

Sold To:
Honeywell Automation India Limited 56 & 57 Hadapsar Industrial Estate 411013 PUNE India

Vendor Address:
BRODERSEN SYSTEMS PVT LTD OFFICE NO 525 CLOVER HILLS PLAZA NIBM UNDRI RD MOHAMMADWADI 411048 PUNE , Maharashtra India GSTIN : 27AAKCB6982B1ZI
Your Vendor Number with us: 2160370
Tel: 020-48637719

Ship to:
M/s Toyo Engineering India Private Ltd C/O M/S Performance Chemiserve Ltd Plot no E-31 OPP to Deepak Fertilizer & Petrochemicals Ltd MIDC Taloja Panvel Taluka 410208 TALOJA-PANVEL , Maharashtra India GSTIN : 27AAACT1772H1ZC

Purchase order		
Number	Version	Date
4418718269	0	02-NOV-2022
Honeywell's Purchase Order Terms and Conditions attached to, transmitted with, or referenced in this Purchase Order (together with all related specifications, drawings, or other documents referred to on the face of the Purchase Order or related to this Purchase Order) are incorporated by reference and shall govern the transaction(s) entered into pursuant to this Purchase Order. Honeywell's Purchase Order number and line item number must appear on all invoices, shipping documents and notices, bills of lading, and all correspondence related to this order. Unless prohibited by law or otherwise indicated on the face of this Purchase Order, all Payment terms shall commence from the date upon which both (i) a correct invoice is received at the specified "Send invoice to" address and in accordance with the Net terms of payment indicated below subject to Honeywell's scheduled payment runs and (ii) all goods and/or services are received in conformance with the Purchase Order.		

Send invoice to:
Email Address - PDF attachments only: HAILINVOICESUBMISSION@Honeywell.com
Postal address: GSTIN: 27AAACT3904F1ZM Honeywell Automation India Limited, 56 and 57 Hadapsar Industrial Estate, Hadapsar, 411013 PUNE, MAHARASHTRA. India

Honeywell Contact:
Buyer: Name: Arya, Dharamchandr Tel: 91 8600816789 Fax: Email: dharamchandra.arya@honeywell.com
Accts Payable: Tel:
Payment Status Queries: ACSMAILAccounts payable@Honeywell.com

Terms of payment :	IN:GST:Net 45 days
Currency :	INR
Terms of delivery :	EXW(Ex Works) /Ex-Works
Taxes and Duties :	Central GST 9 %, State GST 9 %
Our reference:	44166
Progress Reporting: All orders will be subject to mandatory progress reporting on monthly basis.	
Honeywell representative will have full access to supplier premises and sub-supplier premises to evaluate the work in progress (WIP) of ordered Goods and services. The supplier shall submit the progress report (verification of material inward slips at vendor location, pictures etc.) to Honeywell on a monthly basis.	
Supplier shall submit work progress report / WIP certificate with following details or in format provided by Honeywell - a) WIP certificate is in Supplier's Letter head or Honeywell standard format as defined in PO duly signed and stamped by authorized signatory b) WIP certificate is from supplier's registered e mail ID or authorized email id . c) Work Order / PO reference, Project reference, Package details, PO value, PO Currency, PM Name, Inco terms, expected date of Delivery etc. d) % Progress w.r.t each defined milestone	
The delivery times and schedule noted in this order are firm and will be no relief/suspension for delays relating to Covid-19 issues. Covid-19 events are excluded as Force Majeure events.	

CIN: L29299PN1984PLC017951

"Bill to mailing address" is "Bill to" for GST purpose.
"Sold to" is Registered Office Address for GST purpose.

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The acceptance of this order shall be conveyed by the supplier to the purchaser within 7 days from the date of receipt of PO by supplier, failing which, it shall be deemed to be accepted unconditionally by the supplier.

This Purchase Order is electronically approved, no signature is required.

Submission of Digitally Signed Invoice (Mandatory):

Please ensure to submit 'Digitally Signed' GST invoices along with all other supporting documents as mentioned in our Purchase order & Dispatch Clearance.

"The invoice must be .pdf Digitally Signed using Class-2 or Class-3 Digital Signature (and not as scan of the invoice)". This is mandatory for getting it acceptable.

This will ensure speedy processing of your invoice and also help to support 'Go Green' initiative.

Please send the digital invoice to the Email address mention under "Bill to- Mailing address" on PO.

If for some reason the right, title and interest for Work for Hire is not assignable to Honeywell, then Supplier hereby grants to Honeywell an exclusive world-wide, assignable, paid-up, royalty-free, irrevocable, perpetual license to: (a) use, execute, , perform, maintain, distribute (internally and externally) copies of and prepare derivative works of the Work for hire ; (b) use, sell, resell the work for hire and (c) authorize or sublicense others to do any, some or all of the foregoing without accounting to Supplier.

With effect from 1st April, 2010, as per new provisions (section 206AA) in the Income Tax Act, 1961 every vendor providing service needs to have Permanent Account Number (PAN). If the same is not there then Tax(TDS) shall be deducted at 20% from the amount of the bill. Kindly provide scan copy of your PAN card and also mention the same on your bill so that we can update the same in our system. Kindly ensure that your PAN is updated properly in our system.

Supplier must send Test certificate along with the shipment.

Item	Material/Description	Quantity	UoM	Unit Price	Net Amount	TAX
10	G-INSTR-RTU Main Substation SOFT IO. 2 Nos RTUs with HSN/SAC Code : 85177010 Delivery Date: 30-NOV-2022 Main Substation SOFT IO. 2 Nos RTUs with CPU, License, communication and IO cards, power supply, and cable. Project Number:INP-016357 Project Number:INP-016357	1.00	EA			Y
20	G-INSTR-RTU Water Substation Soft IO. 2 Nos RTUs wit HSN/SAC Code : 85177010 Delivery Date: 30-NOV-2022 Water Substation Soft IO. 2 Nos RTUs with CPU, License, communication and IO cards, power supply, and cable Project Number:INP-016357 Project Number:INP-016357	1.00	EA			Y

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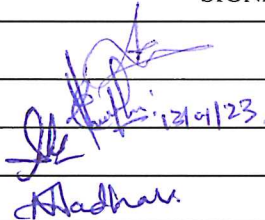
Total net value excl. tax

INR

Approved by:

Arya, Dharamchandr

SITE ACCEPTANCE TEST MINUTES OF MEETING
HPS SYSTEMS

CUSTOMER /CLIENT: - PERFORMANCE CHEMISERVE LTD		PROJECT: - ENMS FOR PTA PROJECT, 1500 MTPD AMMONIA PLANT AND UTILITY FACILITIES	
PROJECT PO NO.: - P/6421/38353CXNE700		PROJECT INP: - 016357	
DURATION: - 9 th Jan 2023 TO 12 th Jan 2023		MOM DATE: - 13 th Jan 2023	
MOM LOCATION: - TALOJA-NAVI MUMBAI		WRITTEN BY: - NIKHIL JADHAV	
DOC NO.: - ENMS_SAT MOM-01			
ATTENDENTS		SIGNATURES	
1	Mr. Augustin Paul - M/s PCL		
2	Mr. Santosh K - M/s Icons		
3	Mr. Shibu Kar - M/s TOYO-I		
4	Mr. Nikhil Jadhav - M/s HAIL		
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CC TO: -		REMARKS: -	

**SITE ACCEPTANCE TEST MINUTES OF MEETING
HPS SYSTEMS**

Sr.No.	DESCRIPTION OF DISCUSSION	ACTION BY	DUE DATE
1.	Site Acceptance Test(SAT) for ENMS system was conducted at PCL-Taloja Site from 9 th to 12 th Jan jointly with M/s PCL, M/s TOYO-I, M/s Icons and M/s HAIL team presence.	Info	NA
2.	SAT conducted as per the Approved SAT Procedure Project Doc. No. VD-3211-ELE-PRC-CXNE700-0002 Rev.0.	Info	NA
3.	All the equipment's supplied as per PO# P/6421/38353CXNE700 was successfully installed, Powered ON and commissioned.	Info	NA
4.	<p>Following Tests are conducted as per Approved SAT procedure Project Document No. VD-3211-ELE-PRC-CXNE700-0002 Rev.0. was successfully tested and verified during SAT:</p> <p>HARDWARE VERIFICATION TEST CASES</p> <ul style="list-style-type: none"> 7.1 EQUIPMENT VERIFICATION 7.2 CABINET VERIFICATION <p>SOFTWARE VERIFICATION TEST CASES</p> <ul style="list-style-type: none"> 8.1 EXPERION SERVER SOFTWARE VERIFICATION 8.2 EXPERION WORKSTATION SOFTWARE VERIFICATION <p>9 FUNCTIONALITY TEST CASES</p> <p>9.1 RTU FUNCTIONALITY TEST CASES</p> <ul style="list-style-type: none"> 9.1.1 RTU COMMUNICATION TESTS 9.1.1.1 COMMUNICATION WITH RTU BRODERSEN IO TOOLKIT. 9.1.2 DIGITAL INPUT IO MODULE TEST 9.1.3 DIGITAL OUTPUT IO MODULE TEST 9.1.4 ANALOG INPUT IO MODULE TEST 9.1.5 RTU POWER FAILURE AND RECOVERY 9.1.6 RTU TIME SYNCHRONIZATION TEST 9.1.7 RTU REDUNDANCY TEST <p>9.2 EXPERION PKS FUNCTIONALITY TEST CASES</p> <ul style="list-style-type: none"> 9.2.1 GRAPHICS VERIFICATION TEST 9.2.2 ALARM SUMMARY 9.2.3 SOE SUMMARY 9.2.4 EVENT SUMMARY 9.2.5 HISTORY AND TRENDING DISPLAY 9.2.8 SERVER POWER SUPPLY REDUNDANCY VERIFICATION 9.2.10 SERVER TIME SYNCHRONIZATION TEST 9.2.11 COMMUNICATION TEST BETWEEN ENMS AND 3rd Party IED's. 	Info	NA

**SITE ACCEPTANCE TEST MINUTES OF MEETING
HPS SYSTEMS**

Sr.No.	DESCRIPTION OF DISCUSSION	ACTION BY	DUE DATE
5.	<p>Following Test as per Approved SAT procedure Document No. VD-3211-ELE-PRC-CXNE700-0002 Rev.0 is in progress and pending for demonstration.</p> <ul style="list-style-type: none"> 9.2.6 REPORTS AND LOGS: 9.2.7 EXPERION SERVER REDUNDANCY VERIFICATION 9.2.9 DIAGNOSTIC ALARM PROCESSING TEST 	Info	NA
6.	<p>Following Annexures are attached with this MOM:</p> <ul style="list-style-type: none"> Annexure – A – Signed SAT Procedure Document Annexure – B – SAT PUNCH POINT Annexure – C – SAT TESTING EXCEPTIONS 	Info	NA
7.	ENMS System is handed over to customer for regular operations	Info	NA
8.	HAIL team acknowledge and sincerely thanks PCL/ICONS and TOYO for Their support extended to HAIL team during entire ENMS project Commissioning.	Info	NA

Signed By: -



PCL/ICONS



TOYO-I



HAIL

