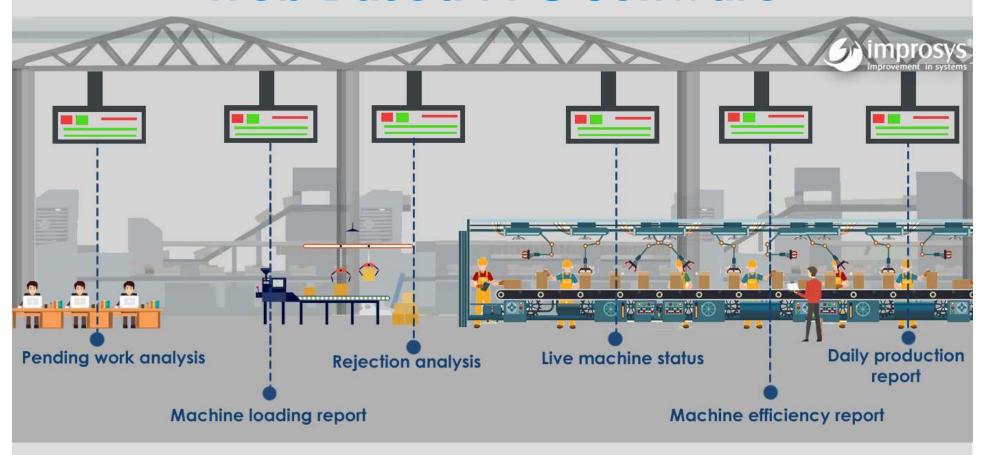


Improsys

Web Based PPC Software





Introduction

Improsys is India based productivity and quality solution provider working in the domain of manufacturing, supply chain management and logistics sector. Improsys is headquartered in city of Pune, Maharashtra state is providing business services in the areas of business consulting, corporate training and software development with special focus on productivity, quality, delivery improvements resulting in bottom line improvement for clients and improvement in client customer satisfaction.

With more than 10 years of experience in serving varied satisfied clients ranging from SME to MNC organizations, Improsys client base is located in different parts of the globe. In multiple countries with multiple languages, Improsys team has vast experience in fine tuning system solutions for localised business and cultural requirements.

Team Improsys strives and works with business philosophy of:

"To consistently create value for our customer's stakeholders, by providing cost effective improvement solutions in systems which enable our customers to achieve excellence and sustainable competitive edge, continuous improvement of client organizational prosperity."



Technology

Technology plays an important role in the Improsys software. Softwares provided by Improsys is compatible and can be used on terminals such as laptop, mobile phones and HHT devices. Improsys Software is compatible with 1D, 2D, barcodes, RFID's and can be integrated with smart IoT devices such as Weighing Scales, Pressure Sensors, temperature Sensors, etc. enabling a competitive edge for our clients. Improsys invests in R&D activities to work on future technologies like AR/VR solutions, Smart Factory, etc. Improsys uses latest technologies like Microsoft Visual Studio, MS-SQL, Power Automate and Microsoft Power BI tools and offer software solutions on web and mobile platform.

Most of the Improsys software development, quality assurance, infrastructure and financial management activities are outsourced resulting in quality product and services at affordable and economical price tags. The core of Improsys business objective of value enhancement for client is achieved with expert involvement of on-role business consultants having wide experience of offering business and technology solutions



Support

Success of Improsys can be measured based on its satisfied customer base across different countries and business segments. Improsys could reach to top 10 service providers across the globe on foundation of customer satisfaction which is resulted from strong support processes which has resulted in high ranking on various customer satisfaction metrics.

Improsys support process comprises of mainly:

- a) Pre-Sales Support: Improsys appoints a dedicated business analyst at Pre-Sales stage who initially identifies and understands the business requirements of the client, to identify the gaps between client's requirements and the software scope provided by Improsys and proposes a solution to meet the business requirement of client.
- **b)** Implementation Support: Improsys works on PDCA methodology in implementation and handholding support.
- c) Post Implementation Support: Improsys deploys a dedicated support team who are available to provide support to client end users during live usage of the software. The team is available and provide the support through phone, SMS, Email and WhatsApp. Improsys also provides a dedicated support portal to the client post implementation wherein the end users can always log their suggestions, issues or requirements.



Systems Management Processes and International Standards

Improsys firmly believes in system-oriented working and the company philosophy, missions, business objectives, and quality objectives are defined resulting into appropriate operational, security and business continuity policies.

Standard Operating procedures for various business process such as Marketing, Sales, Operations, Admin, Finance, Support which are pre-defined and well documented.

Improsys is certified with Quality management standards ISO 9001:2015 and Information Security Management standards ISO 27001:2013. All systems and procedures are periodically audited for compliance of standards







Information Security Policy and Procedures

Improsys has a well-defined security policy in place. Based on principles of 5S+1 management, Improsys firmly believes in security of Information, Assets, and Improsys Third Party vendors and suppliers. Improsys has compliance with ISO 27001:2015 standard for security of information.

Security of Information

Improsys never shares or accesses customers data with any third-party without client's consent.

Change Management

Every change and new feature are governed by a change management policy to ensure all application changes are authorised before implementation into production. Our Software Development Life Cycle (SDLC) mandates adherence to secure coding guidelines, as well as screening of code changes for potential security issues with our code analyser tools, vulnerability scanners, and manual review processes.

Backup

We run incremental backups every day and weekly full backups of our programs and database in a physical hard disk. The hard disks are maintained in a lock and key arrangement with appropriate access control. Improsys uses iDrive Backup Services for the same. All backups are scheduled and tracked regularly. In case of a failure, a re-run is initiated and is fixed immediately. The integrity and validation checks of the full backups are done.



Information Security Policy and Procedures

Improsys has a well-defined security policy in place. Based on principles of 5S+1 management, Improsys firmly believes in security of Information, Assets, and Improsys Third Party vendors and suppliers.

Encryption

In transit: All customer data transmitted to our servers over public networks is protected using strong encryption protocols. We have enabled HTTPS to all our web connections and mandate all connections to our server use HTTPS protocols, for all connections including web access, API access, our mobile apps, and IMAP/POP/SMTP email client access. This tells all modern browsers to only connect to us over an encrypted connection, even if client types a URL to an insecure page at our site. Additionally, on the web we flag all our authentication cookies as secure.

Security of Assets

We control access to our resources (office, infrastructure and facilities), where accessing includes entry, and utilization, with the help of access cards. We provide employees, visitors with different access cards that only allow access strictly specific to the purpose of their entrance into our office. We maintain access logs to spot and address anomalies. We monitor all entry and exit movements throughout our premises through CCTV cameras deployed according to local regulations. Back-up footage is available up to a certain period, depending on the requirements for that location.



Quality Assurance

Quality is a continuous ongoing process which is key factor in measurement of customer satisfaction. We are committed to provide defect free software products conforming to customer requirements on time by complying with the requirements of our quality management system and continuously improving its effectiveness through management reviews of the quality objectives. Improsys believes in TQM (Total Quality Management) covering various sections of organization which include:

- a) Quality of Product
- b) Quality of Process
- c) Quality of People
- d) Quality of Assets
- e) Quality of Service
- f) Quality of Information



Sr. No.	Market Research Report Name	Publisher	Link
1	COVID-19 Impact on Manufacturing Inventory Software Market, Global Research Reports 2020-2021	Market Study Report	https://www.marketstudyreport.com/reports/covid-19- impact-on-manufacturing-inventory-software-market- global-research-reports-2020-2021
2	Manufacturing Inventory Software Market 2020– Industry Analysis, Size, Share, Trends, Market Demand, Growth, Opportunities and Forecast 2026	QY Research	https://www.newsdistinct.com/manufacturing-inventory-software-market-2020-industry-analysis-size-share-trends-market-demand-growth-opportunities-and-forecast-2026-research-report-by-qyresearch/
3	Manufacturing Inventory Software: Market 2019 Benefits, Forthcoming Developments, Business Opportunities & Future Investments to 2024	Kentucky Reports	https://kentuckyreports.com/2020/04/20/manufacturing-inventory-software-market-2019-benefits-forthcoming-developments-business-opportunities-future-investments-to-2024-bar-code-direct-netsuite-maketracks-sage-software/
4	Global Manufacturing Inventory Software Market Top Players 2019	Investor Opinion, UK	https://investoropinion.co.uk/2020/01/30/global- manufacturing-inventory-software-market-top-players- 2019-fishbowl-inventory-quickbooks-dba-intellitrack-infor- iqms/
5	Global Manufacturing Inventory Software Market 2020 Industry Analysis by Size, Share, Growth, Key players, Trends, Recent Development and Forecast Till 2025	Orbis Research, USA	https://primefeed.in/news/161446/global-manufacturing-inventory-software-market-2020-industry-analysis-by-size-share-growth-key-players-trends-recent-development-and-forecast-till-2025/
6	Manufacturing Inventory Software Market Size & Share 2020	3rd Market Reports and Analytics	https://3wnews.org/uncategorised/447897/manufacturing -inventory-software-market-size-share-2020-research- analysis-and-industry-forecast-to-2025/
7	Manufacturing Inventory Software Market, Global Research Reports 2020-2021	Market Research Hub	https://www.marketresearchhub.com/report/covid-19- impact-on-manufacturing-inventory-software-market- global-research-reports-2020-2021-report.html

E mail: info@improsys.in | Contact Us: 9922066745 | Visit On: www.improsys.in





Reports

Improsys identified as one of the top players in Global Manufacturing Inventory Software Market by Industry Reports

whe expected for Max × +

Chemicals & Advanced Materials Energy Healthcare Heavy Industries

Chemicals & Advanced Materials Energy Healthcare Heavy Industries

Search for

Incredible growth expected for Manufacturing Inventory and Inventory Pro.

Incredible growth expected for Manufacturing Inventory Software Market 2022: by Top Key Players IQMS, iMagic Inventory, MakeTracks, Bar Code Direct, BioBased Technologies, NetSuite, ERPlite, Opto Software Improsys,

By Jones John Virtual Schools Market Expected to Grow +26% Through 2022: Top Key Players Apex Learning Inc. Classteacher Learning Systems, Mozy O May 31, 2019 Strategic report on Vacation Rental Softwa Market Size, Status and Forecast 2022: Top Key Players Kigo, Lodgify, Vreasy, BookingPal, 365villas.com, Xotelia Avantio, BookingSync, Hostaway, Orbirenta **GENKAN, Stays, Resort** Data Processina Bookalet, I-Pro Software

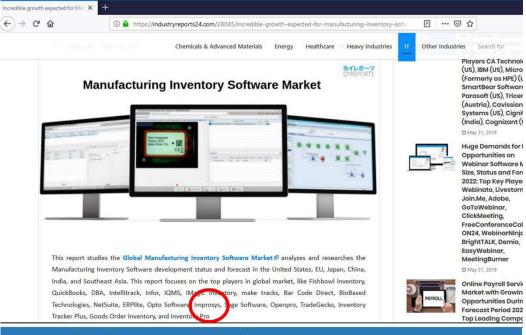
The Report is available on the following link

https://industryreports24.com/28045/incredible-growth-expeced-for-manufacturing-inventory-software-market-2022-by-top-key-play ers-iqms-imagic-inventory-maketracks-bar-code-direct-biobased-technolo gies-netsuite-erplite-opto-soft/





Improsys identified as one of the top players in Global Manufacturing Inventory Software Market by Industry Reports



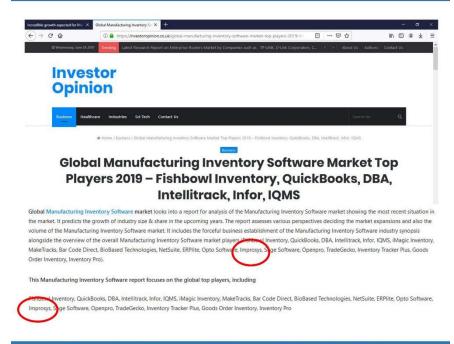
The Report is available on the following link

https://industryreports24.com/28045/incredible-growth-expeced-for-manufacturing-inventory-software-market-2022-by-top-key-players-iqms-im agic-inventory-maketracks-bar-code-direct-biobased-technologies-netsuite-erplite-op to-soft/





Improsys identified as one of the top players 2019 in Global Manufacturing Inventory Software Market by Investor Opinion



The Report is available on following link

https://investoropinion.co.uk/global-manufacturing-inventory-software-market-top-players-2019-fishbowl-inventory-quic kbooks-dba-intellitrack-infor-iqms/







The Report is available on the following link

https://marketsgazette24.com/2019/11/12/global-contraceptive-market-latest-industry-growth-trends-and-future-scenario-to-2026/





Web based multi-user software. Can be accessed through internet as well as intranet.



Latest technology of Visual Studio 2017 & .net framework 4.0 used.



Compatibility with Excel, Word and PDF.



Software is secured at an access level and data view level.





Simplicity and User friendliness.



Helps to improve your daily routine work and pending task.



Improves your productivity by avoiding the repetitive task.



All relevant data at ease. Faster data retrieval.





Designed for manufacturing environment.



No jargons. Simple language used.

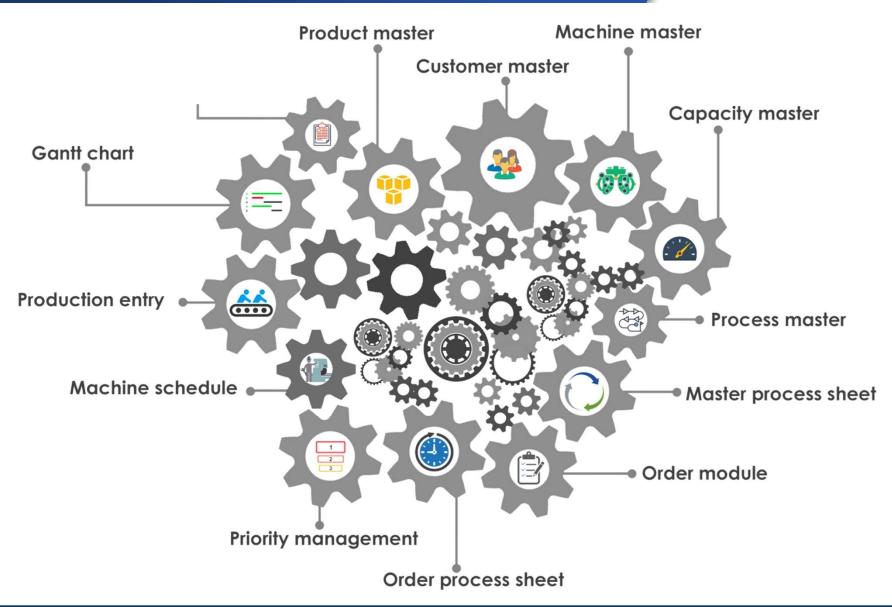


Knowledge of Google Search and Email is just sufficient to operate.



Only business knowledge required to operate.







Say Hello to Industry 4.0 with Fast Planning Software



Real-time Management

No more need to record numbers manually! Data is collected, analyzed, and visualized for zero downtime and real-time management.



Production Optimization

The truly paperless factory for digital transformation! Process visualization enables production monitoring & MES integration to optimize production.



Data-driven Decision Making

The most important upgrade to Industry 4.0! The Industry 4.0 situation room realizes data-driven optimization, management and decision making





Fast Software Technology IoT exploration:

- Data capturing of various machines such as their start time and end times of operations
- Data capturing of various parameters during operations such as temperature, pressure, etc.



API - Integration:

Fast WMS Software is very flexible for integration and can exchange data with various platforms such as –













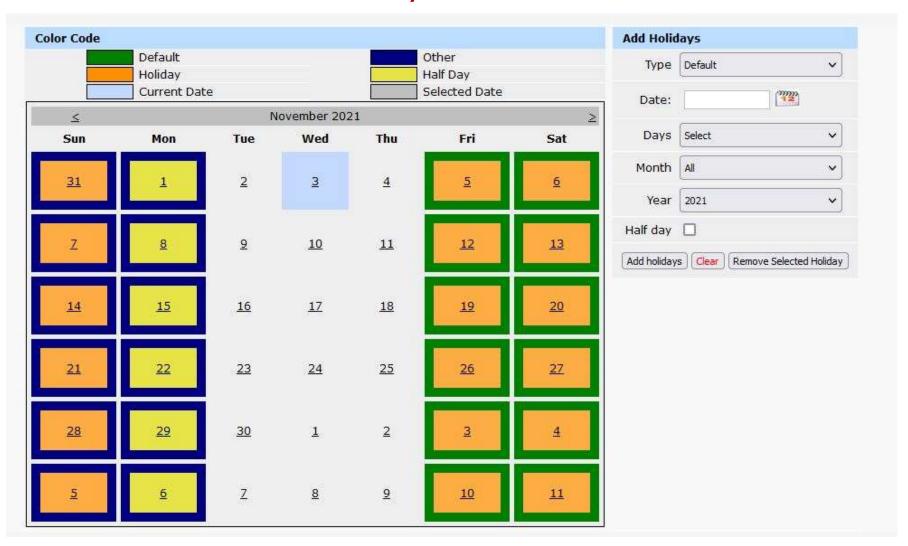




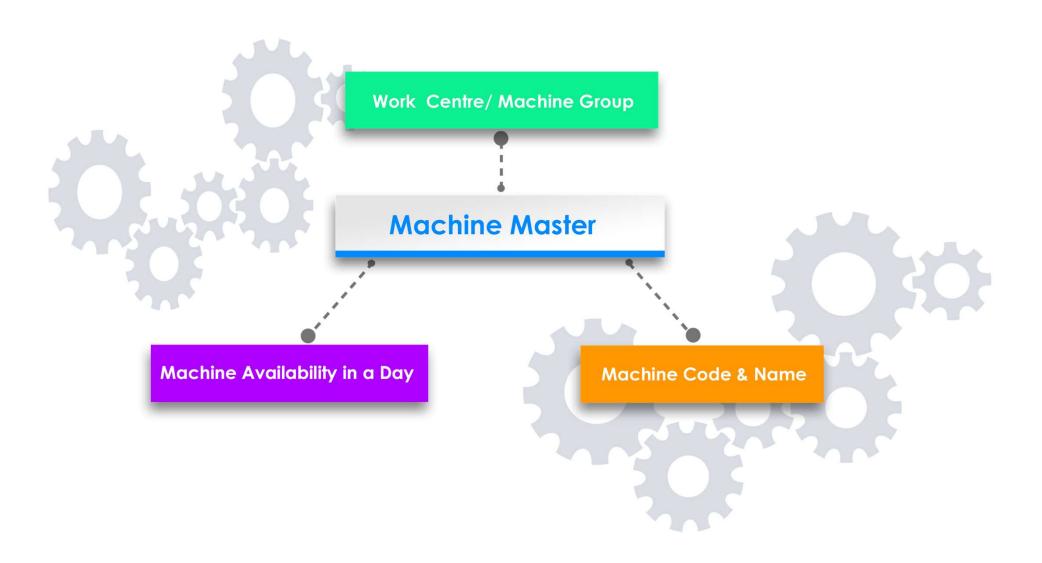




Holiday Master









Work-Center Master

Workcenter Entry Location Select Cost Center No WC Group No Workcenter Code Workcenter Name Utilized for Value Stream Machining/Manual Authorization Machine Type Work Center Section Capacity





0

Update

Nos.

EPDMP

1-A06-0116

TL10-P LP Clip C277



Shift Planning Master

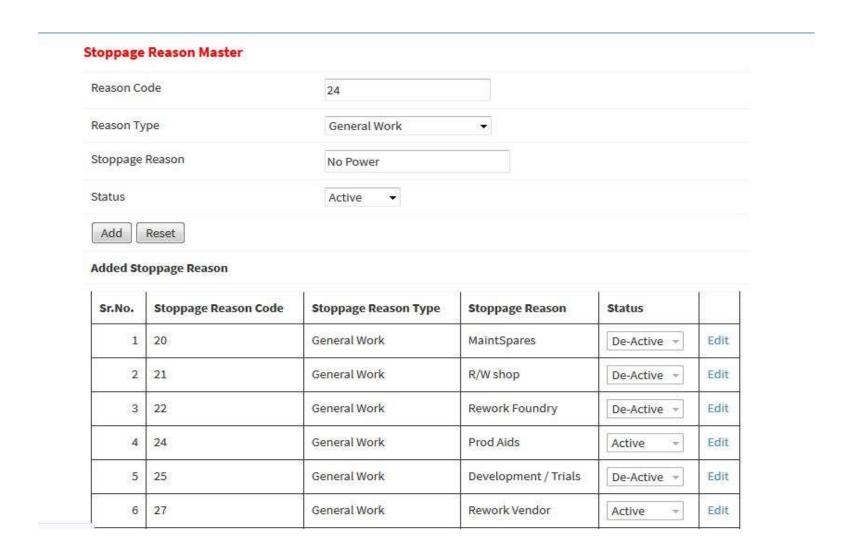
From Date			12		
To Date			12		
Select Workcenter	Q				
Select Shifts	22	Code	Shift	Total Minutes	Most Time Minutes
		F	First Shift	480	5
		S	Second Shift	480	5
		Т	Third Shift	390	4
		G	General	480	0
		N	Night Shift	450	5
	П	М	Manul Shift	480	10



Shift Planning Master

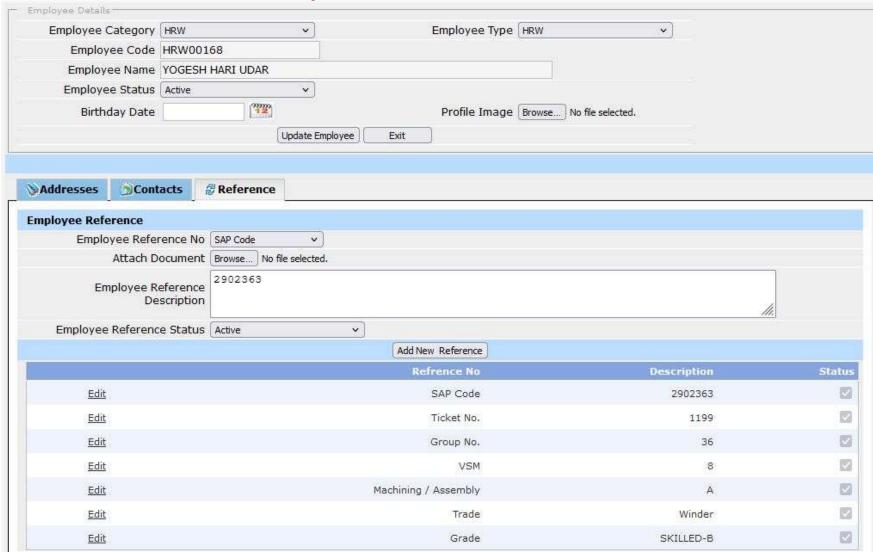
From Date			12		
To Date			12		
No of Operator					
Select Workcenter	Q				
Select Shifts		Code	Shift	Total Minutes	Most Time Minutes
		F	First Shift	480	5
		S	Second Shift	480	5
		Т	Third Shift	390	4
		G	General	480	0
		N	Night Shift	450	5
		М	Manul Shift	480	10



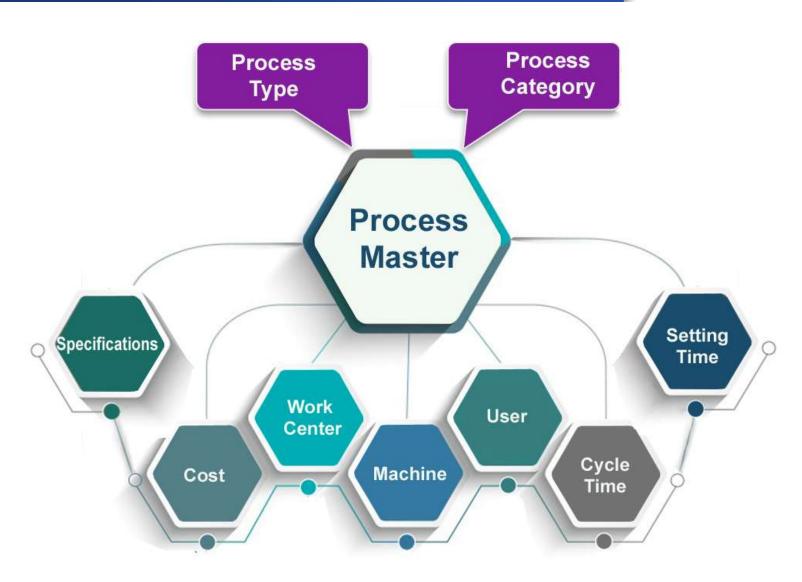




Operator Master









Master Process Sheet - Features







Master process sheet for component/discrete manufacturing



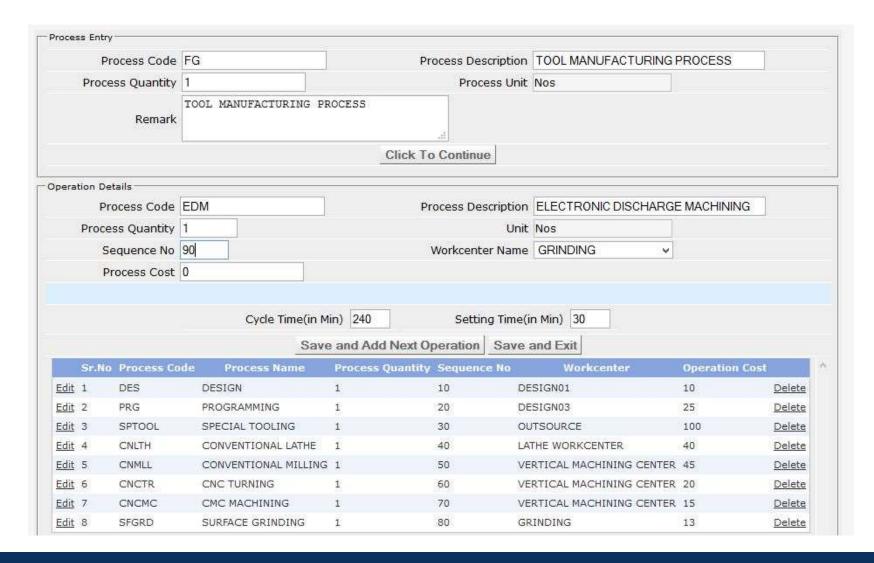
Define list of operation/activities and sequencing



- Standard cost for operation/activity
- Standard cycle & setting timing for operation/activity
- **❖** Define process parameters for an operation



Master Process Sheet - Features





Master Process Sheet - Features

Process Name	A150		
Process Description	DCB253		
Operation Details			
	AssemblePolishing		
Select Specification	D Quality o	heck	
ENGINEERING AND A COMPANIES.		heck Specifcation Value	Select
ENGINEERING AND A COMPANIES.			Select
SrNo Specification Name			
91/20			





Sales Order/Order Acceptance Features



- Create Sales Order.
- Create Work Orders.
- Define schedules for order



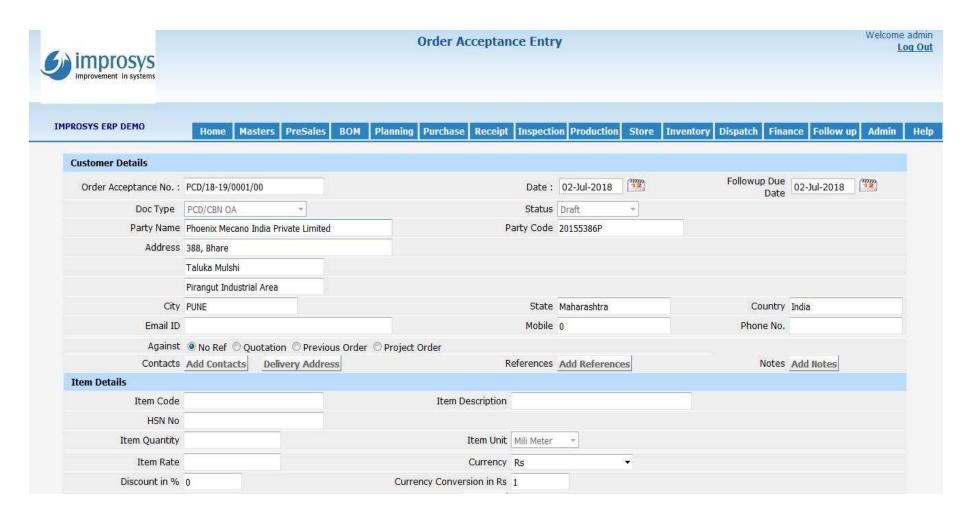
Define schedules for finished parts



- **❖**Release/Approve order
- Order wise status reports

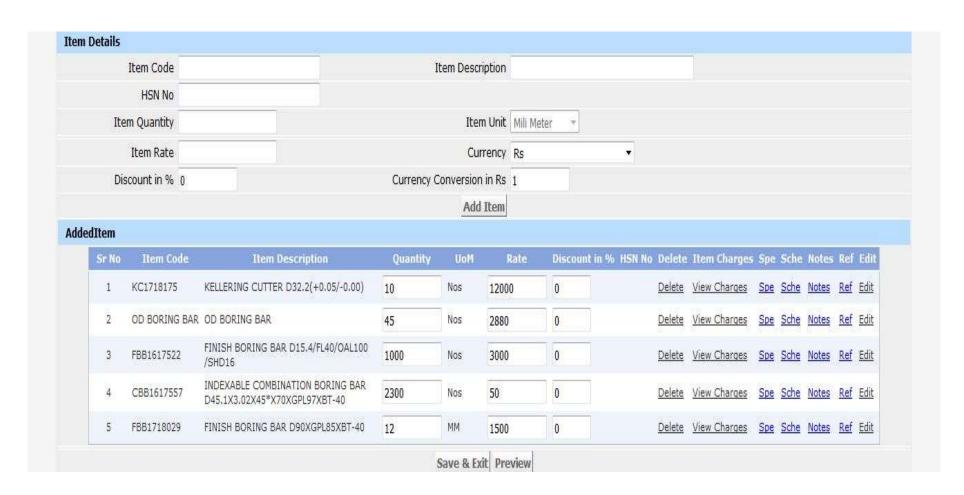


Order Acceptance Entry





Sales Order Entry





Order Process Sheet - Features



- Copy master process sheet.
- Copy previous order process sheet.
- Modify cycle & setting times



Order wise cost for operation/activity



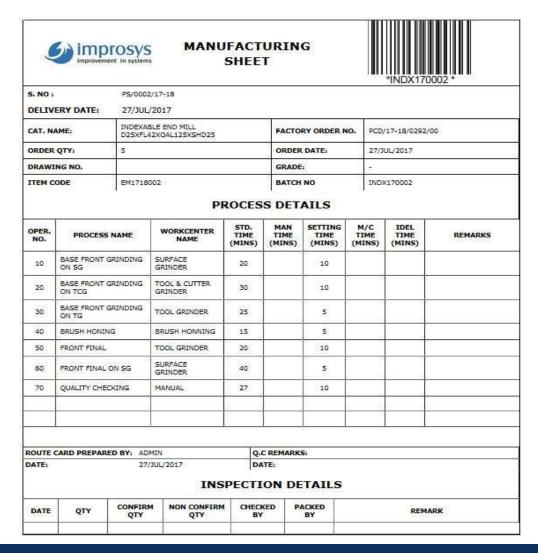
- Rearrange sequence of operations/activities
- **Redefine machines for operations/activities**



	Sele	rt Project EE//30/0	0(COSMA INTERNATIO	JNAL)					
	De	escription			.43				
em Detai	ls	1			-374JV				
	Item Co	de	Description	1	tem Qty		Item Unit		
Top P	ad assly	Tool pag	l Toassly		10		No.	Select	
Proce	ss ID EE/	730/00Top Pad ass	Process	Description	Tool pad T	oassly			
Process	Code FG		Process	Description	TOOL MAN	NUFACTU	IRING PROCES	SS	
Proces	s Qty 10			Unit					
	mark			1					
Pro	Quantity cess Unit ess Cost		7	Sequence N Workcente		AL MACI	V		
Proc				2000		T	1		
Proc		Cycle Time(i		Setting Ti)			
Proc			n Min) Only Save and) [
Proc	Process Code	Cycle Time(i			eration Se	quence No	Workcenter	Operation Cost	^
Proc	Process	Cycle Time(i	Only Save and	Add Next Op	eration Se	quence	Workcenter DES01		^
	Process Code	Cycle Time(i Proc	Only Save and	Add Next Op	eration Se	quence No	235000000000000000000000000000000000000	Cost	×
Edit	Process Code DES	Cycle Time(i Proc DESIGN	Only Save and A	Add Next Op	eration Se ty	quence No 10	DES01	Cost 10	^
<u>Edit</u>	Process Code DES PRG	Cycle Time(i Proc DESIGN PROGRAMMING	Only Save and	Add Next Op	eration 5 Sety 10 10	quence No 10 20	DES01 DES03	10 25	*
Edit Edit Edit	Process Code DES PRG SPTOOL	Cycle Time(i Proc DESIGN PROGRAMMING SPECIAL TOOLI	Only Save and A	Add Next Op	s Se ty 10 10	quence No 10 20	DES01 DES03 OUT	10 25 100	^



Manufacturing Sheet





Process Sheet

									FORMAT N	0. :	F/PROD/RC
GAI	mpro	OSVS	PRO	CEC	c 4	:ur	ET	Ī	REV. NO. :		03
ir	mprovement	in systems	PRO	CES	33) TE		-	DATE:		21/01/2013
									PAGE:		1 OF 1
ID NO. :	P000	032623	ITEM NAME	E:	SPIR	ALGEH	HAEUSE	SLM N	V 065-040-	160	
MODEL NO.	: P12	86/0	M/C DRG. I	NO. :	0.61	04.008	36	M/C NO.	DRG. REV	. ()
MTL CODE :	1.44	108/CF8M	MODEL DRO	G. NO.	0.61	04.007	70	505000	DEL DRG. . NO. :	30)
y			CERTIFICA	TION:							
OPERATION NO.	o o	PERATION DE	SCRIPTION		T	TUP IME INS)	OPERA TIN (MII	4E		REI	MARKS
10	DESIGN					0	60)	*		
20	PROGRAM	MING				5	50)			
30	ROUGH TU	JRNING ON CO	NVENTIONAL	LATHE	-	30	70)			
40	CONVENT	IONAL MILLING	i			50	3!	5			
50	CNC TURN	IING		- 6		25	40)			
60	CNC MILL	ING			9	25	4	5			
70	SURFACE	GRINDING				15	13	•			
80	EDM				274	40	24	0			
90	BTA DRILL	ING			- 3	30	13	5			
100	GUN DRIL	LING			10	30	20)			
110	CONVENT	IONAL BOARIN	G		9	20	40)			
120	SHAPING		-			35	30)			
130	FINAL QUA	ALITY INSPECT	ION		1	20	30)			
140	FG TRANS	FER				0	20)	8		
PS NO. :	PS/0287 /13-14	GRIN NO. :		OA NO). :	C-00	1-13/14	ORD	ER QTY :	27	
SUPPLIER :		PROCESS QTY:		CUST ORDEI NO.:	R	BP09	4432	BATO	CH/HEAT E:		



Job Card

JobCard

Customer Name: Behr India Ltd. Chakan

Requisition Date: 06/Jul/2018

Item Code: 32431SEAL

Item Description: Farme Sealing Fresh /Recric Flap

Std. Packing Qty: 0

D D1 D2



RES181903190159

Sr No	Item Group	Item Code	Description	Quantity	Actual Qty	GIN NO
1	RM	PUF30BLKFR3.5MM	PU Foam sheet 30D Black FR 3.5mm Thickness 1000mmX2000mm	16.9492 Sq.Mtr.		
2	RM	ADHTAPE0.16	Adhesive Tape COLOR:white;LENGTH IN MTR:500;THICKNESS IN MM:0.16;WIDTH IN MM:1250;	16.9492 Sq.Mtr.		

Process Sheet Operation

C- N-	0	Quan	tity/Values/Time(I	n Minutes)		
Sr.No	Operation	Plan	Ok	Rejected		
1	Lamination	Time :	Start :	End :	Operator :	M/C:
	STRIPQTY(Strip Quantity)					
	LENGTH IN MM	1000				
	Remark	0				
	WIDTH IN MM	450				
	ENDPIECE(End Piece)				0	
	LENGTH IN MM	450				
	Remark	0		*		
	WIDTH IN MM	200				

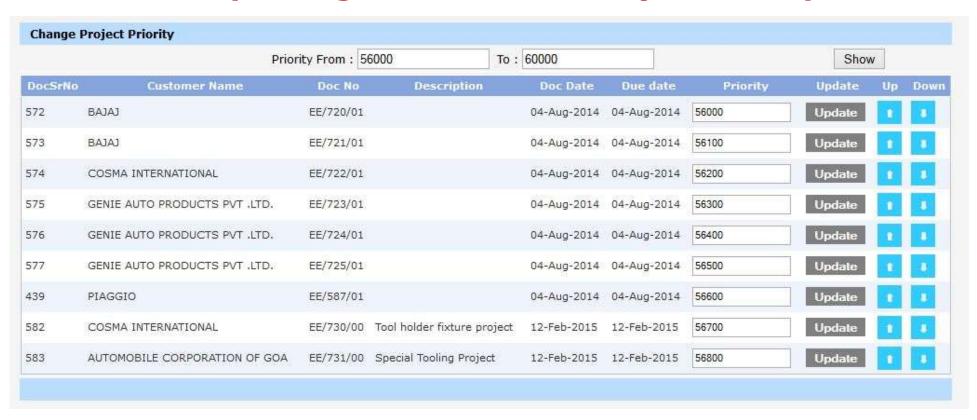


Route Card

	nprosys ovement in systems			P	RODUCTI	ON ORDE	R				*001205045477*
PRODUCTIO	N ORDER NO.	05013354				PRODUCTION	ORDER DA	TE.	23 SEP 2021		
MATERIAL (CODE	000000000002	0121			SALES ORDER	R NO :		05013354		
MATERIAL I	DESC	MEGA-CPK MO	UNTED			ORDER QTY			1	PRIORITY: 1	
		- 5%			воокі	NG DETAILS			9K		
OPER. NO.	OPERATI	on	WORKCENTER	WAGE GROUP	STD. SETTING TIME	STD. OPERATION TIME	ок отч	REJECTED QTY	PROCESSED QTY	OPERATOR	CONFIRMATION NO CODE
10	TECHE MEDI ACNOT DID CADDO		STORE (9999)	1	00.00	00.00					*0206175100*
8350	BRG BRACKET SUB-ASLY	: CS_EC 40	*GLOBAL PUMP ASSLY CONVEYOR (8895)	1	00.00	09.25					*0206175102*
8400	PUMP ASSY(1P) 0050-00 ACTING MECH. SEAL PUI CYLINDRICAL CASING C	IP WITH	*GLOBAL PUMP ASSLY CONVEYOR (8895)	1	00.00	49.28					



Priority Management – Order/Project Priority





Priority Management – Order/Project Priority

C	hange Order Priorit	ty									
			Or	der No							
			Item	Group Sele	ect	V					
			Category	Name Rote	or	V					
			Iten	n Code Sele	ect	•)					
			Order Date	e From 01-J	an-2021	12					
			Order D	Date To 03-N	lov-2021	12					
				Se	lect Docum	ent					
		W B F	J. J. H	DESTRUMENT							
	Comple	etion Date Excee	ded than Deliv	ery Date							
	Customer Name	Doc No	OA Date	Delivery date	Item Code	Item Description	Scheduled End Date	OA Status	Plan Status	Priority	
	KSB Pumps Limited	0012045958	26/Apr/2021	26/Apr/2021	IN08572	ROTOR NB1003		Draft	Scheduled	1	
	KSB Pumps Limited	0012046043	28/Apr/2021	28/Apr/2021	IN62240	ROTOR HBCN 123		Draft	Scheduled	1	
	KSB Pumps Limited	001204746	16/Jun/2021	16/Jun/2021	IN08651	ROTOR HB153C		Draft	Scheduled	1	



Priority Management – Resource Priority

Char	nge Priority	Ch	ange Priority	● Default ○1	Transfered					
			ccenter Name		v V					
Sr No	Customer Name	OA No	Item Code	Process Code	Process Name	Req Time(Minutes)	Sequence No	Plan Qty	Workcenter	
1	AUTOMOBILE CORPORATION OF GOA	EE/731/00	FG	PRG	PROGRAMMING	450	20	15	DESIGN03	
2	COSMA INTERNATIONAL	EE/730/00	Top Pad assly	PRG	PROGRAMMING	21600	20	10	DESIGN03	
3	AUTOMOBILE CORPORATION OF GOA	EE/731/00	FG	SPTOOL	SPECIAL TOOLING	10800	30	15	OUTSOURCE	
4	COSMA INTERNATIONAL	EE/730/00	Top Pad assly	SPTOOL	SPECIAL TOOLING	14400	30	10	OUTSOURCE	
<u>5</u>	AUTOMOBILE CORPORATION OF GOA	EE/731/00	FG	CNLTH	CONVENTIONAL LATHE	750	40	15	LATHE WORKCENTER	
<u>6</u>	COSMA INTERNATIONAL	EE/730/00	Top Pad assly	CNLTH	CONVENTIONAL LATHE	7200	40	10	LATHE WORKCENTER	
Z	AUTOMOBILE CORPORATION OF GOA	EE/731/00	FG	CNMLL	CONVENTIONAL MILLING	760	50	15	VERTICAL MACHINING CENTER	
8	COSMA INTERNATIONAL	EE/730/00	Top Pad assly	CNMLL	CONVENTIONAL MILLING	10010	50	10	VERTICAL MACHINING CENTER	
9	AUTOMOBILE CORPORATION OF GOA	EE/731/00	FG	CNCTR	CNC TURNING	930	60	15	VERTICAL MACHINING CENTER	
<u>10</u>	COSMA INTERNATIONAL	EE/730/00	Top Pad assly	CNCMC	CMC MACHINING	525	60	10	VERTICAL MACHINING CENTER	
11	AUTOMOBILE CORPORATION OF GOA	EE/731/00	FG	CNCMC	CMC MACHINING	775	70	15	VERTICAL MACHINING CENTER	
12	COSMA INTERNATIONAL	EE/730/00	Top Pad assly	EDM	ELECTRONIC DISCHARGE MACHINING	3230	70	10	OUTSOURCE	
13	AUTOMOBILE CORPORATION OF GOA	EE/731/00	FG	SFGRD	SURFACE GRINDING	765	80	15	GRINDING	



Gantt Chart - Order Wise

Daily		₩ee	kly Holiday Ot	her Holiday	Refresh	Re-Schedule	e Plan Chan	ge OA Priority						Home
a,			*	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
Order No	wo	Item Code	Machine	04 Dec 2018	05 Dec 2018	06 Dec 2018	07 Dec 2018	08 Dec 2018	09 Dec 2018	10 Dec 2018	11 Dec 2018	12 Dec 2018	13 Dec 2018	14 Dec 201
OA/18-19/0014/00	02	E10001-SF- WSR 001	JIG-SAW MACHINE		[115] AUTO PANEL 11:33 AM-01:51 PM									
OA/18-19/0014/00	02	E10001-SF-	UNIVERSAL DOWL									[375] HAND DRILL I 09:15 AM-01:58 PM		
OA/18-19/0014/00	02	E10001-SF- WSR 001	DRILLING MACHINES 1									[375] HAND DRILL I 09:15 AM-01:58 PM		
OA/18-19/0014/00	02	E10001-SF-	DRILLING									[375] HAND DRILL I 09:15 AM-01:58 PM		
OA/18-19/0014/00	02	E10001-SF- WSB-001	SEALING MACHINE(Clear		[500] Assembly & Pa 01:51 PM-09:57 AM [500] Assembly & Pa									
		:	Pack)		01:51 PM-09:57 AM	ckaging.								
OA/18-19/0014/00	02	E10001-SF-	SEALING MACHINE(Clear											
OA/18-19/0014/00	02	E10001-SF-	SHRINK MACHINEE(Clear		Her						[500] Assembly & P 09:15 AM-09:57 AM			
OA/18-19/0013/00	01	e1001	AUTOMATIC		[10] AUTO PANEL! 09:15 AM-09:31 AM									
OA/18-19/0013/00	01	e1001	AUTOMATIC		[10] AUTO PANEL! 10:06 AM-10:22 AM									
OA/18-19/0013/00	01	e1001	HAND SANDING -		[10] PAM SANDER 09:31 AM-10:06 AM									
OA/18-19/0014/00	02	E10001-SF-	HAND SANDING -		[1500] PAM SANDE 11:33 AM-05:08 PM	3								
OA/18-19/0007/00	04	NHD10010000E	Electrical Assembly		[10] NHD10010000E 09:15 AM-03:15 PM	ELEC. ASSLY OF N	HD-100							
OA/18-19/0008/00	03	NHD10010000E	Electrical Assembly						[20] NHD10010000E 03:15 PM-11:15 AM	ELEC, ASSLY OF N	(HD-100			
OA/18-19/0009/00	03	NHD10010000E	Electrical Assembly						11					
OA/18-19/0010/00	03	NHD10010000E	Electrical Assembly		et les									
OA/18-19/0007/00	02	NHD10010000M	Mechanical		[10] NHD10010000M 09:15 AM-04:45 PM	MECH, ASSLY OF	NHD-100							3
OA/18-19/0008/00	02	NHD10010000M	Mechanical								[20] NHD10010000 09:15 AM-04:45 PM	M MECH. ASSLY OF	NHD-100	



Gantt Chart - Machine Wise

							Thursday	Friday	Saturday	Sunday	Monday	Tuesday
Order No	WO	Rimityode	Item Name	Machine	Machine	Op.	05 Aug 2021	06 Aug 2021	07 Aug 2021	08 Aug 2021	09 Aug 2021	10 Aug 2021
OA/21-22/0002/00	02/	8 01-3141-1-1	CIRCULAR FLANGE	MC0001	CNC	10	3		[1] CIRCULAR FLAT 12:00 AM-01:00 AM			
OA/21-22/0002/00	05/	₹ 01-3141-1-3	INNER JACKET	MC0001	CNC	10			[1] CIRCULAR FLAT 01:00 AM-02:00 AM			
OA/21-22/0002/00	06/	8 01-3141-1-6	INNER SHELL	MC0001	CNC	10			[2] CIRCULAR FLAT 02:00 AM-03:00 AM			
OA/21-22/0002/00	07/	₹ 01-3141-1-7	SHELL	MC0001	CNC	10			[2] CIRCULAR FLAT 03:00 AM-05:00 AM			
OA/21-22/0002/00	08/	8 01-3141-1-10	FLOW STOPPER PLATE	MC0001	CNC	10			[24] CIRCULAR FLA 05:00 AM-11:00 AM			
OA/21-22/0002/00	09/	8 01-3141-1-11	STIFFENER	MC0001	CNC	10			[20] CIRCULAR FLA 11:00 AM-07:01 AM			
OA/21-22/0002/00	123	₹ 01-3141-20.3	FLANGE	MC0001	CNC	10				[1] ARROW 07:56 AM-08:03 AM		
OA/21-22/0002/00	145	₹ 01-3141-29	SIDE PLATE	MC0001	CNC	10						
OA/21-22/0002/00	147	₹ 01-3141-32	WASHER	MC0001	CNC	10						
OA/21-22/0002/00	17/	6 01-3141-1-25	SUPPORT RING	MC0001	CNC	10				[2] CIRCULAR FLAN 07:01 AM-07:11 AM		
OA/21-22/0002/00	177	₹ 01-3141-51	INDICATOR MTG	MC0001	CNC	10						
OA/21-22/0002/00	25/	\$ 01-3141-1-33	PLATE	MC0001	CNC	10				[3] CIRCULAR FLAT 07:11 AM-07:16 AM		
OA/21-22/0002/00	89/	6 01-3141-3-16.2	BRACKET PLATE	MC0001	CNC	10				[4] BRACKET PLAT 07:16 AM-07:36 AM		
OA/21-22/0002/00	94/	₹ 01-3141-4.1	PLATE	MC0001	CNC	10				[2] BRACKET PLAT 07:36 AM-07:56 AM		
OA/21-22/0002/00	12/	₿ 01-3141-1-19	SPACER	MC0002	S/C	10				[1] SPACER 06:46 AM-02:46 PM		
OA/21-22/0002/00	13/	\$ 01-3141-1-21	DRAIN TUBE	MC0009	BAND SAW	10			[1] DRAIN TUBE 12:00 AM-12:10 AM			
OA/21-22/0002/00	88/	8 01-3141-3-16.1	BRACKET PLATE	MC0009	BAND SAW	10			[4] BRACKET PLAT 12:10 AM-12:40 AM			
OA/21-22/0002/00	51/	\$ 01-3141-2-3	PLATE ASSLY.	MC0020	FAB FITTER	10	<		full maker appropriate		7	7



Order Wise Schedule (Planned)

	Select	Projec	ct : EE/7	01/01(GE	NIE AUTO	PRODUC	TS PVT .LTD.	.)					<u>Home</u>											
			485		22	-70	79 D1		WT I				27 97	Aı	ıgust(20	14)	207	153		.vc	20 1	70	0 1	Y 707
lesource	Item	01	02.	03	04	05	06	08	09	10	11	12	13	15	16	17	18	19	20	22	23	24	25	26
DES02	EE/701/01Bottom Tool assly				3D-DESI	IGN																		
DES02	EE/701/01Top Pad assly						3D-DESIGN	N:																
DES02	EE/701/01Top Tool assly								3D-DESIG	N														
CUS	EE/701/01Bottom Tool assly						CUSTOMER	R APPROV	AL															
CUS	EE/701/01Top Pad assly									CUSTOME	R APPROVA	L.												
CUS	EE/701/01Top Tool												CUSTOME	APPROVA	ı.									
DES02	EE/701/01Bottom Tool assly										PATTERN DRAWING													
DES02	EE/701/01Top Pad assly												PATTERN DRAWING											
DES02	EE/701/01Top Tool assiy															PATTERN DRAWING								
DES02	EE/701/01Bottom Tool assly																BILL OF MATERIAL							
DES02	EE/701/01Top Pad asslv																	BILL OF MATERIAL						
DES02	EE/701/01Top Tool assly																		BILL OF MATERIAL					
DES02	EE/701/01Bottom Tool assly																			2D- DESIGN				
DES02	EE/701/01Top Pad assly																	Ï			2D- DESIGN			
DES02	EE/701/01Top Tool assly																					2D- DESIGN		
PUR	EE/701/01Bottom Tool assly																				Purchase Pattern,Ci	of asting,MS- Die-Steel,St	d Item	
PUR	EE/701/01Top Pad assly																							Purchase of Pattern, Castin Material, Die-S



Order Wise Schedule Report

Order wise Scheduling Report - OA/21-22/0002/00/00

Sr. No.	OA No	WO No	Machine Name	Date	Start Time	End Time	Item Code	Seq. No	Operation	Plan Qty	Cycle Time	Setting Time
1	OA/21-22/0002/00/00	02	CNC CUTTING	07/Aug/2021 (Sat)	00:00	01:00	01-3141-1-1	10	CIRCULAR FLANGE(OP0001)	1	60	0
2	OA/21-22/0002/00/00	02	CNC CUTTING-2	07/Aug/2021 (Sat)	00:00	01:00	01-3141-1-1	10	CIRCULAR FLANGE(OP0001)	1	60	0
3	OA/21-22/0002/00/00	03	CNC CUTTING-3	07/Aug/2021 (Sat)	00:00	02:00	01-3141-1-2	10	CIRCULAR FLANGE(OP0001)	1	120	0
4	OA/21-22/0002/00/00	04	CNC CUTTING-4	07/Aug/2021 (Sat)	00:00	01:00	01-3141-1-4	10	CIRCULAR FLANGE(OP0001)	1	60	0
5	OA/21-22/0002/00/00	05	CNC CUTTING-5	07/Aug/2021 (Sat)	00:00	01:00	01-3141-1-3	10	CIRCULAR FLANGE(OP0001)	1	60	0
6	OA/21-22/0002/00/00	05	CNC CUTTING	07/Aug/2021 (Sat)	01:00	02:00	01-3141-1-3	10	CIRCULAR FLANGE(OP0001)	1	60	0
7	OA/21-22/0002/00/00	06	CNC CUTTING	07/Aug/2021 (Sat)	02:00	03:00	01-3141-1-6	10	CIRCULAR FLANGE(OP0001)	2	30	0
8	OA/21-22/0002/00/00	06	CNC CUTTING-2	07/Aug/2021 (Sat)	01:00	02:00	01-3141-1-6	10	CIRCULAR FLANGE(OP0001)	2	30	0
9	OA/21-22/0002/00/00	06	CNC CUTTING-3	07/Aug/2021 (Sat)	02:00	03:00	01-3141-1-6	10	CIRCULAR FLANGE(OP0001)	2	30	0
10	OA/21-22/0002/00/00	07	CNC CUTTING	07/Aug/2021 (Sat)	03:00	05:00	01-3141-1-7	10	CIRCULAR FLANGE(OP0001)	2	60	0
11	OA/21-22/0002/00/00	07	CNC CUTTING-2	07/Aug/2021 (Sat)	02:00	04:00	01-3141-1-7	10	CIRCULAR FLANGE(OP0001)	2	60	0
12	OA/21-22/0002/00/00	07	CNC CUTTING-3	07/Aug/2021 (Sat)	03:00	05:00	01-3141-1-7	10	CIRCULAR FLANGE(OP0001)	2	60	0
13	OA/21-22/0002/00/00	07	CNC CUTTING-4	07/Aug/2021 (Sat)	01:00	03:00	01-3141-1-7	10	CIRCULAR FLANGE(OP0001)	2	60	0
14	OA/21-22/0002/00/00	08	CNC CUTTING	07/Aug/2021 (Sat)	05:00	11:00	01-3141-1-10	10	CIRCULAR FLANGE(OP0001)	24	15	0
15	OA/21-22/0002/00/00	08	CNC CUTTING-2	07/Aug/2021 (Sat)	04:00	10:00	01-3141-1-10	10	CIRCULAR FLANGE(OP0001)	24	15	0



Machine Wise Schedule Report

Machine wise Scheduling Report - S/C

Sr. No.	Machine Name	Date	Start Time	End Time	Item Code	Seq. No	Operation	Plan Qty	Cycle Time	Setting Time	OA No	WO No
1	s/c	08/Aug/2021 (Sun)	06:46	14:46	01-3141-1-19	10	SPACER(OP0119)	1	480	0	OA/21-22/0002/00/00	12
2	s/c	11/Sep/2021 (Sat)	01:36	23:58	01-3141-3-16.1	20	BRACKET PLATE(OP0036)	4	5040	0	OA/21-22/0002/00/00	88
3	S/C	12/Sep/2021 (Sun)	00:00	23:59	01-3141-3-16.1	20	BRACKET PLATE(OP0036)	4	5040	0	OA/21-22/0002/00/00	88
4	s/c	13/Sep/2021 (Mon)	00:00	23:59	01-3141-3-16.1	20	BRACKET PLATE(OP0036)	4	5040	0	OA/21-22/0002/00/00	88
5	S/C	14/Sep/2021 (Tue)	00:00	23:59	01-3141-3-16.1	20	BRACKET PLATE(OP0036)	4	5040	0	OA/21-22/0002/00/00	88
6	S/C	15/Sep/2021 (Wed)	00:00	23:59	01-3141-3-16.1	20	BRACKET PLATE(OP0036)	4	5040	0	OA/21-22/0002/00/00	88
7	S/C	16/Sep/2021 (Thu)	00:00	23:59	01-3141-3-16.1	20	BRACKET PLATE(OP0036)	4	5040	0	OA/21-22/0002/00/00	88
8	s/C	18/Sep/2021 (Sat)	00:00	23:59	01-3141-3-16.1	20	BRACKET PLATE(OP0036)	4	5040	0	OA/21-22/0002/00/00	88
9	s/C	19/Sep/2021 (Sun)	00:00	23:59	01-3141-3-16.1	20	BRACKET PLATE(OP0036)	4	5040	0	OA/21-22/0002/00/00	88
10	S/C	20/Sep/2021 (Mon)	00:00	23:59	01-3141-3-16.1	20	BRACKET PLATE(OP0036)	4	5040	0	OA/21-22/0002/00/00	88
11	S/C	21/Sep/2021 (Tue)	00:00	23:59	01-3141-3-16.1	20	BRACKET PLATE(OP0036)	4	5040	0	OA/21-22/0002/00/00	88
12	s/C	22/Sep/2021 (Wed)	00:00	23:59	01-3141-3-16.1	20	BRACKET PLATE(OP0036)	4	5040	0	OA/21-22/0002/00/00	88
13	S/C	23/Sep/2021 (Thu)	00:00	23:59	01-3141-3-16.1	20	BRACKET PLATE(OP0036)	4	5040	0	OA/21-22/0002/00/00	88
14	S/C	25/Sep/2021 (Sat)	00:00	23:59	01-3141-3-16.1	20	BRACKET PLATE(OP0036)	4	5040	0	OA/21-22/0002/00/00	88
15	S/C	26/Sep/2021 (Sun)	00:00	23:59	01-3141-3-16.1	20	BRACKET PLATE(OP0036)	4	5040	0	OA/21-22/0002/00/00	88



Daily Machine Loading Report

6) improsys	MACHINE LOADING SHEET	FORMAT NO REV.NO	F/PROD/MLC 02
improvement in systems	INTOITINE CONDING SHEET	DATE	21.01.2013
		PAGE	1 OF 1

DATE	:7/7/18	MACHIN	NE		CNC ENGINEER NAM	1E		SHIFT:- I	FIRST SHIF	T					
		BRUSH	HONNING			21.				201				,	
CD NO	PART NAME	ID NO	OA NO	ВАТСН	PATTERN	STAGE	ватсн	\$7-10,000 to \$50,000	TIME PER IN MIN)	The state of the s	TIME (IN IN)	TARGET		QTY	18
SR.NO	PART NAME	IDNO	UA NO	BAICH	NO.	NO.	QTY	TARGET	ACTUAL	TARGET	ACTUAL	QTY	PRODUCED	ACCEPTED	NOT OK
1	SPL CARBIDE BORING BAR E-08-STFCL09	CBB1617327	IND/17-18 /0197/31	INDX170173		20	2	0		0		o			
2	FINE BORING BAR 1953-285- ABS-63	FBB1718149	IND/17-18 /0200/31	INDX170180	68	20	2	0		0		0			2
3	FINE BORING BAR 1952-285- ABS-63	FBB1718150	IND/17-18 /0200/31	INDX170181		20	1	0		0		0			
4	ROUGH & FINISH BORING BAR D17 DOMUS MK 2058-675	RFB1718158	IND/17-18 /0206/31	INDX170188		20	2	0		0		0			
5	ROUGH & FINISH BORING BAR D17 2058-675	RFB1718159	IND/17-18 /0206/31	INDX170189		20	2	0		0		0			
6	BORING BAR LVD-1 ROUGH PINHOLE	BB1718171	IND/17-18 /0220/31	INDX170207	80	20	2	0		0		0			100
7	M30 THREADING TOOL BODY D40XL200	TT1718204	IND/17-18 /0240/31	INDX170247		20	1	0		0		0			10
8	M40 THREADING TOOL D40XL200	TT1718205	IND/17-18 /0240/31	INDX170248	12	20	1	0		0		0			88
9	BORING BAR CLOS SDUCR-07	BB1718147	IND/17-18 /0264/31	INDX170302		20	2	0		0		0			
10	CBN INSERT NU SNEW 1203 ADTR	MT0508	PCD/17-18 /0285/31	BAN170575	0.00	100	1	0		0		0			
11	CBN INSERT NU-SNEN0603ENS	MT0273/0.8	PCD/17-18 /0342/31	BAN170666		60	50	0		0		0			
12	CBN INSERT NU TCMW110204	MT0528/0.4	PCD/17-18 /0379/31	BAN170747	0.	100	2	0		0		0			



Machine Loading Report

Check daily load on a machine/resource.

Check machine/resource loading in percentage.

Helps in better planning of machines/resources

Improsys

Jai Ganesh Vision Tel.:+91-20-46700036

Akurdi Fa

Pune-411035 Email :info@improsys.in
Maharashtra Web Site: www.improsys.in



MACHINE LOADING REPORT FOR THE DATE 18-Nov-2014

Sr No	Machine ID	Machine Name	Per Day Working (in Min)	Total Minutes	No Of Hours	Loading %
1	BSC	Band Saw Cutting	540	260	4:20	48.15
2	DEFLASH	De flashing	540	0	0:0	0.00
3	DEMOLD	De moulding	540	0	0:0	0.00
4	LAM	Lamination	540	400	6:40	74.00
5	Moulding	Moulding	540	0	0:0	0.00
6	PACK	Packing	540	500	8:20	92.60
7	PUNCH	Punching	540	540	9:0	100.00
8	STRCUT	Strip Cutting	540	0	0:0	0.00

(ERP by Improsys www.improsys.in



Machine Loading – On Pending Work

Check pending load on a machine/resource.

Check projected machine/resource availability.

Helps in better planning of machines/resources

Improsys

Jai ganesh Vision Tel.: Akurdi - Fax :

Pune-35 Email :info@improsys.in

Email :info@improsys.in
Web Site: www.improsys.in

Workcenter wise Pending workloading report

Sr. No.	Work Center	Total Pending Req. Min.	Per Day Working	Number of Days	Projected Day
1	CUSTOMER	0	480	0	12-02-2015
2	DESIGN01	22110	600	37	21-03-2015
3	DESIGN02	0	600	0	12-02-2015
4	DESIGN03	21600	600	36	20-03-2015
5	DRILLING WORKCENTER	0	720	0	12-02-2015
6	Fabrication	0	720	0	12-02-2015
7	FITTING	0	3600	0	12-02-2015
8	GRINDING	0	720	0	12-02-2015
9	LATHE WORKCENTER	7200	720	10	22-02-2015
10	MANUAL	0	720	0	12-02-2015
11	OUTSOURCE	14400	720	20	04-03-2015
12	PLANNING	0	720	0	12-02-2015
13	PUNCHING WORKCENTER	0	720	0	12-02-2015
14	PURCHASE	25320	720	36	20-03-2015
15	VERTICAL MACHINING CENTER	12710	1440	9	21-02-2015

(ERP 2011- www.improsys.in)



Process Status Updation-Features





- Shift /Machine/Operator wise updating.
- Machine stoppage details updating. (Breakdown/Maintenance etc.)
- Update OK and Not OK production
- Update actual start & end timing/ Cycle timing.
- Update actual setting timing.
- Update specifications of operations.



Process Status Updation – Steps – by scanning barcodes



Step 1 – Scan Shift Barcode





nail: sales@fastplanningsoftware.com | Contact Us: 9922066745



Data Capture through IoT Devices

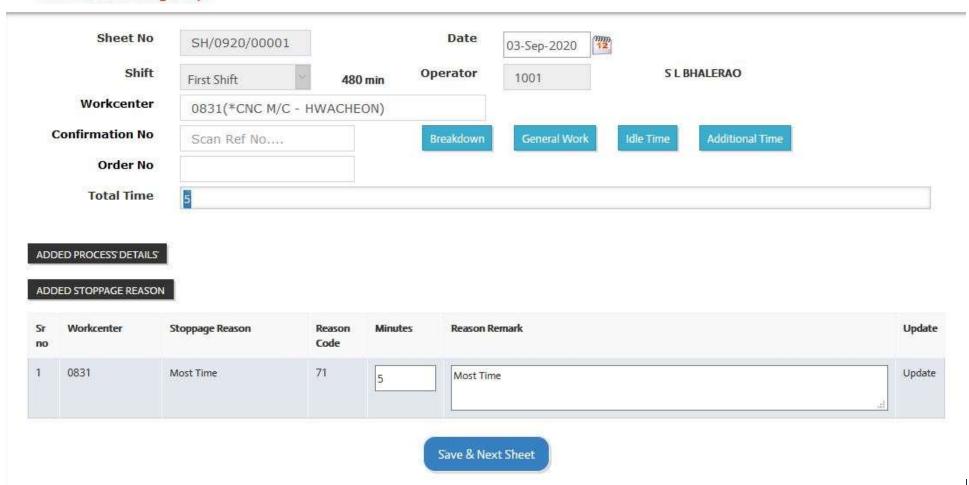


E mail: sales@fastplanningsoftware.com | Contact Us: 9922066745



Production Booking Entry

Production Booking Entry.



E mail: sales@fastplanningsoftware.com | Contact Us: 9922066745

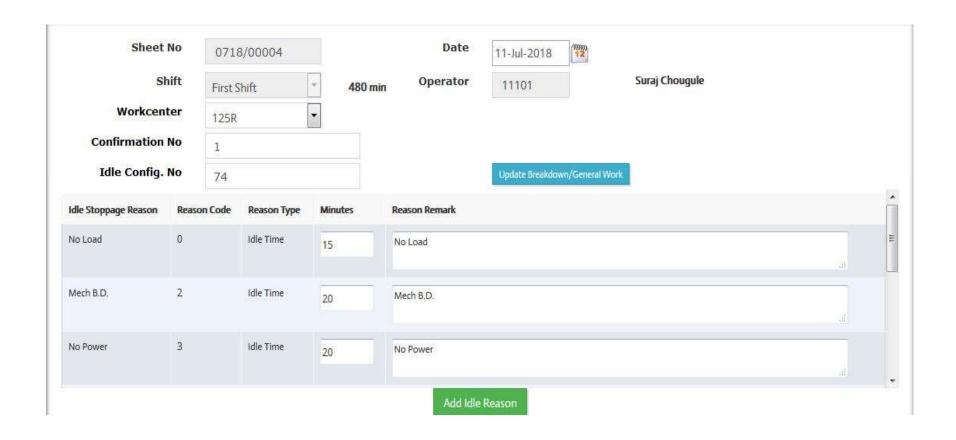


Breakdown – General Work Time Entry

Stoppage Reason	Reason	Code Reason Type	Minutes	Reason Remark	
Prod Aids	24	General Work	15	Prod Aids	ii.
Rework Vendor	27	General Work	20	Rework Vendor	34 B
GW Misc Work	29	General Work	10	GW Misc Wark	18
Rem/C comp	30	General Work	05	Rem/C comp	
Matr Shift	35	General Work	10	Matr Shift	jd :
				Prog Proving	al a

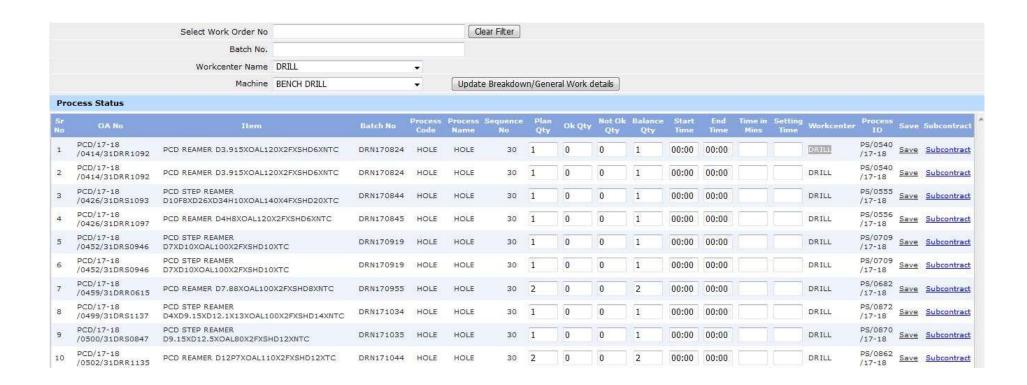


Breakdown - Idle Time Entry





Machine Wise Booking Entry



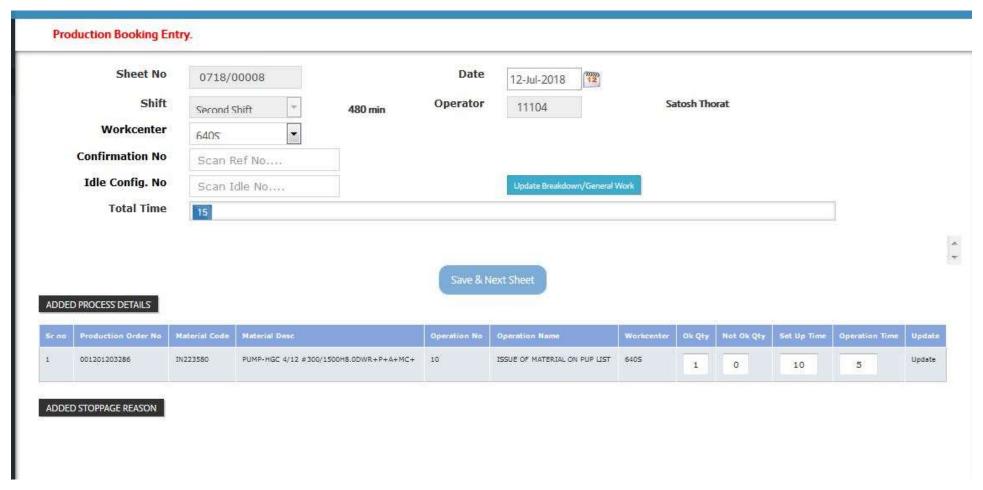


Machine Wise Booking Entry

SCAN DE	TAILS		Machine : Operator One:	TACPL/PROD/LM-03 SUBHASH	M/c		Shift :	First	
ROCESS	STATUS	Select I	Requisition No:	RES181903191159				Updat	e Breakdown/General Work
0.05									
r No	Start Time	Item Code	Process Name	Seq. No Ok	Qty Nat Ok	Qty Start Time	End Time	Setting Time	Save
No	Start Time START	Item Code 32430SEAL	Process Name Lamination	Seq. No Ok	0	Qty Start Time	00:00	Setting Time	END
·.No	START	32430SEAL	Lamination	10 0	0				
·.No	Item Code 32430SEAL03 32430SEAL03	Process Code ENDPIECE ENDPIECE	Specification WIDTH IN MM Remark	Standard Value	Actual Value 50 250 0 0				
r.No	Item Code 32430SEAL03 32430SEAL03 32430SEAL03	Process Code ENDPIECE ENDPIECE ENDPIECE	Specification WIDTH IN MM Remark LENGTH IN MM	Standard Value	Actual Value 50 250 0 0 35 435				
r.No	Item Code 32430SEAL03 32430SEAL03	Process Code ENDPIECE ENDPIECE	Specification WIDTH IN MM Remark	Standard Value	Actual Value 50 250 0 0				



Operator Wise Booking Entry



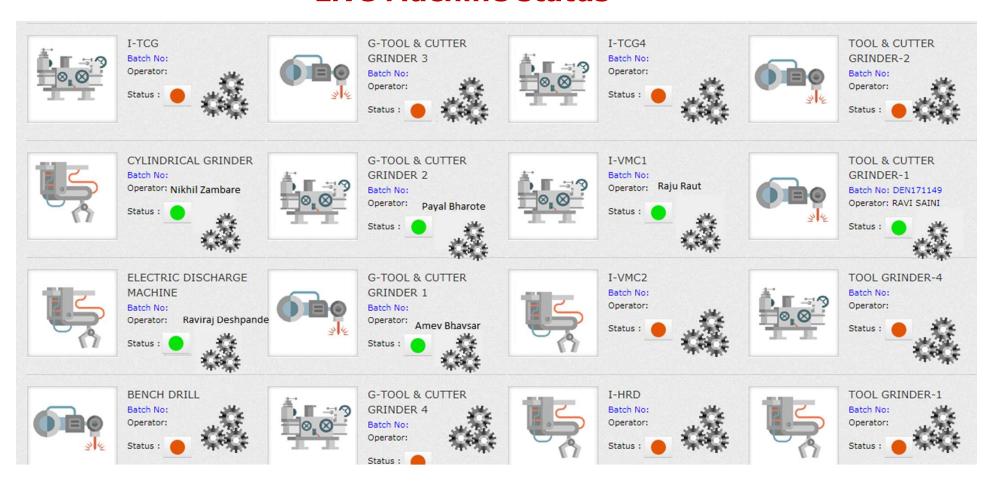


Operation Specification Entry

FG BOM Code	32431SEAL00	FG BOM	1 Description Fa	rme Sealing	Fresh /Recric I
FG BOM Qty	118	F	Reg/Plan Qty 10	00	
Process Name	Lamination(OLAM)				
	Start Time 15:20 End Time 15:50 Time In Min 0 Sett	ing Time 0			
	Continue				
FG BOM Details		Updat	e Production S	tatus	
elected Resource: A	Adhesive Tape (2 Sq.Mtr.)		Plan	Qty 16.949	2
					_
Farme Sealing Fre	esh /Recric Flap		Ok	Qty 0	
	t 30D Black FR 3.5mm Thickness 1000mmX2000mm (2 Sq.Mtr. (2 Sq.Mtr.) (4 No.))	Ok Rejected	to and	
 PU Foam sheet ▶ Adhesive Tape ▶ Strip Quantity 	t 30D Black FR 3.5mm Thickness 1000mmX2000mm (2 Sq.Mtr. (2 Sq.Mtr.) (4 No.)			Qty	e Actual Values
 ▶ PU Foam sheet ▶ Adhesive Tape ▶ Strip Quantity 	t 30D Black FR 3.5mm Thickness 1000mmX2000mm (2 Sq.Mtr. (2 Sq.Mtr.) (4 No.)	Sr.	Rejected	Qty	e Actual Values
 PU Foam sheet ▶ Adhesive Tape ▶ Strip Quantity 	t 30D Black FR 3.5mm Thickness 1000mmX2000mm (2 Sq.Mtr. (2 Sq.Mtr.) (4 No.)	Sr.	Rejected Parameter	Qty Plan Value	N
 ▶ PU Foam sheet ▶ Adhesive Tape ▶ Strip Quantity 	t 30D Black FR 3.5mm Thickness 1000mmX2000mm (2 Sq.Mtr. (2 Sq.Mtr.) (4 No.)	Sr. 1 2 1	Rejected Parameter COLOR	Plan Value white	white



Live Machine status





Live Job Card status

391	Ö.	GUT170561	HIMA SRI ENGINEERS	TUBE STRAIGHTENING		G-PARTING	RUNOUT
392	Ö.	GUT170562	HIMA SRI ENGINEERS	TUBE STRAIGHTENING		G-PARTING	RUNOUT
393	Ö	GUT170563	HIMA SRI ENGINEERS	TUBE STRAIGHTENING		G-PARTING	RUNOUT
394	Ö	GUT170564	HIMA SRI ENGINEERS	TUBE STRAIGHTENING		G-PARTING	RUNOUT
395	00	GUT170565	HIMA SRI ENGINEERS	TUBE STRAIGHTENING		G-PARTING	RUNOUT
396	禁禁	GUN170480	HINDUSTHAN NATIONAL GLASS & INDUSTRIES LTD	RAW MATERIAL CUTTING	G-TOOL & CUTTER GRINDER 2	TUBE STRAIGHTENING	RUNOUT
397	***	GUN170483	HINDUSTHAN NATIONAL GLASS & INDUSTRIES LTD	RAW MATERIAL CUTTING	G-TOOL & CUTTER GRINDER 2	TUBE STRAIGHTENING	RUNOUT
398	00	GUN170548	HINDUSTHAN NATIONAL GLASS & INDUSTRIES LTD	RAW MATERIAL CUTTING		TUBE STRAIGHTENING	RUNOUT









Process wise status.







❖ Machine wise status reports.

Rejection analysis





Order Wise Planning Report

Improsys Technologies

A-29, Jai Ganesh Vision, A wing, Ground floor, Akurdi, Pune-411035 Tel.:9922066745 / 7720022233

Fax

Email: info@improsys.in Website: www.improsys.in



Party Wise Report of -FEDERAL MOGUL GOETZE (INDIA) LTD.

Doc. No	Doc.Date	Status	Party Name	Doc. Description	Item Code	Item Name	Item Qty.	Item Rate	Total	Disc. Rate	Disc Amount	Total value	Currency Conversion Factor	Rate '	Amount
PCD/18-19 /0264/31	01/Jul/2018	Released	FEDERAL MOGUL GOETZE (INDIA) LTD.		MT0630	PCD INSERT CNMA120402 FE	10 Nos	INR 0.00	INR 0.00	0.00	0.00	0.00	1.00	0.00	0.00
PCD/18-19 /0262/31	01/Jul/2018	Released	FEDERAL MOGUL GOETZE (INDIA) LTD.		MT0417	PCD SPECIAL CIRCLIP TOOL 0417	10 Nos	INR 0.00	INR 0.00	0.00	0.00	0.00	1.00	0.00	0.00
PCD/18-19 /0262/31	01/Jul/2018	Released	FEDERAL MOGUL GOETZE (INDIA) LTD.	95	MT0166/SL158/III	PCD GR. TOOL W2.537XR1	5 Nos	INR 0.00	INR 0.00	0.00	0.00	0.00	1.00	0.00	0.00
PCD/18-19 /0262/31	01/Jul/2018	Released	FEDERAL MOGUL GOETZE (INDIA) LTD.		MT0166/SL88/II	PCD GR. TOOL W2.037XR0.3	5 Nos	INR 0.00	INR 0.00	0.00	0.00	0.00	1.00	0.00	0.00
PCD/18-19 /0262/31	01/Jul/2018	Released	FEDERAL MOGUL GOETZE (INDIA) LTD.		MT0223/5L32	PCD STEG TOOL W2.78XR2	3 Nos	INR 0.00	INR 0.00	0.00	0.00	0.00	1.00	0.00	0.00



Work Centre Planning Report

9	improsys Improvement in systems		MACHINE L	OADING SHEE	Т				FORM REV.N DATE PAGE				F/PROD/M 02 21.01.201 1 OF 1			
DAT	E M/	ACHINE		CNC ENGINEE	R NAME		8	SHIFT:-	-							
	DR	ULL								IME PER	SETTIN	IG TIME	137 1427(2000) 1427(200)	ľ	ΩТΥ	=
SR.NC	PART NAME		ID NO	OA NO	BATCH NO.	PATTERN NO.	STAG NO.	E BATCH QTY		IN MIN)		MIN)	TARGET			NOT
			100			E50/E180		(Contractor)	TARGET	ACTUAL	TARGET	ACTUAL	174.505 2	PRODUCED	ACCEPTED	ОК
1	PCD STEP REAMER D10.44XD14.80XD15XC	AL90X2FXSHD16XNTC	DRS0737	PCD/17-18 /0286/31	DRT170577		30	18	0		0		0			
2	PCD STEP REAMER D10.44XD14.80XD15XC	AL90X2FXSHD16XNTC	DRS0737	PCD/17-18 /0286/31	DRT170577		30	1	0	0.0	0		0			
3	PCD STEP REAMER D26XD30XD32XOAL100	X2FXSHD32XNTC	DRS1003	PCD/17-18 /0290/31	DRN170582		30	1	0		0		0			
4	PCD STEP REAMER D48,9XD55,71XD58XOA	AL175X2FXSHD32XNTC	DRS1012	PCD/17-18 /0299/31	DRN170595		30	2	0		0		0			
5	PCD STEP REAMER D8XCHXD9.5XOAL80X2	FXSHD10XNTC	DRS1030	PCD/17-18 /0335/31	DRN170656		30	1	0		0		0			
6	PCD REAMER D8XOAL80X2FXSHD8XNTC		DRR1031	PCD/17-18 /0338/31	DRN170659		30	2	0		0		0			
7	PCD DRILL D4.9XOAL90X2FXSHD8XNTC		DDR0987	PCD/17-18 /0346/31	DDN170671		30	2	0		0		0	# 9		
8	PCD REAMER D8.535XOAL140X2FXSHD10X	NTC	DRR0350	PCD/17-18 /0348/31	DRN170674		30	2	0	3	0		0			
9	PCD STEP REAMER D2.41XD4XOAL40X1FX	SHD4XNTC	DRS1035	PCD/17-18 /0355/31	DRN170690		30	3	0		0		0			
10	PCD STEP REAMER D12.2XD14XOAL100X2F	FXSHD14XNTC	DRS1041	PCD/17-18 /0356/31	DRN170697		30	1	0	50.	0		0			
11	PCD STEP REAMER D15.8XD18XOAL100X2F	FXSHD18XNTC	DRS1042	PCD/17-18 /0356/31	DRN170696		30	1	0		0		0			
12	PCD FLANGE REAMER D52XOAL90X6FXHSK	хтс	DRF1046	PCD/17-18 /0358/31	DRN170705		30	1	0		0		0			
13	PCD REAMER D4.81XOAL65X2FXSHD6XTC		DRR0950	PCD/17-18 /0358/31	DRN170716		30	1	0		0		0			
14	PCD REAMER D15,5XOAL85X2FXSHD16XNT	c	DRR1051	PCD/17-18 /0358/31	DRN170710		30	1	0		0		0			



Order Wise Pending Status Report

Pending Order Vs Process Status Report

SrNo	OA Number	O	A Date	Party PC	PO Date	Batch No.	Our Item Code	. STATES	Item iption	Qty	иом	Rate	Total Amount	FG Qty	Invoice Qty	Balance Qty	ProcessStatus
1	GUN/17-18 /0339/31	30/N	ov/2017	D.C 207	30/Nov/2017	GUR170516	GD0445-17	D8.50		2	ММ	200.00	400.00		2	0	Process Status
2	GUN/17-18 /0340/31	01/N	ov/2017	D.C-012/17	30/Nov/2017	GUT170521	GD0307-17	D8.00		4	ММ	15000	3000	2	2	2	Process Status
	100	100		70	rês		Process Status	5		00			**				X.
Sr. No.	Process	ID	Proces	ss Code	Description	User	Sequence No	Qty	иом	Plan Q)ty	OK Qty	Rejected Q	ty	Balanc	e Qty	
1	PS/1213/17	-18	G-TUBE	5	TUBE STRAIGHTENING	G-HP	10	4	Nos		4	4		0		0	
2	PS/1213/17	-18	G-PART		G-PARTING	G-TCG	20	4	Nos	85	4	4		0	8	0	
3	PS/1213/17	-18	G-V SH	APE 1	/-SHAPE	G-TCG	30	4	Nos		4	4		0		0	
4	PS/1213/17	'-18	G-TIP.S	3	TIP SET	G-TCG	40	4	Nos	J.R	4	4		0		0	
5	PS/1213/17	-18	G-BRAZ		BRAZING	OUTSOURCE	50	4	Nos		4	4		0		0	
6	PS/1213/17	-18	G-DRILL	2 j l	RILLING	G-HD	60	4	Nos	ĺ	4	4		0		0	
7	PS/1213/17	-18	G-OD,G	R (DD GRINDING	I-CY.GR	70	4	Nos		4	2		0		0	
8	PS/1213/17	7-18	G-CHIP.	.F 1	CHIP FACE	G-TCG	80	4	Nos		4	2		0		0	
9	PS/1213/17	1000			RONT POINT	G-TCG	90	4	Nos	83	4	2		0		0	
10	PS/1213/17	-18	G-OD.L		DD LAND	G-TCG	100	4	Nos	36	4	2		0		0	
11	PS/1213/17		SB		SAND BLAST	I-SB	110	4	Nos		4	2		0		0	
12	PS/1213/17	'-18	G-RUNC	DUT I	RUNOUT	G-HP	120	4	Nos		4	2		0		0	
3	GUN/17-18 /0340/31	01/N	ov/2017	D.C-012/17	30/Nov/2017	GUT170517	GD0192-16	D5.00		2	ММ	2000.00	4000.00	0	0	2	Process Status



Work Centre Wise Pending Report

Improsys Technologies

A-29, Jai Ganesh Vision, A wing, Ground floor, Akurdi, Pune-411035,

Tel.:7720022233

Fax:

Maharashtra

India

Email: info@improsys.in Website: www.improsys.in



Work Center Wise Pending Work For DRILL

Sr. No.	Order No	Batch No.	Item Description	Process ID	Process Code	Description	Machine Name	Plan Qty	Balance Qty	иом	Rate	Amount
1	PCD/17-18 /0414/31	DRN170824	PCD REAMER D3.915XOAL120X2FXSHD6XNTC	PCD/17-18 /0414/31DRR1092	HOLE	HOLE		2	1	Nos	0.00	0.00
2	PCD/17-18 /0414/31	DRN170824	PCD REAMER D3.915XOAL120X2FXSHD6XNTC	PCD/17-18 /0414/31DRR1092	HOLE	HOLE		2	1	Nos	0.00	0.00
3	PCD/17-18 /0426/31	DRN170845	PCD REAMER D4H8XOAL120X2FXSHD6XNTC	PCD/17-18 /0426/31DRR1097	HOLE	HOLE		1	1	Nos	0.00	0.00
4	PCD/17-18 /0426/31	DRN170844	PCD STEP REAMER D10F8XD26XD34H10XOAL140X4FXSHD20XTC	PCD/17-18 /0426/31DRS1093	HOLE	HOLE		1	1	Nos	0.00	0.00
5	PCD/17-18 /0452/31	DRN170919	PCD STEP REAMER D7XD10XOAL100X2FXSHD10XTC	PCD/17-18 /0452/31DRS0946	HOLE	HOLE		2	1	Nos	0.00	0.00
6	PCD/17-18 /0452/31	DRN170919	PCD STEP REAMER D7XD10XOAL100X2FXSHD10XTC	PCD/17-18 /0452/31DRS0946	HOLE	HOLE		2	1	Nos	0.00	0.00
7	PCD/17-18 /0459/31	DRN170955	PCD REAMER D7.88XOAL100X2FXSHD8XNTC	PCD/17-18 /0459/31DRR0615	HOLE	HOLE		2	2	Nos	0.00	0.00
8	PCD/17-18 /0499/31	DRN171034	PCD STEP REAMER D4XD9.15XD12.1X13XOAL100X2FXSHD14XNTC	PCD/17-18 /0499/31DRS1137	HOLE	HOLE		1	1	Nos	0.00	0.00
9	PCD/17-18 /0500/31	DRN171035	PCD STEP REAMER D9.15XD12.5XOAL80X2FXSHD12XNTC	PCD/17-18 /0500/31DRS0847	HOLE	HOLE		1	1	Nos	0.00	0.00
10	PCD/17-18 /0502/31	DRN171044	PCD REAMER D12P7XOAL110X2FXSHD12XTC	PCD/17-18 /0502/31DRR1135	HOLE	HOLE		2	2	Nos	0.00	0.00
11	PCD/17-18 /0504/31	DRN171046	PCD REAMER D14H7XOAL110X4FXSHD12XNTC	PCD/17-18 /0504/31DRR0376	HOLE	HOLE		2	2	Nos	0.00	0.00
12	PCD/17-18 /0540/31	DRN171107	PCD REAMER D4H8XOAL100X2FXSHD6XNTC	PCD/17-18 /0540/31DRR1151	HOLE	HOLE		1	1	Nos	0.00	0.00



Order Wise Completed Report

Tel.:

Fax :

IMPROSYS

A-29 Jai Ganesh Vision

Akurdi (PUNE)-411035 Email :crm@improsys.in

Web Site: www.improsys.in



ORDER WISE COMPLETED WORK FOR All

Sr. No.	Order No	Item Description	Process ID	Process Code	Description	Machine Name	Plan Qty	Q Q	K Not OK ty Oty	Balance
1	PCD/18-19 /0282/31	PCD STEP DRILL D11.25XD13.5XD24XOAL100X2FXSHD20XNTC	PCD/18-19 /0282/31DD50405	POCK	POCKET CUTTING	TOOL & CUTTER GRINDER-2	4 No	1	. 0	3
2	PCD/18-19 /0282/31	PCD STEP DRILL D11.25XD13.5XD24XOAL100X2FXSHD20XNTC	PCD/18-19 /0282/31DDS0405	RELIVING & CHAMFER	BASE BELTATING	TOOL & CUTTER GRINDER-2	4 No	s 1	1	2
3	PCD/18-19 /0294/31	PCD REAMER D10XD13XOAL75X2FX5HD12XTC	PCD/18-19 /0294/31DRS0956	POCK	POCKET CUTTING	TOOL & CUTTER GRINDER-2	2 No	s 0	0	2
4	PCD/18-19 /0294/31	PCD REAMER D10XD13XOAL75X2FX5HD12XTC	PCD/18-19 /0294/31DRS0956 (809 2011- www.log.com/a.m.)	RELIVING & CHAMFER	RELIVING	TOOL & CUTTER GRINDER-2	2 No	s O	0	2



Machine Wise Completed Report

IMPROSYS

A-29 Tel.: Jai Ganesh Vision Fax :

Akurdi (PUNE)-411035 Email :crm@improsys.in

Web Site: www.improsys.in



MACHINE WISE COMPLETED WORK FOR TOOL & CUTTER GRINDER-2

Sr. No.	Order No	Item Description	Process ID	Process Code	Description	Machine Name	Plan Qty	UOM Q	K O	K Balance
1	PCD/18-19 /0282/31	PCD STEP DRILL D11.25XD13.5XD24XOAL100X2FXSHD20XNTC	PCD/18-19 /0282/31DDS0405	POCK	POCKET CUTTING	TOOL & CUTTER GRINDER-2	4	Nos 1	1 0) 3
2	PCD/18-19 /0282/31	PCD STEP DRILL D11.25XD13.5XD24XOAL100X2FXSHD20XNTC	PCD/18-19 /0282/31DDS0405	RELIVING & CHAMFER	BASE RELIVING	TOOL & CUTTER GRINDER-2	4	Nos 1	l 1	1 2
3	PCD/18-19 /0294/31	PCD REAMER D10XD13XOAL75X2FXSHD12XTC	PCD/18-19 /0294/31DRS0956	POCK	POCKET CUTTING	TOOL & CUTTER GRINDER-2	2	Nos () 0	2
4	PCD/18-19 /0294/31	PCD REAMER D10XD13XOAL75X2FXSHD12XTC	PCD/18-19 /0294/31DRS0956	RELIVING & CHAMFER	BASE RELIVING	TOOL & CUTTER GRINDER-2	2	Nos () 0	2

(ERP 2011- www.lmprosys.lm)



Shift wise Completed Report

IMPROSYS

A-29 Tel.: Jai Ganesh Vision Fax :

Akurdi (PUNE)-411035 Email :crm@improsys.in

Web Site: www.improsys.in

SHIFT WISE COMPLETED WORK FOR FIRST SHIFT

Sr. No.	Order No	Item Description	Process ID	Process Code	Description	Machine Name	Plan Qty	OI Qt	Not OK VQty	Balance
1	PCD/18-19 /0282/31	PCD STEP DRILL D11.25XD13.5XD24XOAL100X2FXSHD20XNTC	PCD/18-19 /0282/31DDS0405	POCK	POCKET CUTTING	TOOL & CUTTER GRINDER-2	4 No		0	3
2	PCD/18-19 /0282/31	PCD STEP DRILL D11.25XD13.5XD24XOAL100X2FXSHD20XNTC	PCD/18-19 /0282/31DDS0405	RELIVING & CHAMFER	BASE	TOOL & CUTTER GRINDER-2	4 No	s 1	1	2
3	PCD/18-19 /0294/31	PCD REAMER D10XD13XOAL75X2FX5HD12XTC	PCD/18-19 /0294/31DRS0956	РОСК	POCKET CUTTING	TOOL & CUTTER GRINDER-2	X450 5000	s 0	0	2
4	PCD/18-19 /0294/31	PCD REAMER D10XD13XOAL75X2FX5HD12XTC	PCD/18-19 /0294/31DRS0956	RELIVING & CHAMFER	RELIVING	TOOL & CUTTER GRINDER-2	550 025	s 0	0	2



Operator wise Completed Report

IMPROSYS

A-29 Tel.: Jai Ganesh Vision Fax :

Akurdi (PUNE)-411035 Email :crm@improsys.in

Web Site: www.improsys.in



OPERATOR WISE COMPLETED WORK FOR SUNIL

Sr. No.	Order No	Item Description	Process ID	Process Code	Description	Machine Name	Plan Qty	OK Qty	OK E	Balance
1	PCD/18-19 /0282/31	PCD STEP DRILL D11.25XD13.5XD24XOAL100X2FXSHD20XNTC	PCD/18-19 /0282/31DDS0405	POCK	POCKET CUTTING	TOOL & CUTTER GRINDER-2	4 No	SERVIN	0	3
2	PCD/18-19 /0282/31	PCD STEP DRILL D11.25XD13.5XD24XOAL100X2FXSHD20XNTC	PCD/18-19 /0282/31DDS0405	RELIVING & CHAMFER	BASE RELIVING	TOOL & CUTTER GRINDER-2	4 No	s 1	1	2
3	PCD/18-19 /0294/31	PCD REAMER D10XD13XOAL75X2FX5HD12XTC	PCD/18-19 /0294/31DRS0956	POCK	POCKET CUTTING	TOOL & CUTTER GRINDER-2		s 0	0	2
4	PCD/18-19 /0294/31	PCD REAMER D10XD13XOAL75X2FX5HD12XTC	PCD/18-19 /0294/31DRS0956	& CHAMFER	RELIVING	TOOL & CUTTER GRINDER-2	2 No	5 0	0	2



Plan Vs Actual Report

	Select Proj	ect : E	E/730/0	O(COSM	AINTER	NATION	VAL)					Hon	<u>1e</u>									
													F	ebruary(201	4)							
Resource	Item	01	02	03	04	05	07	08	09	10	11	12	14	15	16	17	18	19	21	22	23	24
DESIGN01	EE/730/00Top Pad assly											DESIGN	DESIGN									
PROGRAMMING	EE/730/00Top Pad													PROGRAMMIN	G							
	assly												PROGRAM	IMING								
VMC	EE/730/00Top Pad														SPECIAL TOOLING							
VPIC	assly													SPECIAL TOOL	ING							
LATHE	EE/730/00Top Pad															CONVENTIONAL LATHE						
LATTIL	assly															CONVENTIONAL	LATHE					
VMC	EE/730/00Top Pad																MACHINING CMC					
VINC	assly																CMC MACHI	NING				
GRINDING	EE/730/00Top Pad assly																	SURFACE GRINDING				
OUTSOURCE	EE/730/00Top Pad assly																		ELECTRONIC DISCHARGE MACHINING			



Work Center Utilization Report – as on Date

Improsys

Jai Ganesh Vision Tel.:+91-20-46700036

Akurdi Fax:

Pune-411035 Email :info@improsys.in

Maharashtra Web Site: www.improsys.in



Work Center Wise Utilization Report For The Date 13-Feb-2015

Sr No	Work Center ID	Work Center Name	Per Day Working (in Min)	Total Utilization (in Min)	Total Utilization (in Hr)	Utilization %
1	BSC	Band Saw Cutting	540	455	07:35:00	84.26
2	LAM	Lamination	540	230	03:50:00	42.59
3	PUNCH	Punching	540	270	04:30:00	50

(ERP by Improsys www.improsys.in)



Machine Utilization Report – as on Date

Improsys

Jai Ganesh Vision Tel.:+91-20-46700036

Akurdi Fax:

Pune-411035 Email :info@improsys.in

Maharashtra Web Site: www.improsys.in



Machine Wise Utilization Report For The Date 13-Feb-2015

Sr No	Workcenter	Machine Name	Per Day Working (in Min)	Total Utilization (in Min)	Total Utilization (in Hr)	Utilization %
1	Band Saw Cutting	TACPL/PROD/BM-02	540	330	05:30:00	61.11
2	Band Saw Cutting	TACPL/PROD/BM-03	540	70	01:10:00	12.96
3	Band Saw Cutting	TACPL/PROD /ABM-04	540	55	00:55:00	10.19
4	Lamination	TACPL/PROD/LM-01	540	60	01:00:00	11.11
5	Lamination	TACPL/PROD/LM-02	540	60	01:00:00	11.11
6	Punching	TACPL/PROD/PM-01	540	35	00:35:00	6.48
7	Punching	TACPL/PROD/PM-02	540	125	02:05:00	23.15
8	Punching	TACPL/PROD/PM-07	540	50	00:50:00	9.26
9	Punching	TACPL/PROD/PM-10	540	60	01:00:00	11.11

(ERP by Improsys www.improsys.in)



Machine Utilization Report



MACHINE UTILIZATION REPORT FROM 01-JUL-2021 TO 03-JUL-2021

SRNO	COST	VALUE STREAM	WORK- CENTER	WORK-CENTER NAME	AVL TIME	LEAVE HRS	ACTUAL AVL HRS	SETUP TIME	IDLE TIME	IDLE %	GNWTIME	GNW %	EFFECTIVE TIME	ET %	PER TIME	PT %	UTIL %	AVG PER HRS/MAN/DAY (8)
	NO	170.0000000	NO	7300000			Α	s	I	I/A	G	G/A	E=(A-I-G)	E/A	Р	P/E	P/A	(P/A) * 8/100
1	2111	мтс	0831	*CNC M/C - HWACHEON	24.0000	08.0000	16,0000	01,4397	09.5000	59.38	0	0	06.5000	40,62	06.5363	100.56	40.85	3.27
2	2111	4	0837	*CNC LATHE - ACE LT 25	08.0000	0	08.0000	00.7286	00.7500	9.38	0	0	07.2500	90.62	04.0460	55.81	50.57	4.05
3	2111	6	0838	*CNC LATHE - ACE LT 25	08.0000	0	08.0000	0	0	0	0	0	08.0000	100	03.2340	40.42	40.42	3.23
4	2111	4	0840	*CNC SIMPLE TURN	45.0000	0	45.0000	03.8809	10.9167	24.26	04.0000	8.89	30.0833	66.85	16,3334	54.29	36.3	2.9
5	2111	6	0841	*CNC SIMPLE TURN	22.5000	02.0000	20.5000	01.6374	02.9167	14.23	0	0	17.5833	85.77	05.4298	30.88	26,49	2.12
6	2111	6	0844	*CNC LATHE - LL25T L10	08.0000	0	08.0000	00.5458	0	0	0	0	08.0000	100	02.9816	37.27	37.27	2.98
7	2111	4	0845	*CNC LATHE - LL25T L5	08.0000	0	08.0000	00.5458	01.0000	12.5	01.0000	12.5	06.0000	75	03.2316	53.86	40.4	3.23
8	2111	MTC	0955	*HMC DAEWOO	24,0000	19.0000	05.0000	01.2280	0	0	0	0	05.0000	100	05.1318	102.64	102.64	8.21
9	2111	MTC	0956	*HMC 6300 DAEWOO	24.0000	16.0000	08.0000	02.4561	0	0	02.1667	27.08	05.8333	72,92	05.8889	100.95	73.61	5.89
10	2111	MTC	0965	*VTC DAEWOO	40.0000	08.0000	32.0000	05.0775	07.0000	21.88	02.0833	6.51	22.9167	71.61	15.9254	69.49	49.77	3.98
11	2111	MTC	0975	*VTC DAEWOO	32.0000	08.0000	24.0000	02.6376	0	0	0	0	24.0000	100	07.3512	30.63	30.63	2.45
12	2101	8	1255	*CENTRE LATHE NH 26	06.5000	0	06.5000	00.4093	02.0000	30.77	0	0	04.5000	69.23	04.5080	100.18	69.35	5.55
13	2105	6	2321	*MILLING M/C FN2U	08.0000	03.0000	05.0000	00.4250	0	0	0	0	05.0000	100	02.1717	43.43	43.43	3.47
14	2105	4	2322	*MILLING M/C FN2U	08.0000	0	08.0000	00.4250	01.0000	12.5	01.0000	12.5	06.0000	75	01.0474	17.46	13.09	1.05
15	2105	4	2323	*MILLING M/C FN2U	08.0000	0	08.0000	00.6977	01.0000	12.5	03.5000	43.75	03.5000	43.75	03.5000	100	43.75	3.5



Cost Center Wise Utilization Report



ACTUAL UTILIZATION SUMMARY COST CENTER WISE REPORT FROM 01-JUL-2021 TO 03-JUL-2021

SRNO	CCNT	WC NO	WC NAME	PLANT AVL HRS	PLANNED HRS	LEAVE HRS	ACTUAL AVAILABLE HRS	MAINTENANCE HRS	IDLE HRS	DOWN TIME HRS	DEVELOPMENT HRS	GNWTIME	TOTAL GW HRS	NET AVL HRS	STD HRS
S. 1940 (1)				А	В	С	D= (B-C)	E	F	G= (E+F)	н	1	J=(H+I)	K= B-(G+J)	L
1	2123	7617	*INDUCTION BRAZING M/C	45	16	0	16	03.58	0	03.58	0	0	0	12.41	1.03
100		44	TOTAL	45	16	0	16	3.58	0	3.58	0	0	0	0.21	1.03
1	2125	6855	*CIRCULAR TIG WELDING M/C,- 4	45	0	0	0	0	0	0	0	0	0	0	4.02
	6	-73	TOTAL	45	0	0	0	0	0	0	0	0	0	0	4.02
1	2401	7834	*OIL FILLING MACHINE	45	0	0	0	0	0	0	0	0	0	0	0.25
	0	-Vt	TOTAL	45	0	0	0	0	0	0	0	0	0	0	0.25
1	2402	7422	*STATOR ASSLY PRESS (BEMCO 20)	45	13	0	13	0	0	0	0	0	0	13	1.3
2	2402	7430	*RTR PACKETING PRESS-BEMCO20T	45	16	4	12	0	3.55	3.55	0	0	0	12,45	0.5
3	2402	8302	*ROTOR ASSLY - 4	45	0	0	0	0	0	0	0	2	2	-2	1.5
117		-,:1	TOTAL	135	29	4	25	0	3.55	3.55	0	2	2	0.42	3.3
			GRAND TOTAL	270	45	4	41	3.58	3.55	7.13	0	2	2	0.63	8.6



Work Centre Wise Leave Hours Report



MIS LEAVE HOURS REPORT FROM 01-JUL-2021 - 03-JUL-2021

SRNO	PLANT AVL CAPACITY	PLANNED CAPACITY	сс	WC NO	TICKET NO	SAP CODE	NAME	LEAVE HOURS	TOTAL
1	67.5000	24.0000	2111	0831	1160	2902325	RAVINDRA BALASAHEB WANI	08.0000	08.0000
2	67.5000	24.0000	2111	0837	1103	2902271	BALU POPATRAO PACHORE	. 0	0
3	67.5000	0	2111	0838	1103	2902271	BALU POPATRAO PACHORE	. 0	0
					1150	2902316	BHAURAO SAYAJI SHINDE	. 0	
4	67.5000	67.5000	2111	0840	1172	2902337	PANDU NARHARI VAIDYA	. 0	0
			98 B		1224	2902385	ASHOK BHAIDAS PATIL	. 0	
5	67.5000	24 0000	2111	0841	1172	2902337	PANDU NARHARI VAIDYA	02.0000	02.0000
5	67.5000	24.0000	2111	0041	1224	2902385	ASHOK BHAIDAS PATIL	. 0	02.0000
6	67.5000	24.0000	2111	0844	1110	2902278	KAILAS SUDHAKAR THORAT	. 0	0
75	67.5000	0	2111	0845	1110	2902278	KAILAS SUDHAKAR THORAT	. 0	0
8	67.5000	24.0000	2111	0955	1079	2902251	SALIM SHAHAMAD MANIYAR	19.0000	19.0000
9	67.5000	24.0000	2111	0956	1102	2902270	SANJAY BANSI PACHORE	16.0000	16.0000
10	67.5000	24.0000	2111	0965	1108	2902276	SHARAD SHAMRAO MORE	08.0000	08.0000
10	67.3000	24.0000	2111	0903	1189	2902353	YUNUS GULAB SHAIKH	0	08.0000
11	67.5000	24.0000	2111	0975	1108	2902276	SHARAD SHAMRAO MORE	. 0	08.0000
11	67.5000	24.0000	2111	09/5	1189	2902353	YUNUS GULAB SHAIKH	08.0000	08.0000
12	67.5000	24.0000	2101	1255	1229	2902390	KIRAN MADHUKAR GAWALI	. 0	0
13	67.5000	0	2105	2321	1016	2902200	DAGADU LAHANU SANAP	03.0000	03.0000
14	67.5000	48.0000	2105	2322	1016	2902200	DAGADU LAHANU SANAP	. 0	0
15	67.5000	24.0000	2105	2323	1006	2902191	SUNIL NARAYAN SALUNKE	. 0	0



Work Centre Wise Rework



WORKCENTER WISE REWORK REPORT

WORKCENTER WISE REWORK REPORT FROM-01-APR-2018 TO -31-MAY-2018

OA TYPE	WORK CENTRE NO	WORK CENTRE DESCRIPTION	R/W SHOP (21)	REWORK FOUNDRY (22)	REWORK VENDOR (27)	R/W DRAWING (44)	ADD OPER. MACHINING (57)	WELDING REMOVAL (58)	RECTIFICATION (61)	ADDITIONAL OPERATION MANUAL (62)	TOTAL HOURS
ZKUN	884P	FINAL ASSEMBLY AFTER TESTING	00.00	00.00	15.67	00.00	00.00	00.00	94.00	00.00	109.67
ZKUN	703P	HYDROTEST	00.00	00.00	00.00	00.00	00.00	00.00	227.67	00.00	227.67
ZKUN	883P	PUMP ASSEMBLY	00.00	00.00	58.67	00.00	00.00	00.00	57.67	00.00	116.33
ZKUN	9283	S/C FIRST ASSEMBLY	00.00	00.00	46.00	00.00	00.00	00.00	23.17	00.00	69.17
ZKUN	9170	S/C PRESSURE TEST	00.00	00.00	00.00	00.00	00.00	00.00	03.33	00.00	03.33
ZKUN	880P	SUB-ASSEMBLIES	00.00	00.00	00.00	00.00	00.00	00.00	11.00	00.00	11.00



Work Centre Wise – Idle Time Report

9	imp	Prosys ent in system	5	WC Wise Id	lle Ti	me R	leport From		1315 m 13148	202000 100000	88940	ort From-01	-1ul-	-2021 To	03-1	ul-2021									
					200	201	202	203	206	207	208	209	211	P 8000 0 1	213	214	215	216	217	218	219	220	6		204
SrNo	Value Stream	Work Centre No	Work Centre Description	Available Hours	No Load.	Bus	Maintenance.	No Power / No Air		Cohen	ACIACI	S. Carreers	No Load.	NL - Purchase	NL - PPC (RC Delay)	NL - STORES	NL - QA	NL - PMPS (BoM Error,	"NL - SALES	NL - 5/Cont	NL - STORES (Wrong	NL - STORES	Total Hours	Total %	No Operator
1	M/C	0837	*CNC LATHE - ACE LT 25	08.0000	0	0	0	00.7500	0	0	0	0	0	0	C	0	0	0	0	0	0	0	00.7500	09.38 %	
2	M/C	0838	*CNC LATHE - ACE LT 25	08.0000	0	0	0	0	0	0	0	0	0	0	C	0	0	0	0	0	0	0	0	00.00 %	(
3	M/C	0840	*CNC SIMPLE TURN	45.0000	0	0	09,5000	00.4167	0	0	0	01.0000	0	0	C	0	0	0	0	0	0	0	10.9167	24.26 %	c
4	M/C	0841	*CNC SIMPLE TURN	22.5000	0	0	02.9167	0	0	0	0	0	0	0	C	0	0	0	0	0	0	0	02,9167	12.96 %	02.0000
5	м/с	0844	*CNC LATHE - LL25T L10	08.0000	0	0	0	0	0	0	0	0	0	0	c	0	0	0	0	0	0	0	0	00.00 %	c
			Sum	91.5000	0	0	12.4167	01.1667	0	0	0	01.0000	0	0	C	0	0	0	0	0	0	0	14.5833	15.94%	02,0000
			Total	91.5000	0	0	12.4167	01.1667	0	0	0	01.0000	0	0	C	0 0	0	0	0	0	0	0	14,5833	15.94%	02.0000

ERF SELF- WOOLENSTORYALE



Work Centre Wise – Idle Time Report

9	impros Improvement in s	SVS systems		wc	Value Sti	ream Wi	se Idle Tim	ie Sum	ımary Repo	ort Fro	m-01-Jul-	2021 To 0	3-Jul-202	1							
		200	201	202	203	206	207	208	209	211	212	213	214	215	216	217	218	219	220	100	204
SrNo	Value Stream	No Load.	Bus Late	Maintenance.	No Power / No Air	Training.	Setup Disturbance.	Union Work	Miscellanous.	No Load,	NL - Purchase (Mtrl OD/Not Avl)	NL - PPC (RC Delay)	NL - STORES (Delay Mtrl)	NL - QA (Mtrl not avl due to Quality prob)	NL - PMPS (BoM Error, system error)	"NL - SALES	NL - S/Cont Mtrl Shortages	NL - STORES (Wrong Mtrl)	NL - STORES (Short Mtrl)	Total Hours	No Operator.
1	3	0	0	28.6000	01.2500	06.0000	0	0	16.7500	0	0	03.5500	03,2500	0	0	0	0	0	0	59,4000	61.0000
2	8	0	0	02.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	02.0000	C
3	M/C	0	0	12.4167	01.1667	0	0	0	01.0000	0	0	0	0	0	0	0	0	0	0	14.5833	02.0000
4	M/C1	0	0	01.0000	0	0	0	0	01.0000	0	0	0	01.0000	0	0	0	0	0	0	03,0000	03.0000
5	MTC	0	0	12.5000	00.5000	0	0	0	01.5000	0	0	0	02,0000	.0	0	0	0	0	0	16.5000	59.0000
7.	Total	0	0	56.5167	02.9167	06.0000	0	0	20.2500	0	0	03.5500	06.2500	0	0	0	0	0	0	95.4833	125,0000

SEP SOLT- MANAGEMENT IN



Work Centre Wise – General Work Time Report



WC Wise General Work Time Report From-01-Jul-2021 To 03-Jul-2021

WC Wise General Work Time Report From-01-Jul-2021 To 03-Jul-2021

					121	122	125	126	127	128	129	130	131	132	135	136	138	140		
SrNo	Value Stream	Work Centre No	Work Centre Description	Available Hours	Rework	TPM Activities	Development work	Training	Vendor Rework	Inspection Work	Miscellaneous	Stripping, Desmental	Inventory	Tooling work	Material handling	Job Cleaning	MTC Job Clean & Paint	Call back consignment	Total Hours	Tota %
1	M/C	0837	*CNC LATHE - ACE LT 25	08.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	00.0
2	M/C	0838	*CNC LATHE - ACE LT 25	08.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	00.0
3	M/C	0840	*CNC SIMPLE TURN	45.0000	0	0	02.0000	0	01.0000	0	01.0000	0	0	0	0	0	0	0	04.0000	08.8
4	M/C	0841	*CNC SIMPLE TURN	22,5000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	00.0
5	M/C	0844	*CNC LATHE - LL25T L10	08.0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	00.0
	:	St 50	Sum	91.5000	0	0	02.0000	0	01.0000	0	01.0000	0	0	0	0	0	0	0	04.0000	04.37
			Total	91.5000	0	0	02.0000	0	01.0000	0	01.0000	0	0	0	0	0	0	0	04.0000	04.37



Work Centre Wise – General Work Time Report



WC Value Stream Wise General Work Time Summary Report From-01-Jul-2021 To 03-Jul-2021

i.		121	122	125	126	127	128	129	130	131	132	135	136	138	140	
SrNo	Value Stream	Rework	TPM Activities	Development work	Training	Vendor Rework	Inspection Work	Miscellaneous	Stripping, Desmental	Inventory	Tooling work	Material handling	Job Cleaning	MTC Job Clean & Paint	Call back consignment	Total Hours
1	íā.	14.1333	0	03.0000	0	01.9333	12.0000	0	0	0	05.6667	09,1667	0	0	0	45.9000
2	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	M/C	0	0	02.0000	0	01.0000	0	01.0000	0	0	0	0	0	0	0	04.0000
4	M/C1	0	0	02.5000	01.0000	0	0	01.0000	01.0000	0	0	. 0	0	0	0	05.5000
5	MTC	02.1667	0	02.0833	0	0	0	0	0	0	0	0	0	0	0	04.2500
	Total	16.3000	0	09.5833	01.0000	02.9333	12.0000	02.0000	01.0000	0	05.6667	09.1667	0	0	0	59.6500



Work Centre Wise – Additional Work Time Report



WC Wise Additional Time Report From-01-Jul-2021 To 03-Jul-2021

WC Wise Additional Time Report From-01-Jul-2021 To 03-Jul-2021

					351	352	354	356	358	365	366			368
SrNo	Value Stream	Work Centre No	Work Centre Description	Available Hours	Additional Standard Time	Additional Setup Time	Extra / hard material	Machine condition not OK	Loading- Unloading	Substitute Setup Time	Substitute Standard Time	Total Hours	Total %	Most Time
1	M/C	0837	*CNC LATHE - ACE LT 25	08.0000	0	0	0	0	0	0	0	0	00.00 %	00.0833
2	M/C	0838	*CNC LATHE - ACE LT 25	08.0000	0	0	0	0	0	0	0	0	00.00 %	0
3	M/C	0840	*CNC SIMPLE TURN	45.0000	00.5000	00.3333	0	0	0	0	0	00.8333	01.85 %	00,4000
4	M/C	0841	*CNC SIMPLE TURN	22,5000	01.0000	0	0	0	0	0	0	01.0000	04.44 %	0
5	M/C	0844	*CNC LATHE - LL25T L10	08.0000	0	0	0	0	0	0	0	0	00.00 %	00.0833
	it.		Sum	91,5000	01.5000	00.3333	0	0	0	0	0	01.8333	02.00%	00.5667
			Total	91.5000	01.5000	00.3333	0	0	0	0	0	01.8333	02.00%	00.5667



Work Centre Wise – Additional Work Time Report

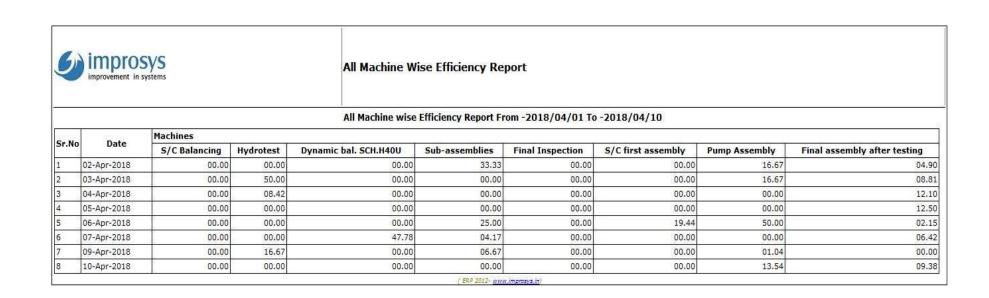


WC Value Stream Wise Additional Time Summary Report From-01-Jul-2021 To 03-Jul-2021

		351	352	354	356	358	365	366		368
SrNo	Value Stream	Additional Standard Time	Additional Setup Time	Extra / hard material	Machine condition not OK	Loading- Unloading	Substitute Setup Time	Substitute Standard Time	Total Hours	Most Time
1		05.3333	03.4112	0	0	0	0	0	08.7445	03.0833
2	8	01.1667	0	0	0	0	0	0	01.1667	00.0667
3	M/C	01.5000	00.3333	0	0	0	0	0	01.8333	00.5667
4	M/C1	01.3333	0	0	0	0	00.2727	0	01.6060	00.1667
5	MTC	00.7500	0	0	0	0	0	0	00.7500	00.6667
	Total	10.0833	03.7445	0	0	0	00.2727	0	14.1005	04.5500



Machine Wise Efficiency Report





Machine Wise OEE Report



OEE Report From-01-Jul-2021 To 03-Jul-2021

OEE Report From-01-Jul-2021 To 03-Jul-2021

			Available	Unshedu	led Time	Available	Availability	cad u	Development (Code	D	Rework Hrs (Code	OIik . D4i-	
SrNo	Work Centre No	WC Description	Time	Leave Hrs	Idle Hrs	Production Time	Ratio (A)	Std Hrs Produced	125)	Productivity (P)	121 & 127)	Quality Ratio (Q)	OEE
	centre no		a	b	c	d = a-b-c	e = d/a	f	g	h = (f+g)/d	j	k = (d-j)/d	l = e*h*k
1	0831	*CNC M/C - HWACHEON	24.0000	08.0000	09.5000	06.5000	00.2708	06.5363	0	01.0056	0	01.0000	27.2347
2	0955	*HMC DAEWOO	24.0000	19.0000	0	05.0000	00.2083	05.1318	0	01.0264	0	01.0000	21.3827
3	0956	*HMC 6300 DAEWOO	24,0000	16.0000	0	08.0000	00.3333	05.8888	0	00.7361	02.1667	00.7292	17.891
4	0965	*VTC DAEWOO	40.0000	08.0000	07.0000	25.0000	00.6250	15.9254	02.0833	00.7203	0	01.0000	45.0218
5	0975	*VTC DAEWOO	32.0000	08.0000	0	24.0000	00.7500	07.3512	0	00.3063	0	01.0000	22.972
6	7025	*PRESSURE TESTING	24.0000	32.0000	06.0000	0	-00.5833	10.1747	0	-00.7268	0	01,0000	42.394
7	7031	*AIR LEAK TESTING M/C	16.0000	06.0000	02.2500	07.7500	00.4844	04.5548	0	00.5877	0	01.0000	28.4678
7	Ď.	Total	184.0000	97.0000	24.7500	76.2500	00.4144	55.5630	02.0833	00.7560	02.1667	00.9716	00.3044



Operator - Time Booking History

Sheet No: WPD/010721/2902191

SAP Code: 2902191

Operator Name: SUNIL NARAYAN SALUNKE

Shift: First Shift Available Time: 480

Date: 01-Jul-2021

Ticket No: 1006

Booking Details:

Simprosys

Sr No	Prod. Order No	Material Code	Material Desc	Oper. No	Oper. Name	Work center	ConfirmationNo	StdSetUpTime	StdOperationTime	Ok Qty	Not Ok Qty	Set Up Time	Oper. Time
1	001203315910	IN615166	PUMP SHAFT CORA 100 3C/45	600	MILL HEXAGON	2323	0181473097	25.502	2.292	0	0	0	0
2	001203315910	IN615166	PUMP SHAFT CORA 100 3C/45	600	MILL HEXAGON	2323	0181473097	25.502	2.292	5	0	25.502	11.46
3	001203315911	IN616366	PUMP SHAFT CORA 100 3CH-16	600	MILL HEXAGON	2323	0181473132	25.502	2.292	40	0	0	91.68
											Total Time	25.502	103.14
										To	tal Time (A)	*	128.642

General Work Time / Idle Time / Additional Time :

Sr No	Workcenter	Stoppage Reason	Reason Code	Reason Remark	Minutes
1	2323	Most Time	368	Most Time	5
2	2323	Training	126	Training	60
3	2323	Miscellanous.	209	Miscellanous.	60
4	2323	Additional Standard Time	351	Additional Standard Time	60
5	2323	Substitute Setup Time	365	Substitute Setup Time	16.36
6	2323	Development work	125	Development work	150
		951 951	53	Total Time (B)	351.36
				Total Time (A + B)	480.002



Periodic Operator Performance Report



Operators Performance Report From 01-Jul-2021 To 03-Jul-2021

Dflt-Grp: 31

Ticket No	SAP Code	Date	Sft	Sheet	Grp	WCNo	AvlTime	ATCorr	Ref-No	Qty	Actual PerPC Time	Actual SetUp Time	Idle Time	Id Cd	GenW Time	GW Cd	Add Time	Add Cd	Aggper Time	Perfm Time	Net-Avi	Eff
1004	2902189	01- Jul-2021	First Shift	WPD/010721 /2902189	31	8302	480	0	0181265849	15	4.91	8.19			120	121	5	368	86.87	86.87		
1004	2902189	01- Jul-2021	First Shift	WPD/010721 /2902189	31	7617	480	0	0181265854	15	3.58	8.19	215	202					61.84	61.84		
				10	ate/S	hift Total	480	0				16.37	215		120		5		148.71	148.71	145	102.56
Į.						#TotMin	480	0	StdA=148.71 S	tdB=271	.78	16.37	215	Ĵ	120		5		148.71	148.71	145	
	2902189	KARBHAR	I BALKR	ISHNA DEOKAR	ě	#Hrs	08.0000	0	StdA=02.4785	StdB=04	.5296	00.2729	03.5833		02.0000		00.0833			02.4785	02.4167	102.56

Total Available Time (Hrs) = 08.0000 Total ATCorr Time (Hrs) = 0 Total Gen-Work Time (Hrs) = 02.0000Total Idle Time (Hrs) = 03.5833Total Net-Avl Time (Hrs) = 02.4167Total Standard Time (Hrs) = 02.4785Total Average Entry Time (Hrs) = 0 Total Performance-A Time (Hrs) = 02.4785 Total G/W oth.ReworkTime (Hrs) = 0 Total Performance-B Time (Hrs) = 02.4785



Daily Operator Wise Efficiency Report

(2.)	im	nrosvs
		ement in systems

Daily Operator Wise Efficiency Report

Date	Operator	Avl Time (a)	Actual Time	Standard Time	Efficiency	View Detail
01-Jun-2021	A_AKASH D. BHINGARE	480	1200	384	32	View Details
01-Jun-2021	A_AKSHAY MOHITE	480	920	888	96.52	View Details
01-Jun-2021	A_PRAVIN PATIL	480	1200	384	32	View Details
01-Jun-2021	A_VISHAL GAVHANE	480	580	100	17.24	View Details
01-Jun-2021	Dummy Operator	480	920	888	96.52	View Details
01-Jun-2021	M_Anil Tukaram Mule	480	504	335	66.47	View Details
01-Jun-2021	M_Chitesh Dohale	480	1383	1065	77.01	View Details
01-Jun-2021	M_Ganesh Mante	480	2674	754	28.2	View Details
)1-Jun-2021	M_Nilesh Adsul	480	3329	1409	42.33	View Details
01-Jun-2021	M_Nitin Bhujang Tagad	480	995	1004	100.9	View Details
)1-Jun-2021	M_Samir Prakash Warghane	480	200	60	30	View Details
01-Jun-2021	M_Sanket Kulkarni	480	1055	286	27.11	View Details



Periodic Operator Wise Efficiency Report



PERIODIC OPERATOR EFFICIENCY REPORT

PERIODIC OPERATOR EFFICIENCY REPORT FROM 01-JUL-2021 TO 01-JUL-2021

TICKET	SAP	NAME	GRP	AVAILABLE TIME	LEAVE HOURS	ACTUAL AVLTIME	IDLTIME	GNWTIME	EFFTIME	STDTIME-A	EFFICIENCY	STDTIME-B	GW
NO	CODE	500 TONA 1550		HRS	HRS	HRS	HRS	HRS	HRS	HRS	%	HRS	OTHER THAN RW
						A	В	С	D = A-(B+C)	E	F = E/D*100	G = ((H*F)/100)+E	H = (C - GW CODE 121)
1039	2902221	CHHAGAN VISHNU GAIKWAD	36	08.0000	0	08.0000	02.0000	0	06.0000	05.8692	97.8200	5.8692	
1045	2902227	JANARDHAN SUKHDEO BHOPALE	36	08.0000	0	08.0000	02.0000	0	06.0000	05.8692	97.8200	5.8692	C
1059	2902237	PAVAN HANUMANT KHANDEKAR	36	08.0000	0	08.0000	01.2500	01.0000	05.7500	05.8136	101.1061	5.8136	C
1063	2902240	BANDU KASHINATH AROTE	36	08.0000	0	08.0000	02.0000	0	06.0000	05,8692	97.8200	5.8692	C
1092	2902260	SHARAD EKNATH SONAWANE	36	08.0000	0	08.0000	02.0000	0	06.0000	05.8692	97.8200	5.8692	C
1099	2902267	VIJAY ASHOKRAO DESHMUKH	36	08,0000	0	08.0000	01.2500	01.0000	05.7500	05.8136	101.1061	5.8136	C
1198	2902362	BHAUSAHEB SAHADU PAWAR	36	08.0000	0	08.0000	01.0000	02.1667	04.8333	04.8727	100.8152	5.8809	ì
1199	2902363	YOGESH HARI UDAR	36	08.0000	0	08.0000	01.0000	02.1667	04.8333	04.8727	100.8152	5.8809	1
	***************************************	10	OTAL	64.0000	00.0000	64.0000	12.5000	06.3334	45.1666	44.8494	99.2977	46,8657	02.0000

ERP 2017- WWW.IMPROSYS.IN



Yearly Operator Efficiency

SR.NO.	TICKET NO	SAP CODE	NAME	JAN-2021	FEB-2021	MAR-2021	APR-2021	MAY-2021	JUN-2021	JUL-2021	AUG-2021	SEP-2021	OCT-2021	NOV-2021	DEC-2021	AVG. EFFI.
1	1005	2902190	KAILAS BHIMRAO LOHAR	0	0	0	0	0	0	0	70.3219	18.7500	0	0	0	44.5359
2	1007	2902192	RAMA VITTHAL BADGUJAR	0	0	0	0	0	0	100.3514	36.6807	0	99.8264	0	0	81.5565
3	1009	2902194	DNYANESHWAR MADHAVRAO SAVKAR	0	0	0	0	0	0	0	02,6338	0	0	0	0	02.6338
4	1010	2902195	SANJAY BHIMAJI PANSARE	0	0	0	0	0	0	0	02.9400	0	0	0	0	02,9400
5	1014	2902198	SUNIL GANPAT KAPDANE	0	0	0	0	0	0	0	0	0	102.1625	0	0	102.1625
6	1040	2902222	SOMNATH PUNDLIK DAWALE	0	0	0	0	0	0	100.5273	0	0	101.5387	0	0	100.9847
7	1065	2902241	SOMNATH BHASKAR GADAKH	0	0	0	O	0	0	0	0	0	100.6682	0	o	100.6682
8	1097	2902265	HARI SHIVARM SANAP	0	0	0	0	0	0	0	0	101,3163	0	0	0	101,3163
9	1107	2902275	ANNASAHEB SHANTARAM THORMISE	0	0	0	0	0	0	0	0	01.0413	0	0	0	01.0413
10	1161	2902326	RAJENDRA VISHAWANATH SONAWANE	0	0	0	0	0	0	100.3514	0	0	99.8264	0	0	99.9521
11	1186	2902350	ANNASAHEB LAHANU SHEVKAR	0	0	0	0	0	0	0	0	0	127.1517	0	0	127.1517
12	1197	2902361	BHAGWANT KERU PAWAR	0	0	0	0	0	0	0	0	109.4480	101.6887	0	0	102.8763
13	1201	2902365	SURESH HIRALAL JAPSARE	0	0	0	0	0	0	0	0	78.1675	0	0	0	78.1675
14	1204	2902368	NISHANT BHAIDAS GAVALE	0	0	0	0	0	0	0	0	99.8950	98.4234	0	0	99.0292
15	1208	2902372	BALU PUNJAJI PANSARE	0	0	0	0	0	0	0	0	0	100.9888	0	0	100.9888
16	1211	2902375	RAJENDRA TUKARAM AVHAD	0	0	0	0	0	0	0	0	0	98.4234	0	0	98,4234
17	1215	2902379	BHIMRAJ POPAT JADHAV	0	0	0	0	0	0	0	0	0	102.7909	0	0	102.7909



Daily Production Booking

Improsys Technologies

A-29, Jai Ganesh Vision, A wing, Ground floor, Akurdi, Pune-411035 Maharashtra, India. Tel.:9922066745 / 7720022233

Fax:

Email :info@improsys.in Web Site: www.improsys.in



Production Booking Report

Sr	Sales OA No	OA Type	Production OA No	Order Line No	Material Code	Item Description	Confirmation No	Oper. No	Operation Desc.	Plan Qty	Std. Set Up Time in Min	Std. Operation Time in Min	Wage Group	OK Qty	Not OK Qty	Balance Qty	Actual Set Up Time in Min	Actual Operation Time in Min	(Actual - Standard) Time	WorkCenter	Operator	Shift	Date	Sheet No
1											0	0	1				0	0		884P	Baliram Sakrudakar	First Shift	02- Apr-2018	0418/00008
2	9973574285	ZKUN	001201181773	000200	IN237170	PUMP-CHTC 4/07 CL300/1500RFH8.0DWR+P+A+	0151645630	8580	ASSEMBLY OF SEAL CASING	1	0	95	2	0		1	0	140	-50	883P	Nilesh Patil	First Shift	02- Apr-2018	0418/00013
3	9973574285	ZKUN	001201181773	000200	IN237170	PUMP-CHTC 4/07 CL300/1500RFH8.0DWR+P+A+	0151645760	8605	SHIFT PUMP TO TESTFIELD AREA & UNLOAD	1	0	37	1	0	¢	1	0	50	13	3 883P	Nilesh Patil	First Shift	02- Apr-2018	0418/00013
4	9973574285	ZKUN	001201181773	000200	IN237170	PUMP-CHTC 4/07 CL300/1500RFH8.0DWR+P+A+	0151645638	8590	ASSEMBLE	1	0	54	2	0	0	1	0	70	-31	883P	Nilesh Patil	First Shift	02- Apr-2018	0418/00013
5	9973574285	ZKUN	001201181773	000200	IN237170	PUMP-CHTC 4/07 CL300/1500RFH8.0DWR+P+A+	0151645638	8590	ASSEMBLE	1	0	54	2	1		0	0	70	-38	883P	Aadesh Dhadge	First Shift	02- Apr-2018	0418/00014
6	9973574285	ZKUN	001201181773	000200	IN237170	PUMP-CHTC 4/07 CL300/1500RFH8.0DWR+P+A+	0151645760	8605	SHIFT PUMP TO TESTFIELD AREA & UNLOAD	1	0	37	1	i	c	0	0	50	1	3 883P	Aadesh Dhadge	First Shift	02- Apr-2018	0418/00014
7	9973574285	ZKUN	001201181773	000200	IN237170	PUMP-CHTC 4/07 CL300/1500RFH8.0DWR+P+A+	0151645630	8580	ASSEMBLY OF SEAL CASING	1	0	95	2	1	c	0	0	140	-50	883P	Aadesh Dhadge	First Shift	02- Apr-2018	0418/00014
8	0										0	0	1	80	90 0		0	0		884P		First Shift	02- Apr-2018	0418/00017
9	9973574285	ZKUN	001201181770	000100	IN237170	PUMP-CHTC 4/07 CL300/1500RFH8.0DWR+P+A+	0151645435	8880	DISMANTLE SHOT BLAST SUB-ASSLY	83	0	70	1	0	(1	0	100	30	884P	Alankar patil	Second Shift	02- Apr-2018	0418/00019
10	9973574285	ZKUN	001201181770	000100	IN237170	PUMP-CHTC 4/07 CL300/1500RFH8.0DWR+P+A+	0151645440	9025	CLEANING AFTER SHOT BLASTING	3	0	107	1	0	c	1	0	70	-37	7 8 84P	Alankar patil	Second Shift	02- Apr-2018	0418/00019

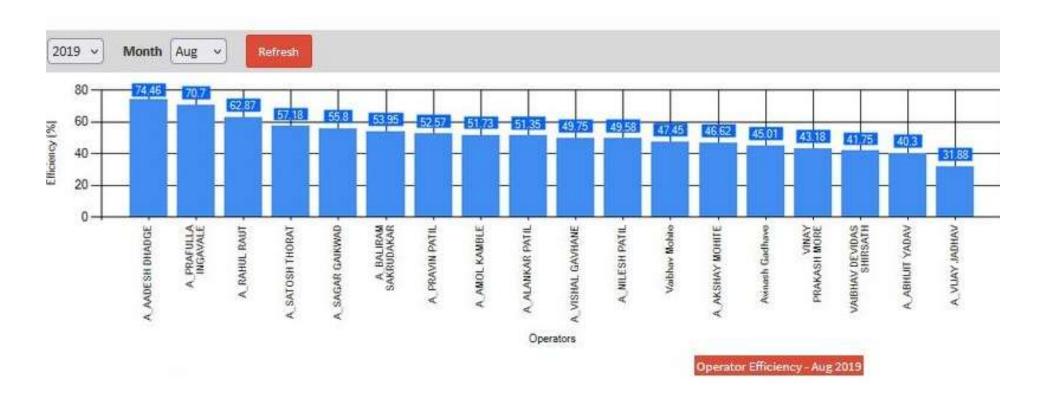


Production Order wise time Booking Report

impro improvement in				PRODUCTION	воок	ING SHEET						
PRODUCTION ORDE	ER NO.	001201259824	PRODUCT	ION ORDER	DATE	09/APR/2018						
MATERIAL CODE		IN232714		SALES OF	DER NO :		9973671325					
MATERIAL DESC		ROTOR CL150/1500H5.0DWR-	HGBC3/11+P+A+	ORDER Q	ΓY		i					
				BOOKING DETAILS	;		•					
OPER. NO.		OPERATION	WORKCENTER	CONFIRMATION NO	WAGE GROUP	STD. SETTING TIME	STD. OPERATION TIME	ACT. SETTING TIME	ACT. OPERATION TIME 00.00 00.00	(ACTUAL TIME -		
7500	TRIM IMPELLER	R AS PER IN 10034D	S/C C. LATHE	0152725429	1	23.00	21.00 15.00 00.00 279.00	00.00 00.00 00.00		-44.00		
7505	DEBURRING AF	TER TRIMMING	S/C DEBURRING	0152725435	1	00.00				-15.00		
7508	QUALITY CHEC	CK FOR EXTERNAL OPERATION	Q.A INCOMING MTRL INSPECTION	0152725437	1	00.00				00,00		
7600	BALANCE IMPE	LLER - QN 10436	S/C BALANCING	0152725438	1	30.00				1311.00		
7695	QUALITY CHEC	CK FOR EXTERNAL OPERATION	Q.A INCOMING MTRL INSPECTION	0152725440	1	00.00	00.00	00.00	00.00	00.00		
7700	FITTING OF AL	L KEYS	SUB-ASSEMBLIES	0152725441	1	00.00	26.00	00.00	90.00	64.00		
7800	ASSEMBLE ROT	ror	SUB-ASSEMBLIES	0152725443	1	00.00	45.00	00.00	00.00	-45.00		
7850	7850 SHIFT ROTOR TO BALANCING AREA			0152725450	1	00.00	15.00	00.00	00.00	-15.00		
7900	MEASURE RUNG	OUT & RECORD	DYNAMIC BAL. SCH.H40U	0152725453	1	00.00	23.00	00.00	00.00	-23,00		
8000	B000 DYNAMIC BAL OF ROTOR -QN 10436		DYNAMIC BAL. SCH.H40U	0152725456	1	17.00	71.00	00.00	00.00	-88.00		
8950	FINAL INSP & T	FRANSFER TO STORE	FINAL INSPECTION	0152725458	1	00.00	00.00	00.00	00.00	00.00		
	***		32	20	TOTAL	70.00	495.00	00.00	1710.00	1145.00		

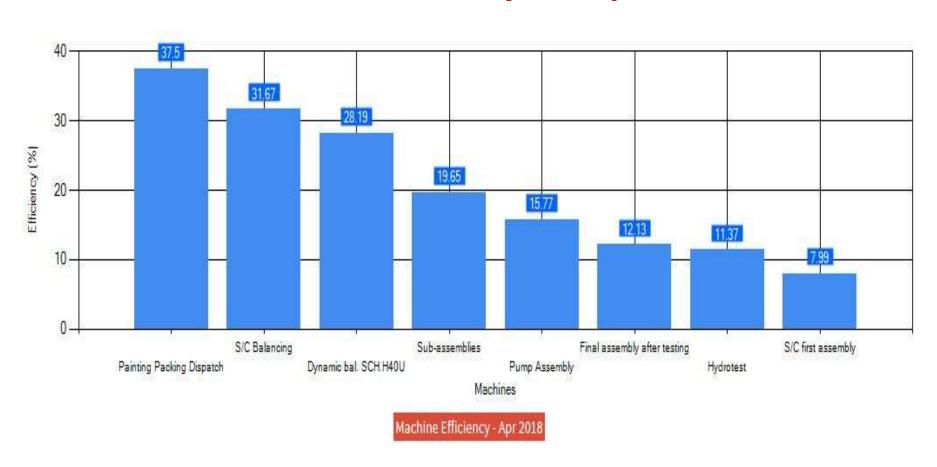


Operator Efficiency – Graph



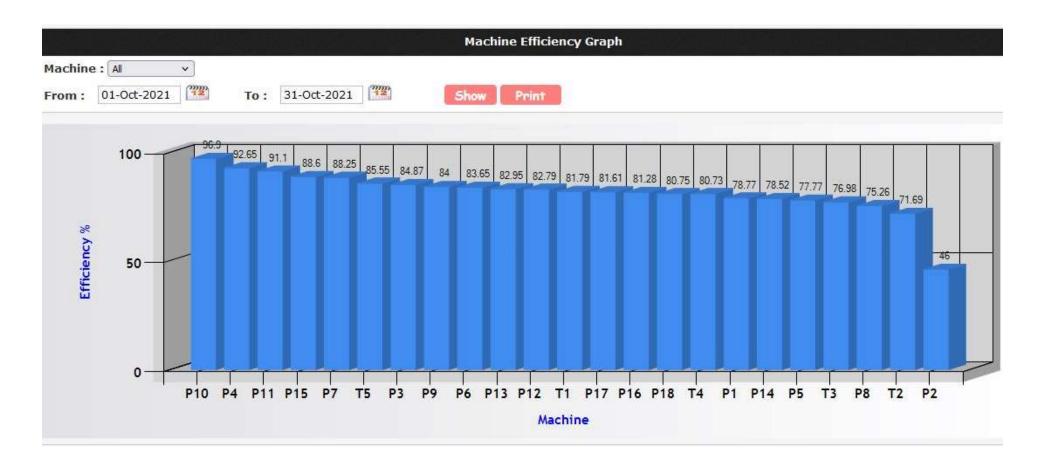


Machine Efficiency – Graph





Machine Efficiency – Graph



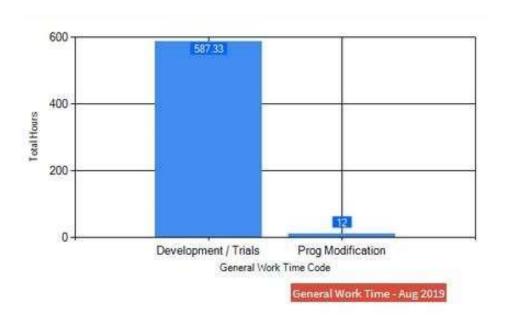


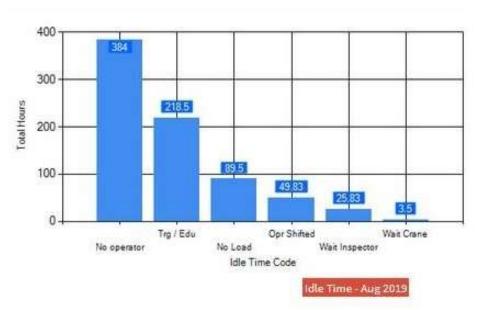
OEE - Graph





Loss Reason - Graph





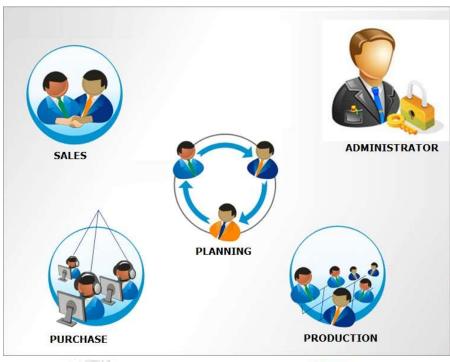


Loss Reason - Graph





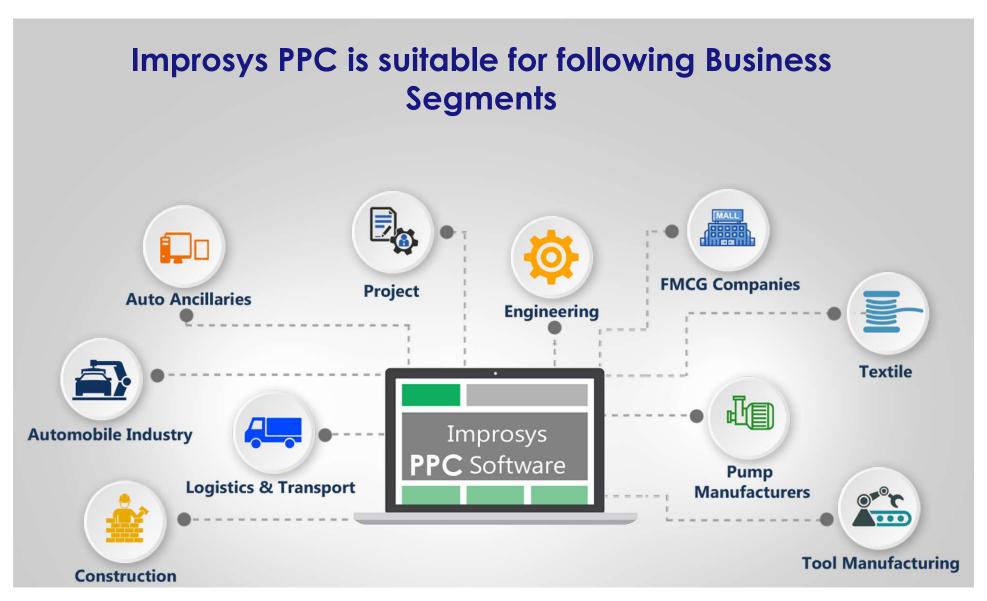
Admin Module - Features





- User Entry, Role Configuration
- * Role wise, User wise access rights
- Deactivate users
- User login history
- Manage passwords
- ***** Business status, Graphical analysis
- **Email configuration**





E mail: sales@fastplanningsoftware.com | Contact Us: 9922066745



- Requirement analysis by functional experts
- **❖** Site visit of expert for training to end users



- Handholding for Import of master data
- Handholding for during implementation phase
- Email & telephone support for post implementation









Support Tools

❖ Software Support

- Operational Manuals
- Video Manuals
- FAQs
- Import Utilities

Telephonic Support

One to one interaction











Support Tools

- Email Support
- Remote Support
 - Microsoft Teams
 - Remote Control
- **❖**Technical Support
 - Technical assistance
- **❖** Site Visit
 - Site Visit









Sr	Client Name	Region	Business Type	Solution Provided
1	KSB Pumps Ltd.	Ahmednagar, Maharashtra, India	Foundry Unit	Consulting for Productivity Improvement for Foundry Unit which includes 5S training and implementation
2	TATA Power	Maharashtra, India	Power Generation	5S Training and Implementation
3	Indian Railways (Western Division)	Mumbai, India	Repairs and Maintenance of Diesel Engines and Coaches	5S Training and Implementation
4	Tracez Global	Muscat, Oman	Waste Water Treatment	5S Training and Handholding
5	L & T Hydrocarbon Engineering	Hazira, Gujrat	Power Generation	5S Training and Handholding
6	BLG Logistics Pvt Ltd	Ranjangaon, Maharashtra, India	Logistics for FIAT Automobiles	5S Training and Handholding



Sr	Client Name	Region	Business Type	Solution Provided
7	Nord Drive Systems Pvt Ltd	Pune, Maharashtra, India	Manufacturing of Gear Drives	Kaizen Training and Handholding which includes 5S training and handholding
8	Shree Refrigerations Pvt Ltd	Karad, Maharashtra, India	Manufacturing and Fabrication of HVAC Systems	5S Training and Handholding
9	Soktas India Pvt Ltd	Kolhapur, Maharashtra, India	Manufacturing of Clothing	Kaizen Training and Implementation which includes 5S training and handholding
10	Aichelin Unitherm Heat Treatment Systems India Pvt Ltd	Talgeaon, Pune	Manufacturing and Fabrication of Furnaces and Furnace Accessories	5S Training and Handholding



Sr	Client Name	Region	Business Type	No. of location	Solution Provided
	Igloo Frozen		Cold Storage,		1) Connectivity with 7 warehouses
1	Freshness Pvt. Ltd., Vizag	Vizag, India	Manufacturer	7	2) Integration with Improsys manufacturing ERP software
2	Winter Logistics	Chennai, India	Cold Storage 3PL	2	1) KPI reporting for invoice generation
_	(DP World)	Chemiai, maia	cold Stoldge St E	_	2) Exporting of reports in MS Excel
3	Priceway Marketing Pvt. Ltd.	Thailand	Retail POS stores and Warehousing	17	1) Connectivity of 17 outlets at a centralised software
3					2) Conversion of software in Thai language
	Al Bustan Al Khaleej				1) Integration with Oracle WMS
4	Al Bustan Al	Kuwait	3PL Ferrero Cold Storage Warehouse	2	2) First Expiry First Out picklist logic
	Wataniya Good Life				3) Storage matrix report for invoicing
			3PL for		1) Route Planning
5	KP Transports, Pune Pune, Ind	Pune, India	Exide Batteries	1	2) Integration with SAP
6	IDK Retail Pvt. Ltd. (Bikree)	Dolhi India	Retail WMS software	1	1) Delivery management software
0		netali vvivis suitwale	1	2) Integration with E-commerce	



Sr	Client Name	Region	Business Type	No. of location	Solution Provided
8	Mohebi Martin Brower Logistics	Kuwait, Bahrain	McDonald – 3PL Cold Storage Warehouse	2	 Expiry Dashboard Integration with Oracle
9	Mubea Automotive Components India Private Limited	Pune, India	Manufacturer of automotive components	1	 Graphical Stock Dashboard Exporting of reports in MS Excel
10	Rock Drilling FZC	Sharjah	WMS for Asset management	1	 Warehouse Stock report with images Serial No. Management
11	SuperTex Industries,	Daman, India	Manufacturing WMS	1	 Integrated WMS with 3 manufacturing, and warehouses Used by less educated operators in warehouse
12	Vasundhara Carriers,	Aurangabad, India	3PL	1	1) 3PL Warehousing operations for Bajaj Auto Vendors



Sr	Client Name	Region	Business Type	Solution Provided
13	Trimoorty Auto Deco Components Private Limited	Velu, Maharashtra, India	Seat Foam Manufacturers	Improsys Fast ERP Software
14	Klaus Union Engineering India Private Limited	Maharashtra, India	Manufacturing	Improsys Fast ERP Software
15	Simmonds Marshall India Ltd	Pune, Maharashtra, india	Bearing Manufacturing	Improsys Fast ERP Software
16	Kakade Laser - 3 Plants	Velu, Maharashtra, India	Laser Cutting Manufacturing	Improsys Fast ERP Software
17	Shiv Om Brass Industries	Rajkot, Gujarat, India	Manufacturing	Improsys Fast ERP Software



Sr	Client Name	Region	Business Type	Solution Provided
18	Aryan Pumps and Enviro Solutions	Pune, Maharashtra, India	Safety Vehicles Turnkey Projects	Improsys Fast ERP Software
19	Manar Tools Pvt Ltd	Pune, Maharashtra, India	CNC Tools and Specialised Tool Manufacturing	Improsys Fast ERP Software
20	TechnoFab Industries, Narhe	Pune, Maharashtra, India	Manufacturing	Improsys Fast ERP Software
21	Turnwell Engineering Works, Narhe	Pune, Maharashtra, India	Fabrication and Manufacturing	Improsys Fast ERP Software
22	Star Balancing	Pune, Maharashtra, India	Machine Balancing Jobwork	Improsys Fast ERP Software



Sr	Client Name	Region	Business Type	Solution Provided
23	FEV India Pvt Ltd, Chakan	Pune, Maharashtra, India	Automotive Testing Projects	Improsys Fast ERP Software
24	Leybold India Pvt Ltd	Pune, Maharashtra, India	Manufacturing	Improsys Fast ERP Software
25	Sealmatic India Pvt Ltd	Mumbai, Maharashtra, India	Seals, Bearings Manufacturing	Improsys Fast ERP Software
26	DVC Process Technologists	Pune, Maharashtra, India	Oil Manufacturing Plant turnkey projects	Improsys Fast ERP Software
27	Cona Electricals, Andheri	Mumbai, Maharashtra, India	Electrical Switch Manufacturing	Improsys Fast ERP Software



Sr	Client Name	Region	Business Type	Solution Provided
28	Nido Machineries Pvt. Ltd.	Mumbai, Maharashtra, India	Warehouse Automation Hardwares	Improsys Fast ERP Software
29	Shakti Mining Equipments Private Limited	Nashik, Maharashtra, India	Construction Equipments	Improsys Fast CRM Software
30	Conins Pune	Pune, Maharashtra, India	Aerosol Paints Manufacturing	Improsys Fast CRM Software
31	Pridex Medicare Equipments Pvt. Ltd.	Pune, Maharashtra, India	Medical Equipments	Improsys Fast CRM Software
32	Piotex Textech Private Limited	Pune, Maharashtra, India	Textile Machine	Improsys Fast CRM Software



Sr	Client Name	Region	Business Type	Solution Provided
33	Bio-Resource Biotech Pvt.Ltd.	Pune, Maharashtra, India	Medical Equipments	Improsys Fast CRM Software
34	PLA Components	Mumbai, Maharashtra, India	Vendor	Improsys Fast CRM Software
35	Ideal Sheet Metal Stampings and Pressings Pvt. Ltd.	Ahmedabad, Gujarat, India	Textile Industry	Improsys Fast CRM Software
36	Atharva Services	Pune, Maharashtra, India	Equipment Servicing	Improsys Fast CRM Software
37	Knest Manufacturing LLP	Pune, Maharashtra, India	Aluminium Interiors	Improsys Fast CRM Software

Improsys – Other Software



Improsys – Quality Management Software

Improsys Total Quality Management includes following array of software:

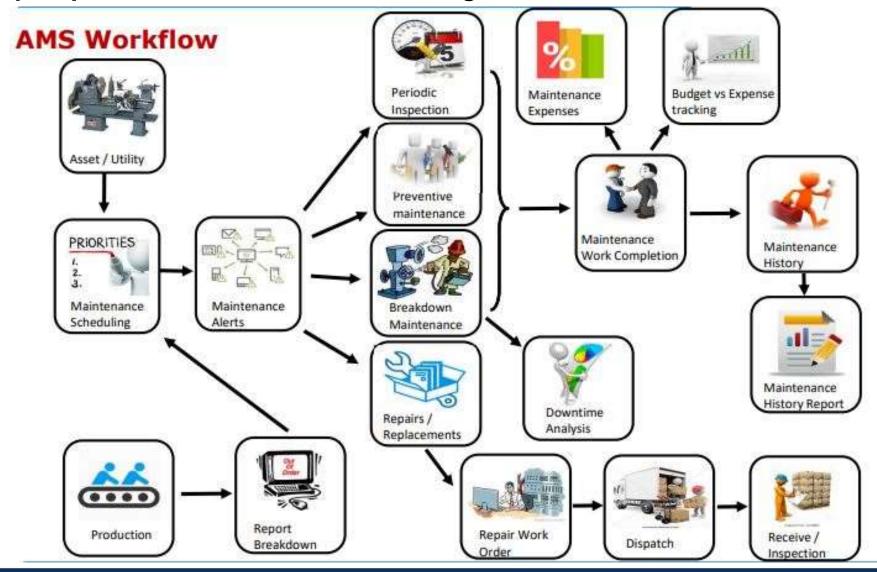
- 1. Quality Management (Inward, FG, PDIR)
- 3. Audit Management
- 4. Complaint Management.
- 5. Change Management
- 6. Gauge Calibration and MSA
- 7. FMEA
- 8. SPC
- 9. Document Management
- 10. Production Part Approval Process
- 11. Advance Product Quality Planning



Improsys - Other Software



Improsys – Maintenance/Asset Management Software



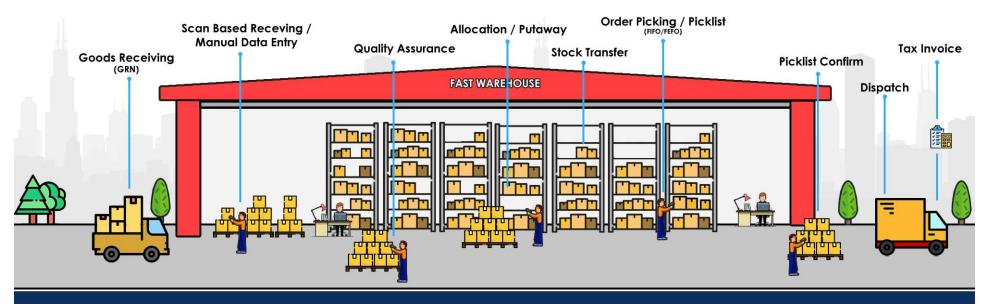
E mail: info@improsys.in | Contact Us: 9922066745 | Visit On: www.improsys.in

Improsys – Other Software



Improsys – Warehouse Management Software

- Inbound Logistics (Purchases, Goods Receipts, Inspection)
- Warehousing Activities (Palletization, Put-away, Re-Packing)
- Outbound Logistics (Dispatch Advice, Dispatches, Proof of Delivery)
- Inventory Checks/Write-offs
- Physical Stock Taking
- Pick Lists (First Expiry First Out)
- Dashboards (Expiry, Replenishment, Warehouse Utilization, Live Stock)



E mail: info@improsys.in | Contact Us: 9922066745 | Visit On: www.improsys.in

Improsys – Latest Initiative





https://www.smartfactory.solutions

Improsys R&D team working on latest technological solutions for building SMART Factory and SMART Warehouses.

Improsys – Latest Initiative





SMART FACTORY SOLUTIONS







Smart Machines



Smart Processes



Smart Suppliers



Smart Workplace



Smart Information

https://smartfactory.solutions

Improsys – Latest Initiative





SMART FACTORY SOLUTIONS













https://smartfactory.solutions

Improsys: Web Based PPC Software







A-29, A Wing, Jai Ganesh Vision, Near Fame Theatre, Akurdi,

Pune: 411035.

Phone: 020-46700036 | Mobile: 9922066745

Email: fastsoftwaretechnology@gmail.com

Website: www.fastsoftwaretechnology.com | www.fastplanningsoftware.com

