Home Logout Preferences Help Diagnostics Approval Budget Execution Bidding Order Order Mgt | Import PO | Receipt | Verification | Affiliate Transfer | Setup Approval List Approval: Approval List > Voucher Entry Back View Order Submission **Order Summary** Order Submission No. ILODFZ1808216644 Order Submission Title Micro processor based Cable Harness Tester for Washing machine IQC--01nos Payment Condition Part payment **Voucher Information** Voucher No. T128 Voucher Status APPROVING Payment Submission ILPDFZ1809075534 No. Payment Submission Micro processor based Cable Harness Tester for Washing machine IQC Title Voucher Batch Name EAIL-FINEPS_LOCAL-25004-180907-66200 Invoice Information LGE Name LG Electronics India (PVT.) Ltd Invoice Type GENERAL INVOICE Invoice No. 7128 eceived Date 24-10-2018 LGE Biz-No. AAACL1745Q Invoice Currency INR Invoice Received Date Invoice Date 18-Jul-2018 Payment Term Domestic 30 Days From Invoice Date Payment Method MASS_PAY *Accounting Date 97-Sep 2018 Payment Group REGULAR Supplier Code IN008462 Terms Date/Due Date 18-Jul-2018 Supplier Name FUTURA APSOL PVT. LTD._PUNE 16-Aug-2018 Gst No 27AAACF8484A1ZP India Tax DFF Waybill Information Nature of Job Material Bill From State Maharashtra Waybill Type Bill To State Uttar Pradesh Waybill Number Waybill Amount Tax Information " (A) Net Amount Tax Purchase I-GST 18% Tax Base Amount Classification Tax Non-DFF Non-deduction deduction Tax rate code Tax rate name Amount DFF Auto/Input Rate(%) TUP HOST 180 60,900.00 0.00 By AUTO Purchase I-GST 18% (C) Tax Amount Total (D) Non-deduction Amount Total (E)=A+B+C+D Total Amount (F) Agreed Penalty (G)=E+F Payment Amount Item Information MakerName Qty Unit Item Price Amount (H) Item Payment Item **HS Code** SAC Spec. Type Micro processor based Cable 1 60,900.00 60,900.00 Harness Tester for Washing machine IQC including I/O Card for 64points Total 1 60900 60900 60900 Import Receipt Verification Affiliate Budget Approval Execution Bidding Order Setup Home Logout Preferences Help Diagnostics Transfer Copyright (c) 2006 Cancle All rights reserved Foul this Page

ORIGIN ID:PNOA (985)060-2012

FUTURA APSOL PVI.LTD. 1212/B/2,APTE ROAD SHIVAJINAGAR PUNE, MH 411004 INDIA, IN

Ship Date: 18JUN 18 Actuat: 14.0 KG MAN CAD: 6175040/GSMW0859

Dims: 50x40x28 CM EIN/VAT:

10 MR. PRAMOD ADHIKARI LG ELECTRONICS INDIA PVT LTD PLOT NO 51, UDYOG VIHAR

SURAJPUR KANSA ROAD, GREATER NOIDA NOIDA, UP 201306

Form 0467

AAAACI 1745Q122 (981)148-0148

(IN)



TRK# 4423 7033 8953

02 NDCA

PKG TYPE: CUSTOMER

FEDEX ECONOMY 1 of 1

REF: DESC1: ELECTRICAL GOODS

DESC3: DESC4:

Shipper VAT/CST/TIN: 27200071036 Recipient VAT/CST/TIN: 09AAACL1745Q122 INVOICE VALUE: 71862.00 INR

Home Logout Preferences Help Diagnostics

Approval Budget Execution Bidding Order Order Mgt Import PO Receipt Verification Affiliate Transfer Setup

Approval List

Create Payment Submission Self Reject Back

Header

Payment Submission No. ILPDFZ1809075534

Request Date 07-Sep-2018

Requested by CHAUHAN, VIKRANT SH. NARESH CHANDRA (WMC - QA/)

Title Micro processor based Cable Hamess Tester for Washing machine IQC

1. Contents

Micro processor based Cable Harness Tester for Washing machine IQC

2. Payment Summary

Voucher Batch Name: EAIL-FINEPS_LOCAL-25004-180907-66200

Total Invest Expense Supplies **Accounting Unit Basic Currency Code** Order Receipt Order Order Receipt Order Washing Machine AU 60,000,00 60,960.00 60,906.00 60,900.00 60,900.00 60,900.00 60,900.00 0.00 0.00 0.00 0.00

Approvals

Approver/Comment **Approval Status Approved Date** Approval Type

KANDI, CHANDRA SEKHARAPPARAO KANDI(QA/g.m.)

AGREE JHAMNANI, JITENDER . JHAMNANI, JITENDER NARAIN JHAMNANI(Noida Accounting/dy.manager)

File Attach

Description File

\$11,20,5-09-02 pt [A02123 Byte] BILL COPY

Payment Details

Order Completion Provision Voucher Order Submission Accounting Payment Currency Invoice Net Supplier Submission No. Order Payment Date Amount Report Date Status Unit Condition Code Title Amount FUTURA APSOL IUODFZ1808216644 Micro processor based Washing Machine AU 60,900.00 18-Jul-2018 60,900.00 Part payment INP Cable Harness Tester for Washing machine IQC+ 01nos

TO PUNE ()

Order

Import PO Receipt Verification Affiliate Setup Home Logout Preferences Help Diagnostics

Approval Budget Execution Bidding Order Transfer Mgt Alk of this Page Copyright (a) 2008. Oracle. All rights reserved



TAX IN	VOICE CUM CHALLAN	(Original for Re	cipient/Dulpicat	e for Tran	sporter/ Tr	riplicate for	Supplier/Extra)	
1212/B/ Pune , M	Apsol Pvt Ltd 2, Apte Road, Shivajinagar, Maharashtra, India - 411004 25531832 M 9623618778	Invoice No Purchase Order No.	LGEIL	T128 /SQA/WM	Date Date	18/07/2018		
	s@futuras.com	Dispatch Thr	_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		By Courier		
State Co	Maharashtra ode 27		Terms pf Pay		5 Days]		
GSTIN	27AAACF8484A1ZP		Terms of Del		aid			
	and address of Recipient / Delivery	·	Place of Sup					
M/s LG Plot No Surajpu	Electronics India Pvt Ltd 51, Udyog Vihar, r Kansa Road, Greater Noida (U P)-2 +919811480148	201306	M/s LG Elec Plot No 51, L Surajpur Kan Mo No:+9198	tronics In Jdyog Viha isa Road,	ar, Greater N		201306	
State	Uttar Pradesh		State	Uttar Pr	adesh			
State Co			State Code 09					
GSTIN	/ UIN 09AAACL1745Q1Z2	,	GSTIN / UIN		CL1745Q1	Z2		
Sr No	Discription & Specification of Goods	and Services	HSNCode/ TSAC (otal Qty Net)		Rate Per Unit	Total Amount Rs	
	Including I/O Card for 64 Points Model: PHTM320					Total	60000.00	
Whet	her Tax is payable on Reverse Charg	e			Les	ss Discount		
	basis (Yes / No)	No		60000.00				
Inn	out Tax Credit Admissible (Yes / No)	V		Discounted Total Packaging Freight/Trasport/Insurance				
	rat Tax Orealt Autiliasible (Tes / No)	Yes						
	mount in Words: Rupees Seventy	OneThousand				able Value	900.00	
Eight H	undred Sixty Two Only				CGST	% 0	0.00	
					SGST	% 0	0.00	
		1	10962.00					
		Cess % 0				0.00		
		For Futura Ap	psol Pvt Li	DE PURE	Iotal Rs	71862.00		

John Sill Bronks



E - WAY BILL SYSTEM



e-Way Bill



E-Way Bill No:

2310 2592 7502

E-Way Bill Date:

18/07/2018 08:52 PM

Generated By:

27AAA CF848 4A1ZP - FUTURA APSOL PRIVATE

LIMITED

Valid From:

18/07/2018 08:52 PM [1500Kms]

Valid Until:

02/08/2018

Part - A

GSTIN of Supplier

27AAACF8484A1ZP,FUTURA APSOL PRIVATE LIMITED

Place of Dispatch

PUNE, MAHARASHTRA-411004

GSTIN of Recipient

GSTIN: 09AAA CL174 5Q1Z2, LG ELECTRONICS INDIA

PRIVATE LIMITED

Place of Delivery

Greater Noida, UTTAR PRADESH-201306

Document No.

T128 _ <

Document Date

18/07/2018

Value of Goods

71862

HSN Code

90318000 - ELECTRONICS GOODS

Reason for Transportation

Outward - Supply

Transporter

27AABCF6516A1Z3 & FEDEX EXPRESS

TRANSPORTATION AND SUPPLY CHAIN SERV

Part - B

Mode	Vehicle / Trans Doc No & Dt.	From	Entered Date	Entered By	CEWB No. (If any)	Multi Veh.info (If any)
Road	MH12MV3537 & 442370338953 & 18/07/2018	PUNE	18/07/2018 08:52 PM	27AABCF6516A1Z3	•	17



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The date:Create Date: Approved Date: Check Date) is based on Korean standard time(GMT+9)

Subject Investment Approval for Purchase of New Harness Continuity and Polarity Tester

Created Date 12 Jun, 2018 14:46 (Korea Time)

Requested by ALOK TYAGI(LGEIL WMC - QA/manager,)

Investment approval for Purchase

of Equipment for IL SQA WM

Dear Sir

Kindly approve the Purchase Request of Auto Harness Continuity and Polarity Tester (Qty-01) for IL SQA WM

Amount:--INR 60000(Freight and Taxes as per Actual)

Instrument code: PHTM_320

Details mentioned Below:

		Amt K Rs.			
Head		Details			
Category		Investment WMC/SQA/002			
Approval No.					
Budget Amount	Year Total (A) YTD-Jun (B)	11600 6000			
Progress Status (YTD-Utilization prior to this Approval)	Amt (C) % (C) / (B)	273 5%			
Execution Status (Current Approval Amount)	Amt (D) % (D) / (B)	1.1%			
Total Utilization	Amt (E) = (C)+(D) % (E) / (B)	340 6%			
Balance	Year Total (A) - (E) YTD-Month (B) - (E)	11260 5660			

1.Need Back ground

- -Auto Testing JIG to check Continuity and Polarity of Harness
- -Enhancement in Current Checking infra.
- 2.Investment Approval details .

Investment Approval

Div/Deptt	Activity	Category	Amt	Inv	restment	Objective		
WMC-QA -Pu	rchase of Harness Continuity and Polarity Tester	Tool Equipment	Tool Equipment Rs 60000 Excluding (Freight and IGST)			ction Instrument for Quality		
Purpose/Detail		Benefit			*			
Purchase of Ha	Harness Continuity and Polarity Tester Tester (PHTM_320)	•Inspectior •Number o	Connector fixing with time & Judgment finspection samplation of New JiG	Error Redu	ction	J		
and the second s		•Instrument will be arrived as per Below Schedule						
Planned or Unp	•Planned activity	12-Jun	15-Jun	16-Jun	25-6	30-6		
Planned or Onp	•Same JIG used in Ref	Quotation Received	Management Approval	PO Released	ETD	ETA		
Activity Code	*DFZ17ME00008	Received	Approvar	Keleasen				
Expense associ	sted *NA	ROIC			fenoment.			
Old Asset Detail	ilable .	Installation • Noinstallatio	Location Photo					
Previously Harne	ss checked through Multimeter only				ANNA NA			

Inspection Efficiency Enhancement in WMC IQC

☐ Reduced NVA by 20% in Harness testing by Implementing Auto tester JIG

Current

- Continuity checked with Multimeter only
- •Polarity not checked with Current Infra

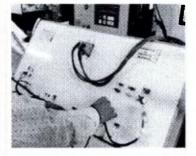


- With Current process only Continuity checked of Harness
- Current Process is Time taken and Chances of Error in the same is More.
- -Polarity of Harness not checked in current process (Reverse fixing of wires not checked.)

Before Test Time 20 Minutes (One lot)

New Tester JIG

 NVA Reduction by Implementation of Auto Harness Tester



- Benefits
- *Customized Jig for Continuity & Polarity Testing
- Reverse Connector fixing will be detected during Testing
- *Inspection time & Judgment Error Reduction
- Easy to Handle by Operator at the time of Inspection
- •Number of Inspection samples will be increased with Implementation of New JIG

After Test Time 16 Minutes (One lot)

Results

- Quantitative Effect
- Average Inspection Time Saved



- Qualitative Effect
- •Reverse Connector fixing will be detected during Testing
- •Inspection time & Judgment Error Reduction
- •Number of Inspection samples will be increased with After Implementation o New JIG

- 3)Budget Detail: As per QA Planned Investment Budget 2018
- 4)Registered Supplier of LGEIL
- 5)Payment Terms: After Delivery (100% Payment Against Delivery)
- 6) Delivery terms: With in one week after Raising PO
- 7) Warranty: For a period of 15months from the date of Dispatch
- 8)Enclosures: a)Investment Activity approval document b)Supplier Quotation

	No	Approval Type	Status	Approved Date	Approved by / Comment
	1	결재	승인완료	12 Jun, 2018 16:59	OM CHAND(LGEIL WMC - QA/Part Leader) Comment OK, checked, Benchmarking
Approval	2	결재	승인완료	13 Jun, 2018 11:09	CHANDRA KANDI(LGEIL QA/Team Leader) Cammant ok
Line	3	결재	승인완료	14 Jun, 2018 12:20	강건욱(LGEIL FSE QA/책임) Comment OK
	4	결재	승인완료	14 Jun, 2018 16:15	DINESH LUNAWAT(LGEIL Planning & Strategy/Team Leader) Comment: ok
	5	결재	승인완료	15 Jun, 2018 12:55	ANIL KUMAR(LGEIL Factory Head - Noida/Department Leader) Comment OK.
cc	S	onace tasting	IIC ant		

Hareness testing JIG.ppt

Attached Quotation LG ElectronicsNoida_Cable Harness Tester model PHTM320_180622Q.pdf Files Hareness testing JIG.ppt

Hareness testing JIG.ppt
Quotation LG ElectronicsNoida_Cable Harness Tester model PHTM320_180622Q.pdf

EDMS Retention 5 Year Security Grade Browse; Download Attributes Access *LG Electronics; *LGEIL WMC - QA Permission Browse; Download

Futura Apsol Pvt. Ltd.

1212/B/2, Seeta Apt., Apte Road, Shivajinagar, Pune- 411 004. Tel No. 020-25531832, Mob. No. 9881138785. E Mail: sales@futuras.com. **GST No: 27AAACF8484A1ZP**

To, Mr. Alok Tyagi, M/S L G Electronics, Noida.

Subject: Quotation: Harness Tester model PHTM320.

Dear Sir.

With reference to your mail, regarding your requirement of Cable Harness Tester model PHTM320 for 128 points, we are pleased to quote as follows.

Item 1: Microprocessor based Cable Harness Tester model PHTM320; for 64 points.



It can test a harness of maximum 320 points by adding I/O cards of 64 points each. The tester has a capacity to store data for 25 different harnesses by self-learning or through PC. The tester analyses and displays faults and location of faults. Tester version will be latest upgraded. Prints online labels on any parallel or

Date: 12/06/2018

Ref: 1806220

serial port label printer.

Price: Rs. 47,500/- (Rupees Forty Seven Thousand Five Hundred Only.) Each.

Item 2: Add on I/O card for 64 points for Futura's Cable Harness Tester.



Price: Rs. 12,500/- (Twelve Thousand Five Hundred only) Each.

Hence PHTM320 for 128 is priced at Rs. 47,500/- + Rs.12,500/- = Rs. 60,000/-

PHTM 320 kit includes:

Cable Harness Tester 1 no, Mains cord, Multi meter test probes for board check and continuity check, Cable from tester to board / rig as per number of points or connectors, Serial Cable (9 pin to 25 pin to 25 pin), A CD containing DOS as well as windows based PC software for serial communication with tester, User's Manual, video manual and sample file and other details.

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Terms and Conditions of supply

- 1.: The above prices quoted are ex-works Pune.
- 2.: Freight: Extra (Rs.900/-).
- 3.: IGST: 18%.
- 4.: HSN Code: 9031.
- 5.: Payment: Against Delivery.
- 6.: Delivery: Within 1 week from the date of receipt of technically and commercially clear order.
- 7.: Validity: Our offer is valid for 45 days and subject to our written confirmation thereafter.
- 8.: Guarantee: For a period of 15 months from the date dispatch or 12 months from the date of commissioning, whichever is earlier; only for parts supplied by us.

 Guarantee is void, if Futura's equipment 'malfunctions' or 'burns' because of improper earthing; to Futura equipments and all connected devices, such as a label printer.
- 9.: Installation: We do not carry out installation & training of tester at site. A soft copy of user's manual and Video manual is sent with the unit. Support over phone, email and skype is available during office time.

Important Note: For any electronic equipment it is necessary that Mains Supply is with power EARTHING.

We hope to find our above offer in line with your requirement and look forward to receiving your valued order. In case you want any information or clarification; feel free to contact us.

Your's Faithfully, Rashmi Joshi



LG Electronics India Pvt. Ltd.

Plot No. 51, Udyeg Vihar, Suraipur-Kasna Road, Greater Noida - 201306 (U.P.) India T: 91-120-7180100 F: 91-120-7180690/91 Website: www.lge.com

PURCHASE ORDER

M/S Futura Apsol Pvt . Ltd 1212/B/2, Seeta Apt .

Apte Road , Shivaji Nagar , Pune-411004

Tel: 020-25531832

E-mail: Sales@futuras.com

Please refer to your quotation no. 180622Q (Date: 12/06/2018)

We are pleased to place a Purchase Order with you for the same with the following details:

S.No.	Item Description	Qty	Unit	Unit Price (INR)	Total Amount (INR)
1	Micro processor Based Cable Harness Tester including I/O card for 64Points Model: PHTM320	1	INR	6 0 00 0	60,000
				Total (INR)	60,000

GST and Freight

Extra as applicable

II. Lead Time

One Weeks after receiving PO

:

III.

Warranty

15months from the date of Dispatch

IV.

Payments

As per standard payment terms against Delivery

For LG Electronics India Pvt. Ltd.,

Alok Fyagi

WM IQC

OM Chand

Part Leader (WM-QA)

Date : 20-Jun-18

Ref: LGEIL/SQA/WM/1806-01