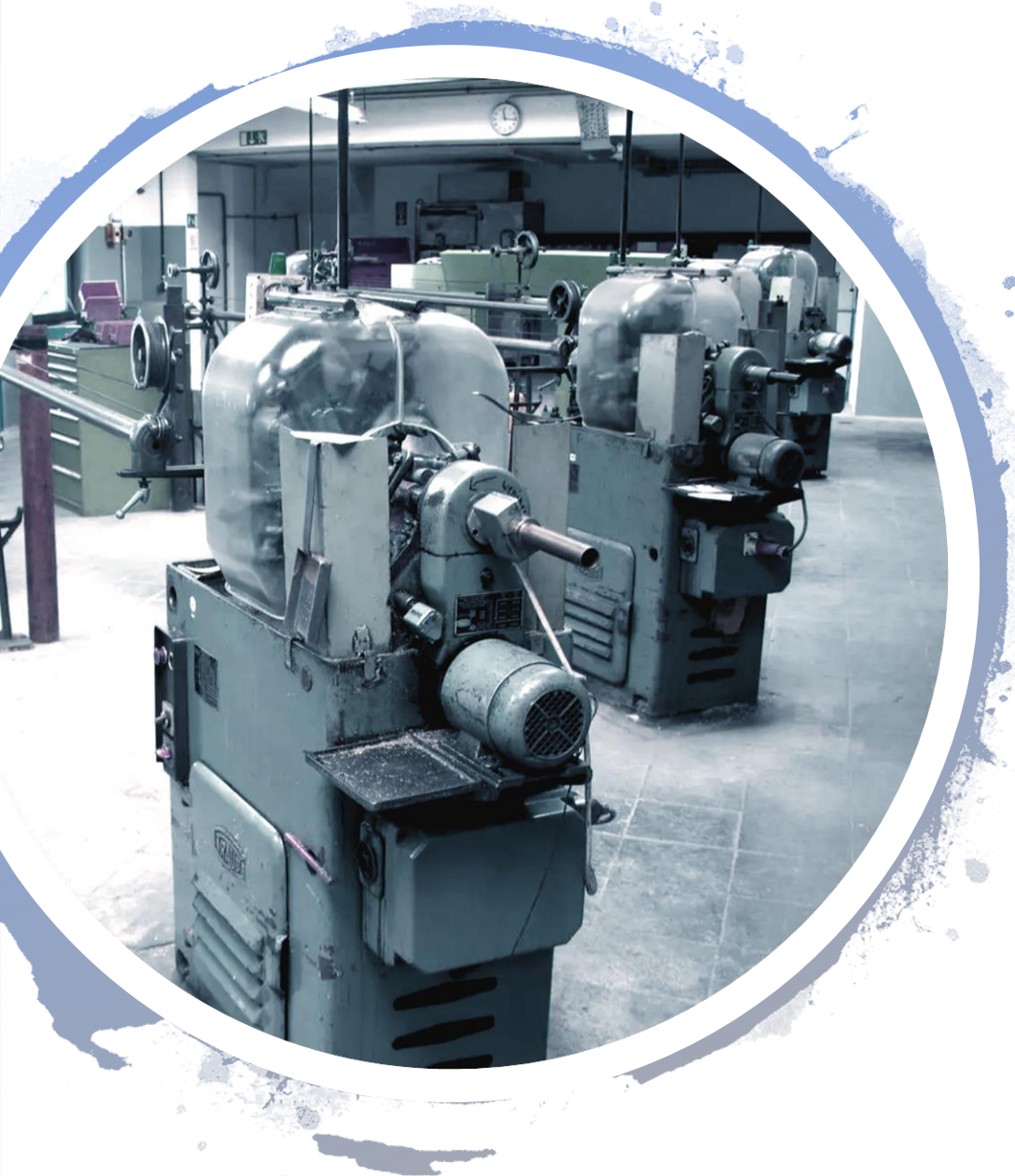




Services

(Unit-1 & Unit-2)

- Manufacture of Tools, Fixtures and Gauges
- Precision CNC Machined and Turned Parts
- Precision Auto-turned parts in a Single-Spindle Automatic lathe
- Wire-cut Parts
- Job work for CNC Milling, CNC Turning and Wire-cutting
- Special processes like Surface treatment, heat treatment, painting, Welding, NDT, Metallurgical testing, CMM Inspection, etc., from its approved suppliers



Unit-1 : Precision Auto-Turned Components Division (L.N.Puram, B'lore)

Scope of Work : Manufacture of Fasteners, Shafts, rivets, distance tubes, nuts, Bushes, etc.

Work Force (as on July 2019)

- Production In-charge : 1 Person
- Quality : 2 People
- Machine Operators : 10 People
- Helpers : 5 People

Unit-2 : CNC Machining Division. (BMS 2nd Stage, B'lore)

Scope of Work : Manufacture of Precision Machined and Turned Parts, Fixtures, Jigs, Gauges, wooden & fibre prototypes, injection moulds, Press tools etc.,

Work Force (as on July 2019)

- Production In-charge : 1 Person
- Division Heads : 3 People
- Quality : 2 People
- Machine Operators : 11 People
- Helpers : 3 People
- Office Staff : 3 Persons

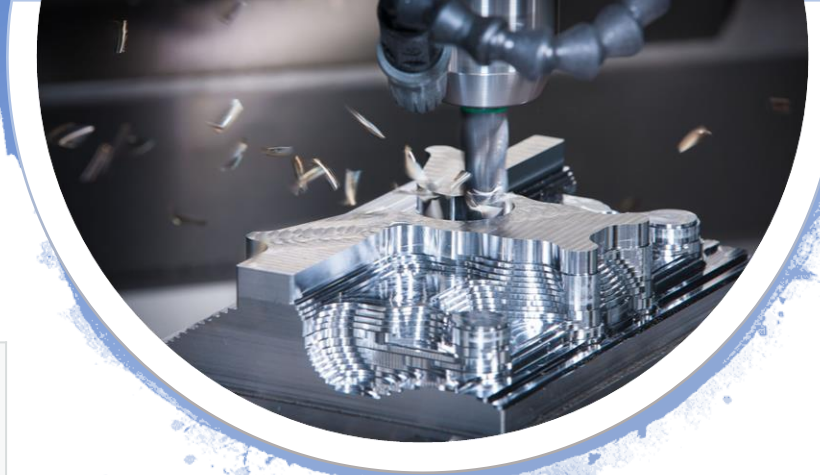




Team **LGG**

- **G. Nagaraj (Founder)** : A veteran Business man. Also the founder of G.Govindan Transport, Deepam and Sri Asritha hospitalities.
- **MohanKumar N (Managing Director)** : An Engineer and Post grad in Business Management; Has 14 years of Experience and holds an arduous track record in the field of CNC Machining.
- **Manjunath S (Manager)** : Ex Manager at Metal Closures Pvt. Ltd., Is an Engineer with nearly 20 Years of vast knowledge & experience in the field of Tooling and Manufacturing.
- **Thirupathi P (Quality Assurance Engineer)** : An Engineer with 6 Years of Experience, well versed with AS and ISO quality Standards. Ex Plant Quality Assurance Engineer, RVB Shourlube Industries Private Ltd. Kanpur .
- **Rajendiran P (Senior Designer and Programmer)** : A veteran in CNC-Machining. Has over 20 years experience.
- **Manjunath M (Accounts Incharge)** : A M.Com Graduate, Senior accountant with nearly 20 Years Experience.

List of Machineries



Sl No	Machine Code	Machine Type	Specification	Make	Qty [No.]
1	LGG/CNC-M/01 LGG/CNC-M/02 LGG/CNC-M/03	CNC Vertical Machining Center	650X400X450 mm 1100X560X560 mm 800X510X510 mm	Makino FX650 [Japan] CAMPRO CPV1100 [Taiwan] BFW (India) BMV51TC24	3
2	LGG/CNC-W/01 LGG/CNC-W/02	CNC Wire-Cut Machine	350X250X170 500x350x250	Sodick [Japan]	3
3	LGG/CNC-T/01	CNC Turning Center	Max Turning Dia 280mm Length : 522mm	Galaxy Midas 8i (India)	1
4	LGG/TRM/02 LGG/TRM/03	Single Spindle Automats	A25	Traub [Germany]	8
	LGG/TRM/04		A26	PMT	
	LGG/TRM/06 LGG/TRM/07 LGG/TRM/08 LGG/TRM/09 LGG/TRM/10		A25		
	A15				
5	LGG/MILL-H/03	Milling M/C	1000 X 250 1000 X 250	German Make	2
6	LGG/TL/01 LGG/TL/02	Turret Lathe	260 / 38 260 / 28	PMT Arrow	2
7	LGG/CG/01	Centralize Grinding	75	Max	1
8	LGG/TR/01	Thread Rolling	12	Praga	1
9	LGG/DRM/01 LGG/DRM/02 LGG/DRM/03	Drilling machine	-	Eiffco	3
10	LGG/TAPM/01	Tapping machine	13.0 mm	Powermatic	2
11	LGG/HP/01	Hydraulic Press	10 Tons	-	1
12	LGG/COM/01 LGG/COM/02	Compressor	10 HP & 20 HP	-	2





LGG'S Timeline

Jan 2004 LGG Tools, birth of enterprise	Nov 2004 ISO 9001:2000 certification	May 2005 CNC Wire-EDM division	Feb 2006 CNC VMC division
Dec 2006 Hydraulic press & Centerless grinding facilities	Apr 2007 ISO 9001:2008 certification	Jul 2007 Vendor registration at HAL-Aircraft Division	Dec 2007 Winning bid for 46 Components in HAWK project
Jan 2009 Addition of Higher Capacity Wire-EDM Machine	Feb 2011 Addition of Higher Capacity CNC VMC Machine	July 2014 New Unit in Bommasandra 2 nd Stage	Aug 2014 CNC Turning facility
	Nov 2015 Re-allocated entire CNC Facility to BMS 2 nd Stage	Dec 2017 ISO 9001:2015 certification	

Advantages of **LGG**

- Has a well documented and certified quality assurance system.
- Provides premium quality service.
- Competitive rates
- Every customer is respected and treated with utmost care to establish a good working relationship.
- Within the City LGG collects and delivers executed jobs to customers at their doorstep.
- Company relies on Mechanical engineering knowledge across its operation.

Souvenir : Whether its quality, price, in-time delivery, or yield. LGG's reputation rests on its well-trained manpower. Majority of whom boast a foundation in mechanical engineering.



Quality Management System

Certificate No.: IN/17027

Certificate of Approval

This is to certify that the **Quality Management System**
at
LGG Tools
Plot # R.11,1stCross, KSSIDC Industrial Estate, Bommasandra 2nd Stage,
Yarandahalli, Jigani Link Road, Bengaluru - 560 099, Karnataka

has been examined by Assessors of **QMS Certification Services Pvt.Ltd.**
and found to be conforming to the requirements of
ISO 9001:2015

In respect of the following activities:
**Manufacture and Supply of Precision CNC Machined Components and
Processing of Wire EDM as per customer requirements**

Current Issue Date 03/01/2018, Valid till 02/01/2021*
Original Certification 03/01/2018


Sanjay Kaushik
Managing Director





QMS Certification Services Pvt. Ltd.
AFF-1, Shivani Enclave, #17,
Rajivnagar Colony,
Yeswanthpur, Bangalore - 560 022,
Karnataka, INDIA
e-mail: qms@qmscertification.com

* Subject to compliance with requirements specified in Service Specification & Agreement
* To check the validity of this certificate please visit www.qmscertification.com



**AIRCRAFT DIVISION
HINDUSTAN AERONAUTICS LIMITED
BANGALORE COMPLEX**

APPROVAL No: A/QA/F8/LGG-T / FA-52

CERTIFICATE

Having met the Basic Quality Requirements, HAL, Aircraft Division is pleased to accord approval to Messrs LGG TOOLS BANGALORE as a Sub-Contractor in the area of CONVENTIONAL AND CNC MACHINING.

2. Validity of the approval is for a period TWO Years / Months till 31.12.2019

3. Approval reference may be quoted in all correspondence with HAL.

First Issue of Certificate : 20.07.2007.
Place : Bengaluru
Date : 01.01.2018



HEAD OF QUALITY

Certificates

Prestigious Customers

- Hindustan Aeronautics Limited (Aircraft Division, LCA Division, Aerospace Division, Overhaul Division)
- Maini Precision Products Limited. (Aerospace Division)
- Sasmos HET Technologies Private Ltd.
- IFB Automotive Pvt Ltd.
- Stumpp Schuele & Somappa Springs Pvt Ltd., Bangalore, Chennai.
- DCX Cable Assemblies Pvt Ltd.
- Alpha Design Technologies Pvt Ltd.





Contact Information

M/s. **LGG TOOLS** (Office & Unit 2)

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Jigani Link Road, Bommasandra Indl Estate 2nd Stage,
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