



Job Detail Transaction Report

Service Request Number	1-42462980933
LOB / SR Type / Subtype	HVAC-Equipment / L&M / Custom Quote
Service Site	DUPONT EXPERIMENTAL STATION DUPONT EXPERIMENTAL

Report Date 03/15/2017

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SERVICE REQUEST (SR):

Status: Closed
Substatus: Closed
Hold Reason Code:
Hold Effective Date:
Agreement #:
Entitlement:
Priority: Routine
Requester: Cozza, Raul
Service Address: RT 141 LANCASTER PIKE
WILMINGTON, DE, 19880-0000
Main Phone: (302) 218-9257
Work Phone: (302) 695-7842
Mobile Phone: (302) 218-9898
Email Address: raul.j.cozza@dupont.com

Branch: JOHNSON CONTROLS SALISBURY
WILMINGTON CB - 0N28
Team: 260 Delmarva North Team SVC
SR Owner: Dolphin, Lynn
Created By: Dolphin, Lynn

Bill To Account: E I DUPONT DENEMOURS CO
AR Number: 1325779
PO #: 6501663924
Blanket PO #:
Work Order #:
Authorization #:
Tracking #:
Quoted Amount: \$1,668.31

FINANCIAL SUMMARY	
Work In Progress (WIP)	
WIP - Labor	\$0.00
WIP - Expense	\$0.00
WIP - Materials	\$0.00
WIP - SubContract	\$0.00
WIP - Fee Charges	\$0.00
Total WIP	\$0.00
Cost of Goods Sold (COGS):	
COGS - Labor	\$728.17
COGS - Expense	\$0.00
COGS - Materials	\$343.68
COGS - SubContract	\$0.00
COGS - Fee Charges	\$40.50
Total COGS	\$1,112.35
Revenue \$	\$1,668.31
Margin \$	\$555.96
Margin %	33%

(Note: The revenue and margin section are populated if revenue has been posted)

Service Requested:

CHILLERS #8, #9, #10 SOFTWARE UPGRADE:

Coordinate with DuPont Operators to Shutdown and Lockout one Chiller at a time
UPGRADE all three CHILLER MICROBOARDS to the LATEST Revision of CONTROL LOGIC SOFTWARE (v. C.03F.03)
Unlock, Start Up, and Verify CHILLER Control Operation, and Ensure proper Communication with MICROGATEWAY Modbus Interface

Chillers #8 and #9 are currently running with the Original Software C.03F.00
Chiller #10 is currently running Software Version C.03F.01

SERVICE PERFORMED SUMMARY:

ACTIVITY - SCHEDULED DATE:	Assigned Technician	Activity #	Service Provided	Asset ID	Customer Tag	Serial Number	Model Number
11/16/2016	Kevin Fraze	1-JI9D22U					
11/29/2016	Kevin Fraze	1-JM10MTV	YORK OT SOFTWARE UPGRADES 11/29/16				



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ACTIVITY - SCHEDULED DATE:	Assigned Technician	Activity #	Service Provided	Asset ID	Customer Tag	Serial Number	Model Number
11/30/2016	Ana Aguayo	1-JNNT13X	<ul style="list-style-type: none"> • Performed Software Upgrades on YORK OT MicroPanels to latest version (C.03F.03) in order to improve ease of Chiller Re-Starts after Power Outages. • Re-Programmed Setpoints & Verified Proper Operation and Control in REMOTE Mode for each CHILLER. <p>CHILLER #8 46,568 Hrs 2085 Starts OLD EPROM: C.03F.00 (41DB) NEW EPROM: C.03F.03 (AE8B) 031-01448-000</p> <p>CHILLER #9 44,380 Hrs 1995 Starts OLD EPROM: C.03F.00 (41DB) NEW EPROM: C.03F.03 (AE8B) 031-01448-000</p> <p>CHILLER #10 35,960 Hrs 1268 Starts OLD EPROM: C.03F.01 (758C) NEW EPROM: C.03F.03 (AE8B) 031-01448-000</p> <p>ADDITIONAL WORK:</p> <p>CHILLER #8 Emptied Seal Oil Bottle (4,000ml)</p> <p>CHILLER #9 Vane Arm was Loose. Removed and Replaced Set screw supplied by customer. Readjusted Arm and added sealant to shaft and screw. Motor is leaking Hydraulic Fluid.</p> <p>Seal Oil Bottle was emptied by DuPont on 11/11/16 @ 43,979hrs / 1989starts & is currently 1/2 Full.</p>				



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WIP - Work In Progress

WIP Labor

Date	Assigned Technician	Activity #	NxGen Row ID (Time Tracker)	Branch #	Labor Type / Cost Rate / Billing Product	Adjustment	Hours	Ext Amt
TOTAL - LABOR							0.00	\$0.00

WIP Expense

Date	Assigned Technician	Activity #	NxGen Row ID	Branch #	Expense Type	Adjustment	Qty.	Ext Amt
TOTAL - EXPENSE								\$0.00

WIP Material

Date	Vendor / Buy Site	Activity #	Adjustment	Order #	Type of Order	Product	Description	Qty.	UOM	Unit Cost	Ext Amt
TOTAL - MATERIAL											\$0.00

WIP SubContract

Date	Vendor / Buy Site	Activity #	Adjustment	Order #	Type of Order	Product	Description	Qty.	Ext Amt
TOTAL - SUB CONTRACT									\$0.00

WIP Fee-Charges

Date	Accounting Event Name	Activity #	NxGen Row ID (Fee Tracker)	Product	Adjustment	Qty.	Ext Amt	
TOTAL - FEE CHARGES							0.00	\$0.00



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COGS - Cost of Goods Sold

COGS Labor

Date	Assigned Technician	Activity #	NxGen Row ID (Time Tracker)	Branch #	Labor Type/Cost Rate/Billing Product	Adjustment	Hours	Ext Amt
11/29/2016	Kevin Frazee	1-JM10MTV	1-JMR1YUJ	0N28	Regular / Regular / Mechanical Heavy		8.00	\$728.17
Sub Total - Labor Kevin Frazee							8.00	\$728.17
TOTAL - LABOR							8.00	\$728.17

COGS Expense

Date	Assigned Technician	Activity #	NxGen Row ID	Branch #	Expense Type	Adjustment	Qty.	Ext Amt
TOTAL - EXPENSE								\$0.00

COGS Material

Date	Vendor / Buy Site	Activity #	Adjustment	Order #	Type of Order	Product	Description	Qty.	UOM	Unit Cost	Ext Amt
11/18/2016		1-JI9D22U		1-42484366831	AOMS PO	Freight		0			\$8.04
11/21/2016		1-JI9D22U		1-42484366831	AOMS PO	Freight		0			\$8.04
11/17/2016	COGS-Materials	1-JI9D22U				031 01448 000	031 01448 000	1	Each	\$109.20	\$109.20
11/29/2016	COGS-Materials	1-JI9D22U				031 01448 000	031 01448 000	2	Each	\$109.20	\$218.40
TOTAL - MATERIAL											\$343.68

COGS SubContract

Date	Vendor / Buy Site	Activity #	Adjustment	Order #	Type of Order	Product	Description	Qty.	Ext Amt
TOTAL - SUB CONTRACT									\$0.00

COGS Fee-Charges

Date	Accounting Event Name	Activity #	NxGen Row ID (Fee Tracker)	Product	Adjustment	Qty.	Ext Amt	
11/29/2016	Mileage	1-JI9D22U	1-JMQTQD7	Mileage - Company Vehicle		10.00	\$9.00	
11/29/2016	Mileage	1-JM10MTV	1-JMR1Z3N	Mileage - Company Vehicle		35.00	\$31.50	
Sub Total - Mileage - Company Vehicle							45.00	\$40.50
TOTAL - FEE CHARGES							45.00	\$40.50

AR Invoices

Date	Invoice #	Related Invoice #	Revenue	Invoice / Credit Memo Sub - Total	Tax	Ext Amt
11/30/2016	1-42789572133		\$1,668.31	\$1,668.31	\$0.00	\$1,668.31
			\$1,668.31	\$1,668.31	\$0.00	TOTAL - INVOICED \$1,668.31

UnReceived Orders

Date	Vendor / Buy Site	Activity #	Order #	Type of Order	Product	Description	Var. Ord vs. Rec	Qty.	Ext Amt
TOTAL - UNRECEIVED ORDERS									\$0.00