 Job Detail Transaction Report	Service Request Number	1-15566817791
	LOB / SR Type / Subtype	HVAC-Equipment / L&M / Shared Resource to Projects
	Service Site	DUPONT EXPERIMENTAL STATION DUPONT EXPERIMENTAL

CONFIDENTIAL AND PROPRIETARY - FOR INTERNAL USE ONLY

Report Date 11/17/2017

Page 1 of 5

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: Morris, Marsedean
Created By: Morris, Marsedean

Bill To Account: JCI US SS INTERCOMPANY
SUBCONTRACT
1365838

AR Number:
PO #:
Blanket PO #:
Work Order #:
Authorization #:
Tracking #:

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	\$0.00
COGS - Expense	\$0.00
COGS - Materials	\$0.00
COGS - SubContract	\$0.00
COGS - Fee Charges	\$0.00

Total COGS

\$0.00

Revenue \$

\$0.00

Margin \$

\$0.00

Margin %


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

Service Requested:

Rebuild compressor on Chiller #9.
m/n OTT4G2-ZBES s/n GACM117864

Lock out / tag out all energy sources
Recover and store all refrigerant using plant recovery system
Disconnect compressor coupling
Disconnect all compressor piping
Set up rigging and lower compressor to ground
Record compressor thrust and runout readings
Disassemble entire compressor and evaluate all parts
Furnish and install new compressor bearings and gaskets
Record compressor thrust and runout readings after rebuild
Rig compressor onto chiller
Reconnect all piping
Pressure test system with nitrogen and leak test
Check and adjust motor alignment as needed
Reassemble compressor coupling
Evacuate system and charge with recovered refrigerant
Run chiller and check operation
Provide all documentation
Note: Pricing per chiller.

CONFIDENTIAL AND PROPRIETARY - FOR INTERNAL USE ONLY

 Job Detail Transaction Report	Service Request Number	1-15566817791
	LOB / SR Type / Subtype	HVAC-Equipment / L&M / Shared Resource to Projects
	Service Site	DUPONT EXPERIMENTAL STATION DUPONT EXPERIMENTAL

CONFIDENTIAL AND PROPRIETARY - FOR INTERNAL USE ONLY


Report Date 11/17/2017

Page 2 of 5

SERVICE PERFORMED SUMMARY:

ACTIVITY - SCHEDULED DATE:	Assigned Technician	Activity #	Service Provided	Asset ID	Customer Tag	Serial Number	Model Number
01/05/2015	Michael Ianovalle	1-70FVSSH	Lockout tagout. Recovered the refrigerant into the receiver. Approx. 3100 LBS. Ordered parts.				
01/06/2015	Michael Ianovalle	1-70FVSUF	No Comments				
01/07/2015	Charles Pelletier Jr	1-7Z3GTT2	Attended training at job site for contractors , electrical training card for site work				
01/07/2015	Michael Ianovalle	1-70FVSW4	No Comments				
01/08/2015	Michael Ianovalle	1-70FVSXD					
01/09/2015	Michael Ianovalle	1-7XMT CJR					
01/12/2015	Michael Ianovalle	1-811IUEG					
01/13/2015	Charles Pelletier Jr	1-7YIZ0UC					
01/13/2015	Michael Ianovalle	1-811IUE1					
01/14/2015	Charles Pelletier Jr	1-7YIZ0V1	Compressor overhaul				
01/14/2015	Michael Ianovalle	1-811IUDM					
01/15/2015	Charles Pelletier Jr	1-7YJ4AC0	Compressor overhaul				
01/15/2015	Michael Ianovalle	1-811IUD7					
01/16/2015	Charles Pelletier Jr	1-7YJ4AU7	Compressor overhaul				
01/16/2015	Michael Ianovalle	1-80ZOEI4					
01/19/2015	Charles Pelletier Jr	1-7YIZ0QV					
01/19/2015	Michael Ianovalle	1-82X5H2P					
01/20/2015	Charles Pelletier Jr	1-82X5H48	Compressor overhaul				
01/20/2015	Michael Ianovalle	1-83WNMDW					
01/23/2015	Michael Ianovalle	1-85Q3C35					
01/24/2015	Michael Ianovalle	1-85HV3Q1					
01/30/2015	Michael Ianovalle	1-82X5H20	DuPont Experimental #9 OT T4 G2 - ZB E S GACM 127698 LKC73 Disassembled compressor. Recorded clearances during disassembly and reassembly. Reassembled with new bearings, seals and gaskets. Realigned the motor to the compressor. Pressure tested, evacuated and recycled the refrigerant. Receiver Weight Start. 810# Finish. 3870# Net. 3060# Full Charge 3300# Old. New L.S.Thrust .012". .013" H.S.Thrust. .009". .008" Eye runout. .001. .0015 Rim runout. .002. .001 H.S.Collar. 0. 0 BP Clearance. .008" Shaft Runout. .002 Alignment Readings (Dials connected to comp) 0. 0 -1. P +1. -1. A. -1 -1. -1 Coupling Spacing				

CONFIDENTIAL AND PROPRIETARY - FOR INTERNAL USE ONLY


 Job Detail Transaction Report	Service Request Number	1-15566817791
	LOB / SR Type / Subtype	HVAC-Equipment / L&M / Shared Resource to Projects
	Service Site	DUPONT EXPERIMENTAL STATION DUPONT EXPERIMENTAL

CONFIDENTIAL AND PROPRIETARY - FOR INTERNAL USE ONLY

Report Date 11/17/2017

Page 3 of 5

ACTIVITY - SCHEDULED DATE:	Assigned Technician	Activity #	Service Provided	Asset ID	Customer Tag	Serial Number	Model Number
			(Compressor shaft out and motor at running center) Distance between shafts = .265" .265" + .013" = .227" Shim installed .0275" Unit completed and restarted 1/30/2015				

 Job Detail Transaction Report	Service Request Number	1-15566817791
	LOB / SR Type / Subtype	HVAC-Equipment / L&M / Shared Resource to Projects
	Service Site	DUPONT EXPERIMENTAL STATION DUPONT EXPERIMENTAL

CONFIDENTIAL AND PROPRIETARY - FOR INTERNAL USE ONLY

Report Date 11/17/2017

Page 4 of 5

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

 Job Detail Transaction Report	Service Request Number	1-15566817791
	LOB / SR Type / Subtype	HVAC-Equipment / L&M / Shared Resource to Projects
	Service Site	DUPONT EXPERIMENTAL STATION DUPONT EXPERIMENTAL

CONFIDENTIAL AND PROPRIETARY - FOR INTERNAL USE ONLY

Report Date 11/17/2017

Page 5 of 5

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
TOTAL - LABOR							0.00	\$0.00

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
TOTAL - MATERIAL											\$0.00

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
TOTAL - FEE CHARGES							0.00 \$0.00

AR Invoices

Date	Invoice #	Related Invoice #	Revenue	Invoice / Credit Memo Sub - Total	Tax	Ext Amt
			\$0.00	\$0.00	\$0.00	TOTAL - INVOICED \$0.00

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

CONFIDENTIAL AND PROPRIETARY - FOR INTERNAL USE ONLY