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Printed Reports Conventions

All reports printed by this application will consist of three main sections: the heading, the body, and the trailer. Headings, trailers and standard literals are not shown in the individual report format specifications unless different from convention. All 80-column reports are to maintain approximately 3/4" top and bottom margins.

NOTE: although the hardware supports 40 column printers, the application has not been tested with them.

NOTE: 40 column reports are no longer being updated with changes because Praxair is using only 80 column reports.

Standard Report Format

This standard format is used for all reports.

		1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
		5	0	5	0	5	0	5	0	5	0	5	0	5	0	0
1	BRANCH# XXXXXX ROUTE# XXXXXXXXXXXXXX EMPLOYEE# X-----X mm/dd/yy hh:mm PAGE 99															
2																
3	x-Report Title-x															
4																
5	body (as specified for each report)															
6																
7	x-Status-x															
8																
9	trailer (where required)															
10																
11	x-Page-x															

		1	1	2	2	3	3	4	
		5	0	5	0	5	0	5	0
1	LOCATION#	XXXXXX	AREA#	XXXXXXXXXXXX					
2	EMPLOYEE#	X-----X	mm/dd/yy	hh:mm					
3	x-Report Title-x								
4	body (as specified for each report)								
5	x-Status-x								
6	trailer (where required)								
7									
8									
9									
10									

Ln80	Ln40	File.Field Name	Format	Instructions
1	1	RCT.LocationNumber	AN 01/06	
1	2	RCT.RouteNumber	AN 01/12	
1	1	RCT.SalesRepNumber	AN 01/10	
1	2	System Date	DT 08/08	mm/dd/yy
1	2	System Time	TM 05/05	hh:mm in 24 hour format
1	n/a	Page Number	N0 01/02	Sequential page counter; starts at "1" for each report

Ln80 ¹	Ln40	Comments
1	1-2	Date and Time formats comply with local conventions; US format shown.
3	4	Substitute actual report title as indicated on individual reports
7	8	Print "ORIGINAL", "DUPLICATE" or "DRAFT COPY" with one blank line preceding
9	10	Print only if explicitly called out on individual reports or conventions
11	n/a	Print "LAST PAGE" or "CONTINUED" on last line of report page with one blank line preceding.

¹ Key to table: Ln80 = line number, 80 column report
Ln40 = line number, 40 column report

Inventory Report Common Trailer

This trailer is used at the end of all confirmed Inventory reports generated from 2100 Load Vehicle, 2200 Parts Transfer, 2300 Unload Vehicle, and 2400 Parts Request. This trailer is not used for the Route Inventory report.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8								
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5								
1	-----																						
2	EMPLOYEE							SUPERVISOR															
3	-----																						
4																							
5	x-MessageType06-----x																						

	1	1	2	2	3	3	4
	5	0	5	0	5	0	5
1	-----						
2	EMPLOYEE						
3	-----						
4	SUPERVISOR						
5	-----						
6	SUPERVISOR						
7	-----						
8	x-MessageType06-----x						

Ln80	Ln40	File.FieldName	Format	Instructions
5	8	MSG.MessageText	AN 01/40	Keyed from MSG.MessageTypeCode = 06 and MSG.MessageKey = ITM.InvoiceMessageKey

Ln80	Ln40	Comments
2	2,5	Skip 4 lines prior to printing
2-3	2-6	Print only for final, confirmed reports
5	8	Repeat for each Message Type 06 this key. Leave one blank line between each set of message records. Print each MessageKey maximum of one time.

Inventory Reports

Load Vehicle Report

Produced from 2100 Load Vehicle. Documents route inventory loaded on vehicle.

1	5	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
2	0	5	0	5	0	5	0	5	0	5	0	5	0	5	0	0
3	DOCUMENT# 999999999999															
4	LOAD VEHICLE REPORT															
5	PART# DESCRIPTION															
6	BEG QTY LOAD QTY															
7	XXXXXXXXXXXXXXXXXXXX x-----Part Description-----x															
8	99999 99999															
9	-----															
10	SUBTOTAL x-----Part Description-----x															
11	999999 999999															
12	-----															
	TOTAL QUANTITY 999999 999999															

1	5	1	1	2	2	3	3	4
2	0	5	0	5	0	5	0	0
3	DOCUMENT# 999999999999							
4	LOAD VEHICLE							
5	REPORT							
6	PART#							
7	DESCRIPTION							
8	BEG QTY LOAD QTY							
9	XXXXXXXXXXXXXXXXXXXX							
10	x-----Part Description-----x							
11	99999 99999							
12	-----							
13	SUBTOTAL 999999 999999							
14	-----							
15	TOTAL QUANTITY 999999 999999							
16								
17								

40 column reports are not used by Praxair so are not kept up to date.

Ln80	Ln40	File.FieldName	Format	Instructions
2	2	ITC.DocumentPrefix + ITC.DocumentNumber	N0 12/12	From RCT.DocumentPrefix + RCT.DocumentNumber (concatenated)
8	11	ITD.ItemNumber	AN 01/26	Select records with ITD.TransactionTypeCode = 01, including records with an ITD.ItemQuantity equal to zero
8	12	ITM.ItemDescription	AN 01/40	Keyed from ITD.ItemNumber Use AID.ItemDescription if it exists for RCT.Language/item. Printing . Truncate to AN 01/36 for 80 column reports
8	13	INV.BeginStockQty	N0 01/05	
8	13	ITD.ItemQuantity	N0 01/05	
10	n/a	ITM.ItemDescription	AN 01/40	Keyed from ITM.PackageCode via ITD.ItemNumber and ITM.ItemTypeCode = 99 Not printed on 40 column format Use AID.ItemDescription if it exists for RCT.Language/item
10	15	Subtotal Begin Quantity	N0 01/06	Sum (INV.BeginStockQty) for all items in package
10	15	Subtotal Load Quantity	N0 01/06	Sum (ITD.ItemQuantity) for all items in package
12	17	Total Begin Quantity	N0 01/06	Sum (INV.BeginStockQty) for all items on report
12	17	Total Load Quantity	N0 01/06	Sum (ITD.ItemQuantity where ITD.TransactionTypeCode = 01) for all items on report

Ln80	Ln40	Comments
8	11-13	Repeat for each item in Load Vehicle transaction.
7-10	10-13	Repeat for each package in Load Vehicle transaction if RCT.InventoryInput = 0 (by item) and RCT.InvenRptSubtotal = 1

Parts Transfer Report

Printed from 2200 Parts Transfer function. Documents inventory added, removed or transferred during route day.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	0
1															
2															
3															
4															
5															
6															
7															
8															
9															
10															
11															
12															

DOCUMENT# 999999999999

PARTS TRANSFER REPORT x-TransferLocation-x

PART# DESCRIPTION

QTY

x-Trxn-x

XXXXXXXXXXXXXXXXXXXXXXXXXXXX x-----Part Description-----x 99999

TOTAL QUANTITY 99999

	1	1	2	2	3	3	4
	5	0	5	0	5	0	5
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							

DOCUMENT# 999999999999

PARTS TRANSFER REPORT x-TransferLocation-x

PART#

DESCRIPTION

QTY

x-Trxn-x

XXXXXXXXXXXXXXXXXXXX

x-----Part Description-----x 99999

TOTAL QUANTITY 99999

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Ln80	Ln40	File.FieldName	Format	Instructions
2	2	ITC.DocumentPrefix + ITC.DocumentNumber	N0 12/12	From RCT.DocumentPrefix + RCT.DocumentNumber (concatenated)
5	6	SEL.ListText	AN 01/20	Keyed from SEL.ListTypeCode = 15 (transfer location description) and SEL.ListIDCode = user selection
9	10	Transaction Type	AN 01/08	Convert ITD.TransactionType Code field value to text: 02 = "Off Load" 03 = "Add On" 04 = "Damaged"
10	12	ITD.ItemNumber	AN 01/26	Select records with ITD.TransactionTypeCode = 02..04
10	13	ITM.ItemDescription	AN 01/40	Keyed from ITD.ItemNumber Truncate to AN 01/34 for 40 column format only Use AID.ItemDescription if exists for RCT.Language/item
10	13	ITD.ItemQuantity	N0 01/05	
12	15	Total Quantity	N0 01/05	Sum (ITD.ItemQuantity) forTransactionTypeCode = 02..04

Ln80	Ln40	Comments
10	12-13	Repeat for each item in Parts Transfer.
8-12	10-15	Repeat for each transaction type with data.

Unload Vehicle Report

Printed from 2300 Unload Vehicle function when RCT.UnloadReportFormat = 0. Documents items remaining in inventory and returned to stock at end of route.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5
1															
2	DOCUMENT# 9999999999999														
3															
4	UNLOAD VEHICLE REPORT														
5															
6	PART# DESCRIPTION														
7	LOAD SOLD RTS END ACTUAL VAR VAR AMT														
8															
9	XXXXXXXXXXXXXXXXXXXX x-----Part Description-----x														
10	999999 999999 999999 -999999 -999999 -999999 -9,999,999.99														
11															
12	TOTAL QUANTITY 999999 999999 999999 -999999 -999999 -999999 -9,999,999.99														
13															
14	DAMAGED RETURNS														
15															
16	PART# DESCRIPTION														
17	RTN'D RELOAD END ACTUAL VAR VAR AMT														
18															
19	XXXXXXXXXXXXXXXXXXXX x-----Part Description-----x														
20	999999 999999 -999999 -999999 -999999 -9,999,999.99														
21															
22	TOTAL QUANTITY 999999 999999 -999999 -999999 -999999 -9,999,999.99														

	1	1	2	2	3	3	4
	5	0	5	0	5	0	5
1							
2	DOCUMENT# 9999999999999						
3							
4	UNLOAD VEHICLE						
5	REPORT						
6							
7	PART# DESCRIPTION						
8	LOAD SOLD RTS END ACTUAL						
9	VAR VAR AMT						
10							
11	XXXXXXXXXXXXXXXXXXXX x-PartDescription--x						
12	999999 999999 999999-999999-999999						
13	-999999 -9,999,999.99						
14							
15	TOTAL 999999 999999 999999-999999-999999						
16	-999999 -9,999,999.99						
17							
18	DAMAGED RETURNS						
19							
20	PART# DESCRIPTION						
21	RTN'D RELOAD END ACTUAL						
22	VAR VAR AMT						
23							
24	XXXXXXXXXXXXXXXXXXXX x-PartDescription--x						
25	999999 999999 -999999-999999						
26	-999999 -9,999,999.99						
27							
28	TOTAL 999999 999999 999999 999999						
29	-999999 -9,999,999.99						
30							
31							
32							
33							
34							

40 column reports are not used by Praxair so are not kept up to date.

Ln80	Ln40	File.FieldName	Format	Instructions
2	2	ITC.DocumentPrefix + ITC.DocumentNumber	N0 12/12	From RCT.DocumentPrefix + RCT.DocumentNumber (concatenated)
9,19	11,24	INV.ItemNumber	AN 01/26	Select all records
9,19	11,24	ITM.ItemDescription	AN 01/40	Keyed from INV.ItemNumber Use AID.ItemDescription if exists for RCT.Language/item
<i>Regular Product Section (Column labels appear in brackets)</i>				
10	12	Load Qty [Load]	N0 01/06	= INV.BeginStockQty + INV.LoadQty + INV.LoadAddQty – INV.LoadCutQty
10	12	Sold Qty [Sold]	N0 01/06	= INV.SaleQty – INV.ReturnQty
10	12	INV.UnloadQty [RTS]	N0 01/06	= ITD.ItemQuantity for TransactionTypeCode = 06
10	12	End Inventory Qty [End]	S0 01/06	= [Load] – [Sold] – [RTS]
10	12	ITD.ItemQuantity [Actual] INV.EndStockQty	S0 01/06	ITD.TransactionTypeCode = 05
10	13	ITD.ItemQuantity [Var]	S0 01/05	= ITD.ItemQuantity [Actual] – [End] ITD.TransactionTypeCode = 09
10	13	Variance Amount [Var Amt]	S2 01/09	= ITD.ItemQuantity [Var] * ITM.DefaultDebitPrice
<i>Damaged Returns Section (Column labels appear in brackets)</i>				
20	25	INV.DamagedAddQty [Rtn'd]	N0 01/06	
20	25	INV.DamagedCutQty [Reload]	N0 01/06	
20	25	End Inventory Qty [End]	S0 01/06	= [Rtn'd] – [Reload]
20	25	ITD.ItemQuantity [Actual] INV.EndStockQty	S0 01/06	ITD.TransactionTypeCode = 07
20	26	ITD.ItemQuantity [Var]	S0 01/05	= ITD.ItemQuantity [Actual] – [End] ITD.TransactionTypeCode = 10
20	26	Variance Amount [Var Amt]	S2 01/09	= ITD.ItemQuantity [Var] * ITM.DefaultDebitPrice
<i>Total Line (both sections)</i>				
12 22	15	Total Quantity, Load Total Quantity, Rtn'd	N0 01/06	Sum (Load Qty) Sum (INV.DamagedAddQty)
12 22	28	Total Quantity, Sold Total Quantity, Reload	N0 01/06	Sum (Sold Qty) Sum (INV.DamagedCutQty)
12	15	Total Quantity, RTS	N0 01/06	Sum (ITD.ItemQuantity) forTransactionTypeCode = 06
12,22	28	Total Quantity, End	S0 01/06	Sum (INV.EndStockQty)
12,22	15	Total Quantity, Actual	S0 01/06	Sum (ITD.ItemQuantity) forTransactionTypeCode = 05,07
12,22	15,28	Total Quantity, Var	S0 01/05	Sum (ITD.ItemQuantity) forTransactionTypeCode = 09,10
12,22	15,28	Total, Var Amt	S2 01/09	Sum (Variance Amount) per item Sum (both Variance Amounts) = STD.InventoryVariance

Ln80	Ln40	Comments
9,19	11-13, 24-26	Repeat for each item in Inventory table (regular inventory, then damaged returns)
7,10, 17,20	9,13, 22,26	Print VAR and VAR AMT column headings and values only if RCT.InventoryVariance < > 0.
n/a	13,16, 26,29	Print line only if non-zero value
13-22	17-29	Print only if Damaged Returns inventory exists.

40 column reports are not used by Praxair and are not up to date with

End Of Day Truck Reconciliation Report

Printed from 2300 Unload Vehicle function when RCT.UnloadReportFormat = 1. Documents items remaining in inventory and returned to stock at end of route.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5
1															
2	DOCUMENT# 999999999999														
3															
4	END OF DAY TRUCK RECONCILIATION														
5															
6	ITEM#	DESC	-----UNLOAD-----												
7	START	SHIP	MTs	CREDITS	EQP RTN	END	ACTUAL	VAR							
8															
9	XXXXXXXXXXXXXXXXXXXX x-ItemDescription-----x														
10	999999	999999	999999	-999999	-999999	-999999	-999999	-999999	-999999						
11	-----														
12	TOTAL QTY	999999	999999	999999	-999999	-999999	-999999	-999999	-999999	-999999					
13															
14	x-Status--x														
15															
16															
17	-----														
18	EMPLOYEE	SUPERVISOR													
19															
20	x-MessageType06-----x														

Line#	File.FieldName	Format	Instructions
2	ITC.DocumentPrefix + ITC.DocumentNumber	N0 12/12	From RCT.DocumentPrefix + RCT.DocumentNumber (concatenated)
9	INV.ItemNumber	AN 01/26	Select all records
9	ITM.ItemDescription	AN 01/40	Keyed from INV.ItemNumber Use AID.ItemDescription if it exists for RCT.Language/item
Line Item Detail Section (Column labels appear in brackets)			
10	Load Qty [START]	N0 01/06	= INV.LoadQty + INV.LoadAddQty - INV.LoadCutQty
10	Sold Qty [SHIP]	N0 01/06	= INV.SaleQty
10	INV.UnloadQty [MTs]	N0 01/06	= INV.ReturnQty
10	INV.UnloadQty [CREDITS]	S0 01/06	= INV.DamagedAddQty
10	INV.UnloadQty [EQP RTN]	S0 01/06	Sum (CTD.ItemQty) for CTD.TransactionType = 4
10	End Inventory Qty [END]	S0 01/06	= [START] - [SHIP] + [MTs] + [CREDITS] + [EQP RTN]
10	ITD.ItemQuantity [ACTUAL] INV.EndStockQty	S0 01/06	= ITD.ItemQuantity for ITD.TransactionTypeCode = 05 (load in end inventory)
10	ITD.ItemQuantity [VAR]	S0 01/05	= ITD.ItemQuantity [ACTUAL] - [END]
Total Line			
12	Total Quantity, START	N0 01/06	
12	Total Quantity, SHIP	N0 01/06	
12	Total Quantity, MTs	N0 01/06	
12	Total Quantity, CREDITS	S0 01/06	
12	Total Quantity, EQP RTN	S0 01/06	
12	Total Quantity, END	S0 01/06	
12	Total Quantity, ACTUAL	S0 01/06	
12	Total Quantity, VAR	S0 01/05	
20	MSG.MessageText	AN 01/40	Keyed from MSG.MessageTypeCode = 06 and MSG.MessageKey = ITM.InvoiceMessageKey

Line#	Comments
9-10	Repeat for each item in Inventory table.
7,10,12	Print VAR column heading and values only if RCT.InventoryVariance < > 0.
14	Print "ORIGINAL", "DUPLICATE" or "DRAFT COPY" with one blank line preceding.
15-18	Print only for final, confirmed report.
20	Repeat for each Message Type 06 this key. Leave one blank line between each set of message records. Print each MessageKey maximum of one time.

Parts Request Report

Printed from 2400 Parts Request function. Documents inventory requirements for future route. May incorporate current ending inventory.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5
1															
2															
3															
4															
5															
6															
7															
8															
9															
10															
11															
12															
13															

DOCUMENT# 999999999999

PARTS REQUEST REPORT

PART# DESCRIPTION

INVEN REQ'D TOTAL

XXXXXXXXXXXXXXXXXXXXXXXXXXXX x-----Part Description-----x
 999999 99999 99999

TOTAL QUANTITY 999999 999999 999999

	1	1	2	2	3	3	4
	5	0	5	0	5	0	5
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							

DOCUMENT# 999999999999

PARTS REQUEST REPORT

PART# DESCRIPTION
INVEN REQ'D TOTAL

XXXXXXXXXXXXXXXXXXXX x-PartDescription--x
 999999 99999 99999

TOTAL QUANTITY 999999 999999 999999

40 column reports are not used by Praxair so are not kept up to date.

Ln80	Ln40	File.FieldName	Format	Instructions
2	2	ITC.DocumentPrefix + ITC.DocumentNumber	N0 12/12	From RCT.DocumentPrefix + RCT.DocumentNumber (concatenated)
9	11	ITD.ItemNumber INV.ItemNumber	AN 01/26	Select all records this transaction Select records with INV.EndStockQty < > 0
9	12	ITM.ItemDescription	AN 01/40	Keyed from ITD.ItemNumber or INV.ItemNumber Truncate to AN 01/20 for 40 column format only Use AID.ItemDescription if exists for RCT.Language/item
10	13	Inventory Qty	N0 01/06	= (INV.BeginStockQty + INV.LoadQty + INV.LoadAddQty - INV.LoadCutQty) - (INV.SaleQty - INV.ReturnQty)
10	13	ITD.ItemQuantity	N0 01/05	
10	13	Total Qty	N0 01/05	= Inventory Qty + ITD.ItemQuantity
12	15	Total Quantity, Inven	N0 01/06	Sum (Inventory Qty)
12	15	Total Quantity, Req'd	N0 01/06	Sum (ITD.ItemQuantity)
12	15	Total Quantity, Total	N0 01/06	Sum (Total Qty)

Ln80	Ln40	Comments
7,10,12	9,13,15	Print INVEN and TOTAL column headings, values and totals only if RCT.LoadReqReportFormat = 2 (add on qty format).
9,10	11,12,13	Repeat for each item in Parts Request transaction or Inventory table.

Route Inventory Report

Printed from 2000 Inventory function. Provides current status of route inventory on demand.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	0
1															
2	ROUTE INVENTORY REPORT														
3															
4	PART# DESCRIPTION														
5															
6	XXXXXXXXXXXXXXXXXXXXXXXXXXXX x-----Part Description-----x														
7															
8	LOAD SOLD AVAIL														
9	999999 999999 999999														
10	TOTAL QUANTITY 999999 999999 999999														

	1	1	2	2	3	3	4
	5	0	5	0	5	0	0
1							
2	ROUTE INVENTORY REPORT						
3							
4	PART# DESCRIPTION						
5							
6	LOAD SOLD AVAIL						
7	XXXXXXXXXXXXXXXXXXXX x-PartDescription--x						
8	999999 999999 999999						
9							
10	TOTAL QUANTITY 999999 999999 999999						
11							
12							

40 column reports are not used by Praxair so are not kept up to date.

Ln80	Ln40	File.FieldName	Format	Instructions
6	8	INV.ItemNumber	AN 01/26	Select all records
6	9	ITM.ItemDescription	AN 01/40	Keyed from INV.ItemNumber Truncate to AN 01/20 for 40 column format only Use AID.ItemDescription if exists for RCT.Language/item
7	10	Load Qty	N0 01/06	= INV.BeginStockQty + INV.LoadQty + INV.LoadAddQty - INV.LoadCutQty - INV.UnloadQty
7	10	Sold Qty	N0 01/06	= INV.SaleQty - INV.ReturnQty
7	10	Avail Qty	N0 01/06	= Load Qty - Sold Qty
9	12	Total Quantity, Load	N0 01/06	Sum (Load Qty)
9	12	Total Quantity, Sold	N0 01/06	Sum (Sold Qty)
9	12	Total Quantity, Avail	N0 01/06	Sum (Avail Qty)

Ln80	Ln40	Comments
6	7,8	Repeat for each item in Inventory table.

U.S. Hazardous Materials Report

Printed from 2500 Hazardous Materials function when RCT.EnableHazardousMaterials = 1. Provides a manifest of hazardous materials inventory. NOTE: ArciTech and i-gistics contains some features which you may find helpful in complying with some of the DOT hazardous materials regulations. These features include an electronic hazardous materials manifest and vehicle signage recommendations. These features are based on requests from various Intermec customers and those customer's interpretations of the DOT regulations affecting their businesses. Intermec has not reviewed these features for compliance with the DOT regulations and is not qualified to do so. Intermec hereby disclaims all warranties regarding the fitness or suitability of these features for compliance with DOT regulations. Each customer should consult legal counsel to obtain advice regarding compliance with all laws and regulations regarding the conduct of their business.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5
1															
2	VEHICLE NUMBER x-VehicleNumber--x														
3	DOT HAZARDOUS MATERIALS MANIFEST														
4															
5	In a transportation incident or any product leakage, move and keep people away.														
6	Stay upwind. Avoid contact with any spilled material.														
7															
8	CALL CHEMTREC 1-800-424-9300														
9	for further emergency response instructions														
10															
11	UN ID										TOTAL QTY OF PRODUCT				
12	NUMBER SHIPPING NAME AND HAZARD CLASS										WEIGHT CYLDRS		STYLE DOT E #		
13															
14	XXXXXX	x-DOTGasDescription1	-----x							999999.99	999999	XXXXXX			
15		x-DOTGasDescription2	-----x												
16		x-DOTGasDescription3	-----x												
17		x-DOTGasDescription4	-----x												
18		x-DOTGasDescription5	-----x												
19															
20	-----														
21															
22	This is to certify that the above named materials are properly classified,														
23	described, packaged, marked, and labeled and are in proper condition for														
24	transportation according to the applicable regulations of the Department														
25	of Transportation.														
26															
27															
28															
29															
30															
31															
32															
33															
34															
35	-----														
36	LOADER SIGNATURE														
37															
38	It is also certified that prior to, or at the time this shipment was offered														
39	for transportation, the emergency response information required by applicable														
40	regulations for the above named materials was provided to the driver, or the														
41	driver indicated that such information was in the driver's possession and that														
42	the shipper provided or affixed.														
43															
44															
45															
46															
47															
48															
49															
50															
51															
52	-----														
53	DRIVER SIGNATURE														
54															
55	x-RoutePrintMessage-----x														

Ln80	File.FieldName	Format	Instructions
2	RCT.VehicleNumber	AN 01/18	Use double-wide font, centered
3	Report title	AN 01/80	Use double-wide font, centered
5-7	Freeform text	AN 01/80	
8	Freeform text	AN 01/80	Use double-wide font, centered
9	Freeform text	AN 01/80	
11-12	Column headers	AN 01/80	
14	GAS.UNNumber	AN 01/06	Keyed from INV.ItemNumber; left justified
14	DOT.Description[1]	AN 01/40	Keyed from INV.ItemNumber and where DOT.Language = RCT.Language; left justified
14	Total Weight	N2 01/08	Quantity * ITM.ItemWeight; right justified
14	Quantity Of Cylinders	N0 01/06	= INV.BeginStockQty + INV.LoadQty + INV.LoadAddQty - INV.LoadCutQty - INV.UnloadQty - INV.SaleQty + INV.ReturnQty + INV.DamagedAddQty - INV.DamagedCutQty; right justified (Not displayed for bulk items (bulktype = 1), used only for Total Weight calculation)
14	GAS.CylinderStyle	N0 01/06	Keyed from INV.ItemNumber; right justified
15	DOT.Description[2]	AN 01/40	Keyed from INV.ItemNumber and where DOT.Language = RCT.Language; left justified
16	DOT.Description[3]	AN 01/40	Keyed from INV.ItemNumber and where DOT.Language = RCT.Language; left justified
17	DOT.Description[4]	AN 01/40	Keyed from INV.ItemNumber and where DOT.Language = RCT.Language; left justified
18	DOT.Description[5]	AN 01/40	Keyed from INV.ItemNumber and where DOT.Language = RCT.Language; left justified
20	Blank (underscored) line	AN 80/80	Only print if GAS.EnablePrintBlankLine = 1; repeat n times, where n = Quantity Of Cylinders for this hazardous material
22-25 38-42	Freeform text	AN 01/80	
27-34	Loader signature	bitmap	keyed by SVD.SurveyResponse for SurveyTypeCode = 01, SurveyKey = "SIGNATURE 1", SurveyRecType = 15
44-51	Driver signature	bitmap	keyed by SVD.SurveyResponse for SurveyTypeCode = 01, SurveyKey = "SIGNATURE 2", SurveyRecType = 15
55	MSG.MessageText	AN 01/40	Select records with MSG.MessageTypeCode = 08

Ln80	Comments
13-20	Repeat for each hazmat item in Inventory file. Hazmat items have an entry in the Gas file. Sort printed items in GAS.UNNumber order, lowest to highest.
55	Repeat as defined below: If MSG.MessageOption = 0 then print 1 message per line in normal font If MSG.MessageOption = 1 then print 1 message per line in double-wide font; the 40 column report will only print the first 20 characters If MSG.MessageOption = 2 then print up to 2 messages per line in normal font (80 column format only) If MSG.MessageOption = 3 then print up to 3 messages per line in condensed font (80 col. format only)

Canadian Hazardous Materials Report

Printed from 2500 Hazardous Materials function when RCT.EnableHazardousMaterials = 2. Provides a manifest of hazardous materials inventory. NOTE: ArciTech and i-gistics contains some features which you may find helpful in complying with some of the DOT hazardous materials regulations. These features include an electronic hazardous materials manifest and vehicle signage recommendations. These features are based on requests from various Intermec customers and those customer's interpretations of the DOT regulations affecting their businesses. Intermec has not reviewed these features for compliance with the DOT regulations and is not qualified to do so. Intermec hereby disclaims all warranties regarding the fitness or suitability of these features for compliance with DOT regulations. Each customer should consult legal counsel to obtain advice regarding compliance with all laws and regulations regarding the conduct of their business.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5
1															
2	VEHICLE NUMBER x-VehicleNumber--x														
3	TDG LOAD SHEET														
4															
5	24 HOUR NUMBER AND ERP 2-0821:														
6	1-800-363-0042														
7															
8															
9	GROSS					HAZARD					UN ID				
10	MASS KG	TDG SHIPPING NAME				CLASSIFICATION	NUMBER				QTY				
11	999999.99	x-DOTGasDescription1-----x				x-HazardDescript.--x				XXXXXX	999999				
12		x-DOTGasDescription2-----x													
13		x-DOTGasDescription3-----x													
14		x-DOTGasDescription4-----x													
15		x-DOTGasDescription5-----x													
16															
17	-----														
18															
19	Permit numbers:	x-----x													
20															
21	___ Some means of containment may be in compliance with DOT CFR 49.														
22															
23	This is to certify that the above named materials are properly classified,														
24	described, packaged, marked, and labeled and are in proper condition for														
25	transportation according to the applicable regulations of the Department														
26	of Transportation.														
27															
28															
29	-----														
30	-----														
31	-----														
32	-----														
33	-----														
34	-----														
35	-----														
36	-----														
37	LOADER SIGNATURE														
38															
39	It is also certified that prior to, or at the time this shipment was offered														
40	for transportation, the emergency response information required by applicable														
41	regulations for the above named materials was provided to the driver, or the														
42	driver indicated that such information was in the driver's possession and that														
43	the shipper provided or affixed.														
44															
45															
46	-----														
47	-----														
48	-----														
49	-----														
50	-----														
51	-----														
52	-----														
53	-----														
54	DRIVER SIGNATURE														
55															
56	x-RoutePrintMessage-----x														

Ln80	File.FieldName	Format	Instructions
2	RCT.VehicleNumber	AN 01/18	Use double-wide font, centered
3	Report title	AN 01/80	Use double-wide font, centered
5	Freeform text	AN 01/80	Use double-wide font, centered
6	Freeform text	AN 01/80	Use double-wide font, centered
8-9	Column headers	AN 01/80	
11	Total Weight	N2 01/08	= Quantity * ITM.ItemWeight; all hazardous materials with the same GAS.UNNumber will be calculated individually (quantity * item weight) and accumulated into one total. An exception is that Bulk and non-bulk items with same GAS.UNNumber are listed on separate lines.
11	DOT.Description[1]	AN 01/40	Keyed from INV.ItemNumber and where DOT.Language = RCT.Language
11	SEL.ListText	AN 01/20	Keyed from SEL.ListTypeCode = 26 (hazardous material description) and SEL.ListIDCode = GAS.PlacardCode
11	GAS.UNNumber	AN 01/06	Keyed from INV.ItemNumber
11	Quantity Of Cylinders	N0 01/06	= INV.BeginStockQty + INV.LoadQty + INV.LoadAddQty - INV.LoadCutQty - INV.UnloadQty - INV.SaleQty + INV.ReturnQty + INV.DamagedAddQty - INV.DamagedCutQty for non-bulk items (Not displayed for bulk items (bulktype = 1), used only for Total Weight calculation) All hazardous materials with the same GAS.UNNumber will be accumulated into one total. An exception is that Bulk and non-bulk items with same GAS.UNNumber are listed on separate lines.
12	DOT.Description[2]	AN 01/40	Keyed from INV.ItemNumber and where DOT.Language = RCT.Language
13	DOT.Description[3]	AN 01/40	Keyed from INV.ItemNumber and where DOT.Language = RCT.Language
14	DOT.Description[4]	AN 01/40	Keyed from INV.ItemNumber and where DOT.Language = RCT.Language
15	DOT.Description[5]	AN 01/40	Keyed from INV.ItemNumber and where DOT.Language = RCT.Language
17	Blank (underscored) line	AN 80/80	Only print if GAS.EnablePrintBlankLine = 1; repeat n times, where n = Quantity Of Cylinders for this hazardous material
19	Freeform text	AN 01/80	
21	Freeform text	AN 01/80	
23-26 39-43	Freeform text	AN 01/80	
28-35	Loader signature	bitmap	keyed by SVD.SurveyResponse for SurveyTypeCode = 01, SurveyKey = "SIGNATURE 1", SurveyRecType = 15
45-52	Driver signature	bitmap	keyed by SVD.SurveyResponse for SurveyTypeCode = 01, SurveyKey = "SIGNATURE 2", SurveyRecType = 15
56	MSG.MessageText	AN 01/40	Select records with MSG.MessageTypeCode = 08

Ln80	Comments
10-17	Repeat for each hazmat item in Inventory file. Hazmat items have an entry in the Gas file. Sort printed items in GAS.UNNumber order, lowest to highest. Print all hazardous materials with the same GAS.UNNumber on one line.
56	Repeat as defined below: If MSG.MessageOption = 0 then print 1 message per line in normal font If MSG.MessageOption = 1 then print 1 message per line in double-wide font; the 40 column report will only print the first 20 characters If MSG.MessageOption = 2 then print up to 2 messages per line in normal font (80 column format only) If MSG.MessageOption = 3 then print up to 3 messages per line in condensed font (80 col. format only)

Service Customer Reports

Invoice/Order Report

Printed from 3000 Service Customer from data entered in 3200 Job Order or 3300 Customer Invoice when CST.InvoiceFormat < 4. This report serves as the transfer document between the Service Rep and the Customer (invoice) or confirmation of an order being placed.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8																	
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	0																	
1																																
2	x-InvoiceHeader-----x																															
3																																
4	CUSTOMER#	XXXXXXXXXXXXXXXXXXXX	x-CustomerName-----x										START TIME:	hh:mm																		
5	DOCUMENT#	999999999999	x-CustomerAddress1-----x										END TIME:	hh:mm																		
6	TAX ID#	x-CustomerTaxID----	x-CustomerAddress2-----x																													
7	PURCHASE ORDER#	x-PurchaseOrderNumber----																														
8																																
9		PART#	DESCRIPTION									UPC																				
10		CUSTOMER PART#	PRICE		DEPOSIT	x-Tax-x		QUANTITY						NET																		
11																																
12	x-----TrxnType-----x																															
13																																
14	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	x-PartDescription-----x										XXXXXXXXXXXXXXXXXXXXXXXXXXXX																				
15	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	999999.9999	999999.9999	9999.99	9999.99	9999.99		999999-9,999,999.99				999999-9,999,999.99																				
16	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	x-PartDescription-----x										XXXXXXXXXXXXXXXXXXXXXXXXXXXX																				
17	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	999999.9999	999999.9999	9999.99	9999.99	9999.99		999999-9,999,999.99				999999-9,999,999.99																				
18																																
19	SUBTOTAL	x-----Package or Brand Description-----x										999999-9,999,999.99																				
20																																
21	TOTAL	x---TrxnType---x										999999-9,999,999.99																				
22																																
23	x-PartMessage-----x																															
24																																
25	x-DocTypeAndStatus-----x																															
26																																
27								CREDITS				SALES																				
28		PRODUCT						-9,999,999.99				-9,999,999.99																				
29		DEPOSIT						-9,999,999.99				-9,999,999.99																				
30		x-Tax-x						-9,999,999.99				-9,999,999.99																				
31																																
32		SUBTOTAL										-9,999,999.99																				
33		SUBTOTAL CREDITS										-9,999,999.99																				
34		OTHER ITEMS										-9,999,999.99																				
35		LABOR										-9,999,999.99																				
36		LABOR x-Tax-x										-9,999,999.99																				
37		TOTAL TAX										-9,999,999.99																				
38		INSURANCE										-9,999,999.99																				
39		x-SurchargeDesc-----x										-9,999,999.99																				
40																																
41		x-Cred/Bal-x	x-Pay/Bill-x									-9,999,999.99																				
42																																
43																																
44																																
45																																
46																																
47																																
48																																
49																																
50																																
51																																
52	SIGNATURE / STORE STAMP or																															
53	SIGNATURE NAME: x--SignatureName---x																															
54	x-CustomerAddress1-----x																															
55	x-CustomerAddress2-----x																															
56	x-CustomerCity-----x x-State--x x-PostalCode--x																															
57	x-CustomerPhone-----x																															
58	x-SignorRelation---x																															
59	x-SignorReason-----x																															
60																																
61	x-InvoiceTrailer-----x																															

```

1      1      1      2      2      3      3      4
2      .5.    .0.    .5.    .0.    .5.    .0.    .5.    .0
3
4  x-InvoiceHeader-----x
5
6  DOCUMENT# 999999999999
7  CUSTOMER# XXXXXXXXXXXXXXXXXX
8  x-CustomerName-----x
9  x-CustomerAddress1-----x
10 x-CustomerAddress2-----x
11 TAX ID# x-CustomerTaxID-----x
12 PURCHASE ORDR# x-PurchaseOrderNumber---x
13 START TIME: hh:mm END TIME: hh:mm
14
15 PART#          UPC
16 DESCRIPTION
17 QTY PRICE DEPOSIT x-Tax-x
18 CUSTOMER PART# NET
19
20 x-----TrxnType-----x
21
22 XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX
23 x-PartDescription-----x
24 99999 999999.9999 999999.9999 9999.99
25 XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX -9,999,999.99
26 XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX
27 x-PartDescription-----x
28 99999 999999.9999 999999.9999 9999.99
29 XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX -9,999,999.99
30
31 99999 x-PkgorBrndDescx -9,999,999.99
32
33 99999 -9,999,999.99
34
35 x-PartMessage-----x
36
37 x-DocTypeAndStatus----x
38
39 CREDITS SALES
40 PRODUCT -9,999,999.99 -9,999,999.99
41 DEPOSIT -9,999,999.99 -9,999,999.99
42 x-Tax-x -9,999,999.99 -9,999,999.99
43
44 SUBTOTAL -9,999,999.99
45 SUBTOTAL CREDITS -9,999,999.99
46 OTHER ITEMS -9,999,999.99
47 LABOR -9,999,999.99
48 LABOR x-Tax-x -9,999,999.99
49 x-TaxDescription---x -9,999,999.99
50 INSURANCE -9,999,999.99
51 x-SurchargeDesc----x -9,999,999.99
52
53 x-Cred/Bal-x x-Pay/Bill-x -9,999,999.99
54 =====
55
56
57
58
59
60 SIGNATURE / STORE STAMP or
61 SIGNATURE: X--SignatureName---X
62 x-CustomerAddress1-----x
63 x-CustomerAddress2-----x
64 x-CustomerCity-----xx-State-x
65 x-PostalCode--x x-CustomerPhone---x
66 x-SignorRelation---x
67 x-SignorReason-----x
68
69 x-InvoiceTrailer-----x

```

40 column reports are not used by Praxair so are not kept up to date.

Ln80	Ln40	File.FieldName	Format	Instructions
<i>Heading</i>				
2	2	MSG.MessageText	AN 01/40	Select records with MSG.MessageTypeCode = 04 and MSG.MessageKey = CST.MessageKey5
4	5	COC.CustomerNumber	AN 01/18	Keyed from CTH.VisitKey
4	6	CST.CustomerName	AN 01/30	All CST fields keyed from COC.CustomerNumber Override with SEQ.Name if it exists
4	10	COC.VisitStartDateTime	TM 0/05	hh:mm in 24 hour format
5	4	CTH.DocumentPrefix + CTH.DocumentNumber	N0 01/12	From RCT.DocumentPrefix + RCT.DocumentNumber (concatenated)
5	7	CST.CustomerAddress1	AN 01/30	Override with SEQ.Address1 if it exists
5	10	COC.VisitEndDateTime	TM 05/05	hh:mm in 24 hour format
6	9	CST.CustomerTaxID	AN 01/20	
6	8	CST.CustomerAddress2	AN 01/30	Override with SEQ.Address2 if it exists
7	10	CTH.PurchaseOrderNumber	AN 01/25	
10	15	SEL.ListText	AN 01/06	Keyed from SEL.ListTypeCode = 16 (tax description) and SEL.ListIDCode = TXD.TaxCode (if associated TAX.TaxType = 2 and only first occurrence in TAX file if multiple TXD records with TAX.TaxType = 2 found with non-zero taxable amounts)
<i>Line Item Detail</i>				
12	18	Transaction Type	AN 01/16	Literal centered in field "SALES" if CTD.TransactionType = 01 "RETURNS" if CTD.TransactionType = 02 "DAMAGED RETURNS" if CTD.TransactionType = 03 "EXCHANGES" if CTD.TransactionType = 04 "OTHER ITEMS" if CTD.TransactionType = 05 "LABOR" if CTD.TransactionType = 06
14	20	CTD.ItemNumber	AN 01/26	Select all for current CTD.TransactionType Use AIN.AlternateItemNumber if it exists for this customer/item and AIN.EnablePrintBoth = 0, truncate to AN 01/18
14	21	ITM.ItemDescription	AN 01/40	Keyed by ITM.ItemNumber from CTD.ItemNumber Use AID.ItemDescription if exists for CST.Language/item – Truncate description to 32 characters on 80 column report
14	20	ITM.BarCode	AN 01/20	
15	23	AIN.AlternateItemNumber	AN 01/25	Keyed by ITM.ItemNumber from CTD.ItemNumber Will only print if AIN.EnablePrintBoth = 1
15	22	CTD.ItemPrice	N4 01/10	decimal position depends on RCT.DecimalPositions
15	22	CTD.ItemDeposit	N4 01/10	decimal position depends on RCT.DecimalPositions
15	22	CTD.ItemExciseTax	N2 01/06	
15	22	CTD.ItemQuantity	N0 01/05	N1 01/05 for CTD.TransactionType = 06 (labor) Decimal quantity values will be truncated
15	23	Net Extension	S2 01/09	CTD.ItemQuantity * (CTD.ItemPrice + CTD.ItemDeposit + CTD.ItemExciseTax) If IDT.InputResult = 2 for this item then use sum of all DTL.ItemDetailQuantities instead of CTD.ItemQuantity in equation above If IDT.InputResult = 4 for this item then use difference between DTL.ItemDetailQuantities instead of CTD.ItemQuantity in equation above
16	24	CTD.ItemNumber	AN 01/26	Select all for current CTD.TransactionType Use AIN.AlternateItemNumber if it exists for this customer/item and AIN.EnablePrintBoth = 0, truncate to AN 01/18 Print in condensed print for 80 column format only
16	25	ITM.ItemDescription	AN 01/40	Keyed by ITM.ItemNumber from CTD.ItemNumber Use AID.ItemDescription if exists for CST.Language/item Print in condensed print for 80 column format only
16	24	ITM.BarCode	AN 01/20	Print in condensed print for 80 column format only
17	27	AIN.AlternateItemNumber	AN 01/25	Keyed by ITM.ItemNumber from CTD.ItemNumber Will only print if AIN.EnablePrintBoth = 1 Print in condensed print for 80 column format only

Ln80	Ln40	File.FieldName	Format	Instructions
17	26	CTD.ItemPrice	N4 01/10	Print in condensed print for 80 column format only; decimal position depends on RCT.DecimalPositions
17	26	CTD.ItemDeposit	N4 01/10	Print in condensed print for 80 column format only; decimal position depends on RCT.DecimalPositions
17	26	CTD.ItemExciseTax	N2 01/06	Print in condensed print for 80 column format only
17	26	CTD.ItemQuantity	N2 01/08	N1 01/08 for CTD.TransactionType = 06 (labor) Decimal quantity values will be truncated Print in condensed print for 80 column format only
17	27	Net Extension	S2 01/09	CTD.ItemQuantity * (CTD.ItemPrice + CTD.ItemDeposit + CTD.ItemExciseTax) Print in condensed print for 80 column format only
19	29	ITM.ItemDescription	AN 01/40	Keyed by ITM.BrandCode or ITM.TypeCode Truncate to AN 01/16 for 40 column format only Use AID.ItemDescription if exists for CST.Language/item
19	29	Subtotal Quantity	N0 01/06	Sum(CTD.ItemQuantity); N1 01/05 for labor quantities
19	29	Subtotal Amount	S2 01/09	Sum (Net Extension)
21	n/a	Transaction Type	AN 01/16	Literal left justified in field; see line 11 above for definitions
21	31	Subtotal Quantity	N0 01/06	Sum(CTD.ItemQuantity) ; N1 01/05 for labor quantities
21	31	Subtotal Amount	S2 01/09	Sum (Net Extension)
<i>Summary Section (Asterisk "*" indicates same instruction applies to both Sales and Credits columns)</i>				
23	33	MSG.MessageText	AN 01/40	Keyed from MSG.MessageTypeCode = 06 and MSG.MessageKey = ITM.InvoiceMessageKey
25	35	Document Type and Status	AN 01/23	Use as appropriate: "ORIGINAL INVOICE" first copy of invoice "DUPLICATE INVOICE" extra copies of invoice "DRAFT - NOT AN INVOICE" draft invoice or order "ORDER - NOT AN INVOICE" first copy of order "DUPLICATE ORDER" extra copies of order
28	38	Product, *	S2 01/09	Sum(CTD.ItemQuantity * CTD.ItemPrice) for all CTD.TransactionType = 01 (sales) or 02,03 (credits)
29	39	Deposit, *	S2 01/09	Sum(CTD.ItemQuantity * CTD.ItemDeposit) for all CTD.TransactionType = 01 (sales) or 02,03 (credits)
30	40	SEL.ListText	AN 01/06	per instructions for line 9/14
30	40	Excise Tax, *	S2 01/09	Sum(CTD.ItemQuantity * CTD.ItemExciseTax) for all CTD.TransactionType = 01 (sales) or 02,03 (credits)
32	42	CTH.TotalDebitSales	S2 01/09	
33	43	CTH.TotalCreditSales	S2 01/09	
34	44	CTH.TotalOtherItems	S2 01/09	
35	45	CTH.TotalLaborAmount	S2 01/09	
36	46	SEL.ListText	AN 01/06	per instructions for line 9/14
36	46	Labor Excise Tax	S2 01/09	Sum(Net Extension) for all with CTD.TransactionType = 06
37	47	"Total Tax"	AN 01/20	Literals file
37	47	CTH.TotalTax	N2 01/08	CTH.Total Tax is always positive. Praxair never has negative tax amounts as they do not have have taxes on returns.
38	48	CTH.TotalInsurance	S2 01/09	
39	49	SEL.ListText	AN 01/20	SEL.ListTypeCode = 36 (surcharge description)
39	49	Surcharge Total	S2 01/09	If SUR.SurchargeAssociation = 0 or 1 (use SUR for rate) If SUR.SurchargeType = 0 (amount) then For all surcharges applied w/ same surcharge desc: Sum(SUR.SurchargeRate x (CTD.ItemQuantity or sum(DTL.ItemDetailQuantity))) Else (surcharge type is a percentage) For all surcharges applied w/ same surcharge desc: Sum(SUR.SurchargeRate x ((CTD.ItemQuantity or sum(DTL.ItemDetailQuantity)) x CTD.ItemPrice)) Else (use SUR.SurchargeItemNumber for price lookup) For all surcharges applied w/ same surcharge desc: Sum(associated item's price x (CTD.ItemQuantity or sum(DTL.ItemDetailQuantity)))

Ln80	Ln40	File.FieldName	Format	Instructions
41	51	Payment Literal	AN 01/07	BLANK if CTH.Billable = 0 "CREDIT DUE:" if CTH.SplitTransaction = 1 (invoice only) "BALANCE DUE:" for all other transactions
41	51	CTH.PaymentType or CTH.Billable	AN 01/08 or AN 01/12	"CASH" if CTH.PaymentType = 0 "CREDIT CARD" if CTH.PaymentType = 1 "CHARGE" if CTH.PaymentType = 2 "PREPAID" if CTH.PaymentType = 3 "NOT BILLABLE" if CTH.Billable = 0 (Note: Draft invoices will blank this field.)
41	51	CTH.BalanceDueAmount	S2 01/09	
53	61	CTH.SignatureName	AN 01/20	If CST.EnableSigCapture > 1, then print CTH.SignatureName, else print "SIGNATURE / STORE STAMP" literal
54	62	SEQ.Address1 or CST.CustomerAddress1 or entered text	AN 01/40	Optional; Use SEQ if non-blank, otherwise use CST or entered text
55	63	SEQ.Address2 or CST.CustomerAddress2 or entered text	AN 01/40	Optional; Use SEQ if non-blank, otherwise use CST or entered text
56	64	SEQ.City or CST.CustomerCity or entered text	AN 01/30	Optional; Use SEQ if non-blank, otherwise use CST or entered text
56	64	SEQ.State or CST.CustomerState or entered text	AN 01/10	Optional; Use SEQ if non-blank, otherwise use CST or entered text
56	65	SEQ.PostalCode or CST.CustomerPostalCode or entered text	AN 01/15	Optional; Use SEQ if non-blank, otherwise use CST or entered text
57	65	CST.CustomerPhoneNumber or entered text	AN 01/20	Optional; Use SEQ if non-blank, otherwise use CST or entered text
58	66	SEL.ListText or entered text	AN 01/20	Optional; SEL.ListTypeCode = 34 (signor relationship)
59	67	SEL.ListText or entered text	AN 01/20	Optional; SEL.ListTypeCode = 35 (signor reason)
<i>Trailer</i>				
61	69	MSG.MessageText	AN 01/40	Select records with MSG.MessageTypeCode = 05 and MSG.MessageKey = CST.MessageKey6

Ln80	Ln40	Comments
2,61	2,69	Repeat as defined below: If MSG.MessageOption = 0 then print 1 message per line in normal font If MSG.MessageOption = 1 then print 1 message per line in double-wide font; the 40 column report will only print the first 20 characters If MSG.MessageOption = 2 then print up to 2 messages per line in normal font (80 column format only) If MSG.MessageOption = 3 then print up to 3 messages per line in condensed font (80 column format only)
6	9	Print Tax ID literal and field only if CST.CustomerTaxID is not blank
10-20	16-30	Repeat for each transaction type with data
13,14	19-22	Repeat for each line item this transaction type. Print DEPOSIT and tax fields only if corresponding value is non-zero. Do not print PRICE, DEPOSIT, and tax fields if CST.OrderFormat = 1 and printing order or if CST.InvoiceFormat = 2 or 3 and printing invoice
8,13	12,19	Print UPC header/field only if CST.EnableUPCPrint = 1
9,14	14,21	Do not print Price, Deposit, and Tax headers/fields if CST.InvoiceFormat = 5
15,16	23-26	Print for components of an assembly item, repeat for each component
17,18	27,28	Repeat for each package or brand
22	32	Repeat for each Message Type 06 this key. Leave one blank line between each set of message records. Print each MessageKey maximum of one time.

Ln80	Ln40	Comments
26-42	36-52	Do not print subtotals or totals if CST.OrderFormat =1 and printing order or if CST.InvoiceFormat = 2 or 3 and printing invoice
26-42	n/a	Align Summary Section with bottom of last report page. Signature box alignment is fixed regardless of number of lines printed in right hand column. Do not break page after line 24.
25	n/a	Variable number of blank lines inserted here to align Summary Section with bottom of page.
36	46	Repeat for each TXD record with non-zero value and corresponding TAX.TaxType = 1
39	49	Repeat for each non-zero Surcharge Total with a unique SEL.ListIDCode where SEL.ListTypeCode = 36 (surcharge description)
54-59	62-67	Do not print if CST.EnableSigCaptureService < 4

Notes

The line item detail section may be repeated up to six times if data exists for all six transaction types. Sections are printed in ascending numeric order by CTD.TransactionType, ITM.ItemTypeCode, and one of the following, based on the value of CST.PrintSequence: ITM.ItemNumber, ITM.PrintSequenceCust, or CRI.SequenceNumber. Other items always print in a separate section; sorting by ITM.ItemTypeCode forces empty items to be listed at the end of each repeating section.

If CST.PrintSubtotals is not disabled, then each item detail section will be subtotaled by either brand code or package code. ITM.BrandCode or ITM.PackageCode will be inserted into the sort order, immediately after ITM.ItemTypeCode.

Deposit and tax will be charged for the item (if applicable).

Only one quantity-based tax (TAX.TaxType = 2) should be active per invoice/order transaction due to constraints on selection of excise tax column label. In the event that more than one quantity-based tax is applied (to different items), then the label appearing in the column heading will contain the name of the first such tax (lowest numeric key value) found.

The summary section on 80-column reports will always be justified to the bottom of the last page of the invoice. White space will occur between the line item detail and summary sections rather than at the end of the page.

The signatures on the Delivery Ticket will be printed side by side if this is a medical route (see Message Master File), otherwise the signatures will print one on top of the other.

Alternate Invoice/Order Report

Printed from data entered in 3200 Job Order or 3300 Customer Invoice when CST.InvoiceFormat > 3. This report serves as the transfer document between the Driver and the Customer (invoice) or confirmation of an order being placed.

5	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
5	0	5	0	5	0	5	0	5	0	5	0	5	0	5	0
x-DocumentType-----x															
x-InvoiceHeader-----x															
CUSTOMER#: XXXXXXXXXXXXXXXXXXXX ORDER#: XXXXXXXXXXXXXXXXXXXX															
CUSTOMER P.O.#: x-PurchaseOrderNumber---x RELEASE#: x-PurchaseOrderRelease---x															
TERMS: NET 30 DUE DATE: mm/dd/yyyy															
x-CustomerName-----x SHIPPED VIA: OUR TRUCK															
x-CustomerAddress1-----x															
x-CustomerAddress2-----x															
x-CustomerCity-----x x-State-x, x-CustomerZip-x															
ITEM# UOM DESCRIPTION															
CUSTOMER ITEM# ORDER SHIP RETURN UNIT PRC EXTENDED															
XXXXXXXXXXXXXXXXXXXXXXXXX xUOM-x x-ItemDescription-----x															
XXXXXXXXXXXXXXXXXXXXXXXXX 999999.99 999999.99 999999.99 999999.9999 -9999999.99															
x-ItemDetailLiteral-x: x-ItemDetailField-----x 999999.99 x-type x															
x-ItemComment-----x															
x-MTInstruction---x 999999.99 x-MTReason-----x															
DEFAULT VOLUME: 999999.99 CUSTOMER-OWNED CYLINDER UN NUMBER: XXXXXX															
x-DOTDescription-----x															
RENTAL START DATE: mm/dd/yyyy RENTAL END DATE: mm/dd/yyyy															
INS 1: 999999.99 INS 2: 999999.99 INS 3: 999999.99 CUST AMT: 999999.99															
XXXXXXXXXXXXXXXXXXXXXXXXX x-ItemDescription-----x															
XXXXXXXXXXXXXXXXXXXXXXXXX 999999.99 999999.99 999999.99															
x-ItemDetailLiteral-x: x-ItemDetailField-----x 999999.99															
x-ItemComment-----x															
TOTAL CYLINDERS SHIPPED: 999999.99 RETURNED: 999999.99															
ORDER SUBTOTAL -9,999,999.99															
x-OtherItemDescription-----x -9,999,999.99															
x-SurchargeDesc---x -9,999,999.99															
TOTAL TAX -9,999,999.99															
x-Cred/Bal-x x-Pay/Bill-x -9,999,999.99															
=====															
INSURANCE 1 -9,999,999.99															
INSURANCE 2 -9,999,999.99															
INSURANCE 3 -9,999,999.99															
=====															
CLIENT PORTION: -9,999,999.99															
DELIVERED BY: x-DriverName-----x															
RECEIVED BY: x-SignatureName---x															

```

      1 1 2 2 3 3 4 4 5 5 6 6 7 7 8
    .5.0.5.0.5.0.5.0.5.0.5.0.5.0.5.0
65      x-CustomerAddress1-----x
66      x-CustomerAddress2-----x
67      x-CustomerCity-----x x-State--x x-PostalCode--x
68      x-CustomerPhone----x
69      x-SignorRelation---x
70      x-SignorReason----x
71
72 x-JOB.Comments-----x
73
74 x-ODC.ItemComments with TieLine = 000-----x
75
76 x-InvoiceTrailer-----x
77
78      BrandCodeZZZZZX.bmp
79
80 - - - - - TEAR and REMIT with PAYMENT - - - - -
81      x-InvoiceHeader-----x
CUSTOMER#: XXXXXXXXXXXXXXXXXXXX
ORDER#: XXXXXXXXXXXXXXXXXXXX AMOUNT DUE: -9,999,999.99 AMOUNT PAID: _____

```

Line#	File.FieldName	Format	Instructions
<i>Heading</i>			
2	Document Type	AN 01/27	Use as appropriate: If printing an original invoice then If CST.InvoiceFormat = 4 then "ORIGINAL DELIVERY TICKET 1" If CST.InvoiceFormat = 5 then "ORIGINAL DELIVERY TICKET 2" If CST.InvoiceFormat = 6 then "ORIGINAL INVOICE 1" If CST.InvoiceFormat = 7 then "ORIGINAL INVOICE 2" If printing a duplicate invoice then If CST.InvoiceFormat = 4 then "DUPLICATE DELIVERY TICKET 1" If CST.InvoiceFormat = 5 then "DUPLICATE DELIVERY TICKET 2" If CST.InvoiceFormat = 6 then "DUPLICATE INVOICE 1" If CST.InvoiceFormat = 7 then "DUPLICATE INVOICE 2" If printing a draft invoice/order then "DRAFT - NOT AN INVOICE" If printing an original order then "ORDER - NOT AN INVOICE" If printing a duplicate order then "DUPLICATE ORDER"
4	MSG.MessageText	AN 01/40	Print Invoice Header Messages. May contain remit to address, phone number for billing inquiries, etc. Select records with MSG.MessageTypeCode = 04 and MSG.MessageKey = CST.MessageKey5
6	COC.CustomerNumber	AN 01/18	Keyed from CTH.VisitKey
6	CTH.JobNumber or CTH.DocumentPrefix + CTH.DocumentNumber	AN 01/18 N0 01/12	For CTH.TransactionType = 02 (Invoice); use "ORDER#:" as field prompt For CTH.TransactionType = 01 (Order); use "DOCUMENT#:" as field prompt
7	CTH.PurchaseOrderNumber	AN 01/25	
7	CTH.PurchaseOrderRelease	AN 01/25	
8	TERMS	AN 06/06	Only for CTH.TransactionType = 02 (Invoice) AND CST.InvoiceFormat = 4
8	Calculated due date or CTH.DeliveryDate	DT 10/10	For CTH.TransactionType = 02 (Invoice) AND CST.InvoiceFormat = 4 Calculated due date for payment based on net 30 payment terms. Due date = today's date + 30 days use "DUE DATE:" as field prompt For CTH.TransactionType = 01 (order): entered at order time, use "DEL DATE:" as field prompt, don't print if zero

Line#	File.FieldName	Format	Instructions
10	SEQ.Name	AN 01/40	For Industrial customers this is the Ship-to Customer Name For Medical Customers this is the Patient Name All SEQ fields keyed from COC.CustomerNumber + COC.WorkOrderNumber If blank then default to CST.CustomerName All CST fields keyed from COC.CustomerNumber
11	SEQ.Address1	AN 01/40	If blank then default to CST.CustomerAddress1, if also blank then do not print this line
12	SEQ.Address2	AN 01/40	If blank then default to CST.CustomerAddress2, if also blank then do not print this line
13	SEQ.City	AN 01/30	If blank then default to CST.CustomerCity
13	SEQ.State	AN 01/10	If blank then default to CST.CustomerState
13	SEQ.PostalCode	AN 01/15	If blank then default to CST.CustomerPostalCode
Line Item Detail Section 1 Select all CTD records where CTD.TransactionType = 01, 02, 03, 04, and 06; exclude "Other" transactions (= 05) Sort by CTD.ItemDetailLine Print Subtotal at end of entire line item detail section 1 (don't subtotal within section)			
17	CTD.ItemNumber	AN 01/26	Select first for CTD.TransactionType = 01 (Ships), 02 (MTs), 03 (Credits), 04 (Equip Return), and 06 (Labor). Print one detail line on invoice that contains quantities for these types. Use AIN.AlternateItemNumber if it exists for this customer/item and AIN.EnablePrintBoth = 0.
17	ITM.UnitOfMeasure	AN 01/06	Keyed from CTD.ItemNumber
17	ITM.ItemDescription	AN 01/40	Use AID.ItemDescription if exists for CST.Language/item
18	AIN.AlternateItemNumber	AN 01/25	Keyed by ITM.ItemNumber from CTD.ItemNumber Will only print if AIN.EnablePrintBoth = 1
18	ORD.ItemReferenceQuantity	N2 01/08	If ITM.ItemType = 01 or 04 then truncate and mask decimals
18	CTD.ItemQuantity	N2 01/08	CTD.TransactionType = 01 (Ships) or = 06 (Labor). If ITM.ItemType = 01 or 04 then truncate and mask decimals
18	CTD.ItemQuantity	N2 01/08	Sum CTD.ItemQuantity for CTD.TransactionType = 02 (MTs), 03 (Credits), and 04 (Equip Rtn). If ITM.ItemType = 01 or 04 then truncate and mask decimal positions
18	CTD.ItemPrice	N4 01/10	From CTD.TransactionType = 01 (Ships) record; do not print column header/field if CST.InvoiceFormat = 5 & printing invoice; decimal position depends on RCT.DecimalPositions
18	Calculated extended amount	S2 01/09	(CTD.ItemQuantity * CTD.ItemPrice) for TransactionType = 01 If IDT.InputResult = 2 for this item then use sum of all DTL.ItemDetailQuantities instead of CTD.ItemQuantity in equation above If IDT.InputResult = 4 for this item then use difference between DTL.ItemDetailQuantities instead of CTD.ItemQuantity in equation above LESS (CTD.ItemQuantity * CTD.ItemPrice) for TransactionType = 02 LESS (CTD.ItemQuantity * CTD.ItemPrice) for TransactionType = 03 Do not print column header and field if CST.InvoiceFormat = 5 or 6 and printing an invoice
19	SEL.ListText	AN 01/20	Keyed from SEL.ListTypeCode = 28 AND SEL.ListIDCode = IDT.DetailDescription where IDT.ItemDetailKey = DTL.ItemDetailKey
19	DTL.ItemDetailField	AN 01/40	
19	DTL.ItemDetailQuantity	N2 01/08	
19	Transaction Type	AN 03/08	"SHIPS" if DTL.ItemTransactionType = 01 "MTs" if DTL.ItemTransactionType = 02 "CREDITS" if DTL.ItemTransactionType = 03 "EQP RTN" if DTL.ItemTransactionType = 04 "LABOR" if DTL.ItemTransactionType = 06
20	ODC.ItemComment	AN 01/40	Keyed by ODC.ItemDetailTieLine = ORD.ItemDetailLine
21	SEL.ListText	AN 01/20	Keyed from RXD.InstructionCode = SEL.ListIDCode and SEL.ListTypeCode = 04 (MT instruction), only print if found
21	RXD.ItemQuantity	N2 01/08	
21	SEL.ListText	AN 01/20	Keyed from RXD.ReasonCode = SEL.ListIDCode and SEL.ListTypeCode = 03 (MT reason), only print if found

Line#	File.FieldName	Format	Instructions
22	ITM.DefaultVolume	N2 01/08	Keyed from CTD.ItemNumber = ITM.ItemNumber; only if found
22	CUSTOMER-OWNED CYLINDER	AN 23/23	Keyed from CTD.ItemNumber = ORD.ItemNumber; only if ORD.ItemCustomerOwned = 1
22	GAS.UNNumber	AN 01/06	Keyed from CTD.ItemNumber = GAS.ItemNumber; only if found
23	DOT.Description	AN 01/40	Repeat for each DOT.Description for this CST.Language/item
24	ODM.RentalStartDate	DT 10/10	Keyed from CTD.JobNumber; print only if ODM record exists and contains a valid (non-zero/blank) start date AND CTD.TransactionType = 01 (Ships)
24	ODM.RentalEndDate	DT 10/10	Keyed from CTD.JobNumber; print only if ODM record exists and contains a valid (non-zero/blank) end date AND CTD.TransactionType = 01 (Ships)
25	Primary Insurance Amount	N2 01/08	Print only if ODM record exists AND ODM.PrimaryInsurancePortion not blank AND CTD.TransactionType = 01 (Ships) Calculated as follows: (CTD.ItemQuantity * CTD.ItemPrice) * (ODM.PrimaryInsurancePortion / 100)
25	Secondary Insurance Amount	N2 01/08	Print only if ODM record exists AND ODM.SecondaryInsurancePortion not blank AND CTD.TransactionType = 01 (Ships) Calculated as follows: (CTD.ItemQuantity * CTD.ItemPrice) * (ODM.SecondaryInsurancePortion / 100)
25	Tertiary Insurance Amountt	N2 01/08	Print only if ODM record exists AND ODM.TertiaryInsurancePortion not blank AND CTD.TransactionType = 01 (Ships) Calculated as follows: (CTD.ItemQuantity * CTD.ItemPrice) * (ODM.TertiaryInsurancePortion / 100)
25	Customer Portion Amount	N2 01/08	Calculated extended amount – Primary Insurance Amount – Secondary Insurance Amount – Tertiary Insurance Amount
<i>Assembly Component Sub-Section; Select all CTD records where CTD.TransactionType = 01</i>			
27	CTD.ItemNumber	AN 01/26	Use AIN.AlternateItemNumber if it exists for this customer/item and AIN.EnablePrintBoth = 0.
27	ITM.ItemDescription	AN 01/40	Use AID.ItemDescription if exists for CST.Language/item
28	AIN.AlternateItemNumber	AN 01/25	Keyed by ITM.ItemNumber from CTD.ItemNumber Will only print if AIN.EnablePrintBoth = 1
28	ORD.ItemReferenceQuantity	N2 01/08	If ITM.ItemType = 01 or 04 then mask decimal positions
28	CTD.ItemQuantity	N2 01/08	CTD.TransactionType = 01 (Ships). If ITM.ItemType = 01 or 04 then mask decimal positions
28	CTD.ItemQuantity	N2 01/08	Sum CTD.ItemQuantity for CTD.TransactionType = 02 (MTs), 03 (Credits), and 04 (Equip Rtn). If ITM.ItemType = 01 or 04 then mask decimal positions
29	SEL.ListText	AN 01/20	Keyed from SEL.ListTypeCode = 28 AND SEL.ListIDCode = IDT.DetailDescription where IDT.ItemDetailKey = DTL.ItemDetailKey
29	DTL.ItemDetailField	AN 01/40	
29	DTL.ItemDetailQuantity	N2 01/08	
30	ODC.ItemComment	AN 01/40	Repeat for each ODC record for current line Keyed by ODC.ItemDetailTieLine = ORD.ItemDetailLine
32	Total Cylinders Shipped	N0 01/06	Sum(CTD.ItemQuantity) for CTD.TransactionType = 01 (Ships) where associated ITM.TypeCode = 1 and ITM.BulkType = 0
32	Total Cylinders Returned	N0 01/06	Sum (CTD.ItemQuantity) for CTD.TransactionType = 02 (MTs) + 03 (Credits) where associated ITM.TypeCode = 1 and ITM.BulkType = 0
34	Order Subtotal	S2 01/09	Sum extended amounts for lines in line item detail section 1

Line#	File.FieldName	Format	Instructions
<i>Line Item Detail Section 2</i>			
<i>Select all CTD records that are "other" transactions (CTD.TransactionType = 05); exclude assembly components</i>			
<i>Sort by one of following depending on value of CST.PrintSequence: ITM.ItemNumber or ITM.PrintSequenceCust</i>			
<i>Only print if extended amount is non-zero</i>			
35	ITM.ItemDescription	AN 01/40	Use AID.ItemDescription if exists for CST.Language/item
35	Calculated Extended Amount	S2 01/09	Do not print if CST.InvoiceFormat = 5 or 6 and printing invoice; For each CTD.TransactionType = 05 where ITM.ItemNumber does not equal "ZXXDELIVERY": (CTD.ItemQuantity * CTD.ItemPrice); For 1 CTD.TransactionType = 05 where ITM.ItemNumber equals "ZXXDELIVERY": CTH.TotalDelivery
36	SEL.ListText	AN 01/20	SEL.ListTypeCode = 36 (surcharge description)
36	Surcharge Total	S2 01/09	If SUR.SurchargeAssociation = 0 or 1 (use SUR for rate) If SUR.SurchargeType = 0 (amount) then For all surcharges applied w/ same surcharge desc: Sum(SUR.SurchargeRate x (CTD.ItemQuantity or sum(DTL.ItemDetailQuantity))) Else (surcharge type is a percentage) For all surcharges applied w/ same surcharge desc: Sum(SUR.SurchargeRate x ((CTD.ItemQuantity or sum(DTL.ItemDetailQuantity)) x CTD.ItemPrice)) Else (use SUR.SurchargeItemNumber for price lookup) For all surcharges applied w/ same surcharge desc: Sum(associated item's price x (CTD.ItemQuantity or sum(DTL.ItemDetailQuantity)))
<i>Summary Section</i>			
37	"Total Tax"	AN 01/20	Literals file
37	CTH.TotalTax	N2 01/08	CTH.Total Tax is always positive. Praxair never has negative tax amounts as they do not have taxes on returns.
39	Payment Literal	AN 01/07	BLANK if CTH.Billable = 0 "BALANCE DUE:" for all other transactions
39	CTH.PaymentType or CTH.Billable	AN 01/08 AN 01/12	"CASH" if CTH.PaymentType = 0 "CREDIT CARD" if CTH.PaymentType = 1 "CHARGE" if CTH.PaymentType = 2 "PREPAID" if CTH.PaymentType = 3 "NOT BILLABLE" if CTH.Billable = 0 Invoice Report only. Note: Draft invoices will blank this field.
39	Balance Due	S2 01/09	Order Subtotal + Calculated Extended Amount + TXD.TaxAmounts (SUM lines 33, 34, and 35).
42	Total Primary Insurance Amount	S2 01/09	Sum Primary Insurance Amount for all details where CTD.TransactionType = 01 (sales); Print only if > 0
43	Total Secondary Insurance Amt	S2 01/09	Sum Secondary Insurance Amount for all details where CTD.TransactionType = 01 (sales); Print only if > 0
44	Total Tertiary Insurance Amount	S2 01/09	Sum Tertiary Insurance Amount for all details where CTD.TransactionType = 01 (sales); Print only if > 0
46	CTH.BalanceDueAmount	S2 01/09	
47-54	Delivered by signature	bitmap	keyed by SVD.SurveyResponse for SurveyTypeCode = 01, SurveyKey = "SIGNATURE 2", SurveyRecType = 15; only print on Original and Duplicate invoices and only if found
55	RCT.SalesRepName	AN 01/30	
56-63	Received by signature	bitmap	keyed by CTH.SignatureFileName; only print if bitmap found
64	CTH.SignatureName	AN 01/20	
65	SEQ.Address1 or CST.Cust-omerAddress1 or entered text	AN 01/40	Optional; Use SEQ if non-blank, otherwise use CST or entered text
66	SEQ.Address2 or CST.Cust-omerAddress2 or entered text	AN 01/40	Optional; Use SEQ if non-blank, otherwise use CST or entered text
67	SEQ.City or CST.CustomerCity or entered text	AN 01/30	Optional; Use SEQ if non-blank, otherwise use CST or entered text
67	SEQ.State or CST.Cust-omerState or entered text	AN 01/10	Optional; Use SEQ if non-blank, otherwise use CST or entered text
67	SEQ.PostalCode or CST.Cust-omerPostalCode or entered text	AN 01/15	Optional; Use SEQ if non-blank, otherwise use CST or entered text

Line#	File.FieldName	Format	Instructions
68	59	CST.CustomerPhoneNumber or entered text	AN 01/20 Optional; Use SEQ if non-blank, otherwise use CST or entered text
69	60	SEL.ListText or entered text	AN 01/20 Optional; SEL.ListTypeCode = 34 (signor relationship)
70	61	SEL.ListText or entered text	AN 01/20 Optional; SEL.ListTypeCode = 35 (signor reason)
Trailer			
72	63	JOB.Comments	AN 01/40
74	65	ODC.ItemComment	AN 01/40 Select records with ODC.ItemDetailTieLine = 000 for current job
76	67	MSG.MessageText	AN 01/40 Select records with MSG.MessageTypeCode = 05 and MSG.MessageKey = CST.MessageKey6
78	69	BrandCodeZZZZX.bmp	bitmap If any item with a non-blank ITM.BrandCode transacted, then print BrandCodeZZZZX.bmp where ZZZZX = ITM.BrandCode
79	70	MSG.MessageText	AN 01/40 Select records with MSG.MessageTypeCode = 04 and MSG.MessageKey = CST.MessageKey5
80	71	COC.CustomerNumber	AN 01/18 Keyed from CTH.VisitKey
81	72	CTH.JobNumber	AN 01/18
81	72	CTH.BalanceDueAmount	S2 01/09

Line#	Comments
4,76,79	Repeat as defined below: If MSG.MessageOption = 0 then print 1 message per line in normal font If MSG.MessageOption = 1 then print 1 message per line in double-wide font If MSG.MessageOption = 2 then print up to 2 messages per line in normal font If MSG.MessageOption = 3 then print up to 3 messages per line in condensed font
17-31	Repeat for each line item
19, 29	Repeat for each line item detail, grouped by type
20, 30	Repeat for each ODC record for current line item
21	Repeat for each RXD record for current line item
23	Repeat for each DOT record for current line item
27-30	Repeat for each assembly component where CTD.TransactionType = 01
19-32, 37-78	Do not print if printing an order
36-48	Do not print if printing an invoice AND CST.InvoiceFormat = 5 or 6
36	Repeat for each non-zero Surcharge Total with a unique SEL.ListIDCode where SEL.ListTypeCode = 36 (surcharge description)
37	Repeat for each TXD record with non-zero value and corresponding TAX.TaxType = 1
65-70	Do not print if CST.EnableSigCaptureService < 4
74	Repeat for each ODC record with ODC.ItemDetailTieLine = 000 for current job
74	Repeat for each ODC record with ODC.ItemDetailTieLine = 000 for current job
78	Repeat for each unique ITM.BrandCode transacted with associated BrandCodeZZZZX.bmp

Pickup Receipt

Printed from data entered in 3018 Pickup Job. This report serves as the transfer document between the Service Rep and the Customer as confirmation of a completed pickup job.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5

```

1
2      x-InvoiceHeader-----x
3
4 CUSTOMER# XXXXXXXXXXXXXXXXXXXX x-CustomerName-----x  START TIME:  hh:mm
5 DOCUMENT# 999999999999 x-CustomerAddress1-----x  END TIME:  hh:mm
6 TAX ID# x-CustomerTaxID----x x-CustomerAddress2-----x
7
8      PICKUP JOB RECEIPT
9
10 PRO#
11      TRAILER#                PIECES  WEIGHT  DESTINATION STATE      DESTINATION ZIP
12
13 XXXXXXXXXXXXXXXXXXXX
14      XXXXXXXXXXXXXXXXXXXX  99999  9999999  XXXXXXXXXXXXXXXXXXXX  XXXXXXXXXXXXXXXXX
15
16      x-DocTypeAndStatus----x
17
18      x-InvoiceTrailer-----x
  
```

	1	1	2	2	3	3	4
	5	0	5	0	5	0	5

```

1
2 x-InvoiceHeader-----x
3
4 DOCUMENT# 999999999999
5 CUSTOMER# XXXXXXXXXXXXXXXXXXXX
6 x-CustomerName-----x
7 x-CustomerAddress1-----x
8 x-CustomerAddress2-----x
9 TAX ID# x-CustomerTaxID----x
10 START TIME:  hh:mm  END TIME:  hh:mm
11
12      PICKUP JOB RECEIPT
13
14 PRO#                TRAILER#
15      PIECES  WEIGHT
16      DESTINATION STATE      DESTINATION ZIP
17
18 XXXXXXXXXXXXXXXXXXXX  XXXXXXXXXXXXXXXXXXXX
19      99999  9999999
20      XXXXXXXXXXXXXXXXXXXX  XXXXXXXXXXXXXXXXX
21
22      x-DocTypeAndStatus----x
23
24 x-InvoiceTrailer-----x
  
```

40 column reports are not used by Praxair so are not kept up to date.

Ln80	Ln40	File.FieldName	Format	Instructions
<i>Heading</i>				
2	2	MSG.MessageText	AN 01/40	Select records with MSG.MessageTypeCode = 04 and MSG.MessageKey = CST.MessageKey5
4	5	COC.CustomerNumber	AN 01/18	Keyed from CTH.VisitKey
4	6	CST.CustomerName	AN 01/30	All CST fields keyed from COC.CustomerNumber Override with SEQ.Name if it exists
4	10	COC.VisitStartDateTime	TM 0/05	hh:mm in 24 hour format
5	4	CTH.DocumentPrefix + CTH.DocumentNumber	N0 01/12	From RCT.DocumentPrefix + RCT.DocumentNumber (concatenated)
5	7	CST.CustomerAddress1	AN 01/30	Override with SEQ.Address1 if it exists
5	10	COC.VisitEndDateTime	TM 05/05	hh:mm in 24 hour format
6	9	CST.CustomerTaxID	AN 01/20	
6	8	CST.CustomerAddress2	AN 01/30	Override with SEQ.Address2 if it exists
<i>Line Item Detail</i>				
13	18	LTD.PRONumber	AN 01/18	
14	18	LTD.EquipmentNumber	AN 01/18	
14	19	LTD.Pieces	N0 01/05	
14	19	LTD.Weight	N0 01/07	
14	20	SEL.ListText	AN 01/20	Keyed from LTD.DestinationState = SEL.ListIDCode and SEL.ListTypeCode = 24 (destination state)
14	20	LTD.DestinationZip	AN 05/15	
<i>Summary Section</i>				
16	22	Document Type and Status	AN 01/23	Use as appropriate: "ORIGINAL", "DUPLICATE", or "DRAFT"
<i>Trailer</i>				
18	24	MSG.MessageText	AN 01/40	Select records with MSG.MessageTypeCode = 05 and MSG.MessageKey = CST.MessageKey6

Ln80	Ln40	Comments
2, 18	2,24	Repeat as defined below: If MSG.MessageOption = 0 then print 1 message per line in normal font If MSG.MessageOption = 1 then print 1 message per line in double-wide font; the 40 column report will only print the first 20 characters If MSG.MessageOption = 2 then print up to 2 messages per line in normal font (80 column format only) If MSG.MessageOption = 3 then print up to 3 messages per line in condensed font (80 column format only)
6	9	Print Tax ID literal and field only if CST.CustomerTaxID is not blank

Accounts Receivable

Printed from 3050 Transaction Completion from data entered in 3400 Accounts Receivable.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	0
1															
2	x-InvoiceHeader-----x														
3															
4	CUSTOMER# XXXXXXXXXXXXXXXXXXXX x-CustomerName-----x														
5	DOCUMENT# 999999999999 x-CustomerAddress1-----x														
6															
7															
8	ACCOUNTS RECEIVABLE														
9															
10	REFERENCE# AMOUNT														
11															
12	999999999999 -9,999,999.99														
13															
14	TOTAL -9,999,999.99														
15	=====														
16															
17	x-D o c T y p e A n d S t a t u s---x														
18															
19	x-InvoiceTrailer-----x														

	1	1	2	2	3	3	4
	5	0	5	0	5	0	0
1							
2	x-InvoiceHeader-----x						
3							
4	DOCUMENT# 999999999999						
5	CUSTOMER# XXXXXXXXXXXXXXXXXXXX						
6	x-CustomerName-----x						
7	x-CustomerAddress1-----x						
8	x-CustomerAddress2-----x						
9							
10	ACCOUNTS RECEIVABLE						
11							
12	REFERENCE# AMOUNT						
13							
14	999999999999 -9,999,999.99						
15							
16	TOTAL -9,999,999.99						
17	=====						
18							
19	x-D o c T y p e A n d S t a t u s---x						
20							
21	x-InvoiceTrailer-----x						

40 column reports are not used by Praxair so are not kept up to date.

Ln80	Ln40	File.FieldName	Format	Instructions
2	2	MSG.MessageText	AN 01/40	Select records with MSG.MessageTypeCode = 04 and MSG.MessageKey = CST.MessageKey5
4	5	COC.CustomerNumber	AN 01/18	Keyed from CTH.VisitKey
4	6	CST.CustomerName	AN 01/30	All CST fields keyed from COC.CustomerNumber Override with SEQ.Name if it exists
5	4	CTH.DocumentPrefix + CTH.DocumentNumber	N0 01/12	From RCT.DocumentPrefix + RCT.DocumentNumber (concatenated)
5	7	CST.CustomerAddress1	AN 01/30	Override with SEQ.Address1 if it exists
6	8	CST.CustomerAddress2	AN 01/30	Override with SEQ.Address2 if it exists
12	14	ARD.InvoiceNumber	N0 01/12	Select all records this transaction
12	14	ARD.AmountPaid	S2 01/09	
14	16	CTH.BalanceDueAmount	S2 01/09	Sum (ARD.AmountPaid)
17	19	Document Type and Status	AN 01/23	Use as appropriate: "ORIGINAL", "DUPLICATE", "DRAFT"
19	21	MSG.MessageText	AN 01/40	Select records with MSG.MessageTypeCode = 05 and MSG.MessageKey = CST.MessageKey6

Ln80	Ln40	Comments
2,19	2,21	Repeat as defined below: If MSG.MessageOption = 0 then print 1 message per line in normal font If MSG.MessageOption = 1 then print 1 message per line in double-wide font; the 40 column report will only print the first 20 characters If MSG.MessageOption = 2 then print up to 2 messages per line in normal font (80 column format only) If MSG.MessageOption = 3 then print up to 3 messages per line in condensed font (80 column format only)
12	14	Repeat for each detail this transaction

Cash Receipt

Printed from 3050 Transaction Completion from data entered in 3090 Cash/Check Collection. Customer receipt for cash/checks received.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5
1															
2	x-InvoiceHeader-----x														
3															
4	CUSTOMER#	XXXXXXXXXXXXXXXXXXXX							x-CustomerName-----x						
5	DOCUMENT#	999999999999							x-CustomerAddress1-----x						
6	WORK ORDER#	XXXXXXXXXXXXXXXXXXXX							x-CustomerAddress2-----x						
7	JOB NUMBER	XXXXXXXXXXXXXXXXXXXX													
8															
9	CASH RECEIPT														
10															
11	DOCUMENT#							AMOUNT							
12															
13	999999999999							-9,999,999.99							
14	999999999999							-9,999,999.99							
15	-----														
16	TOTAL AMOUNT DUE							-9,999,999.99							
17	=====														
18															
19	AMOUNT PAID x---x x-----x							-9,999,999.99							
20	-----														
21	UNPAID BALANCE							-9,999,999.99							
22	=====														
23															
24	x-D o c T y p e And S t a t u s---x														
25															
26	x-InvoiceTrailer-----x														

	1	1	2	2	3	3	4
	5	0	5	0	5	0	5
1							
2	x-InvoiceHeader-----x						
3							
4	DOCUMENT# 999999999999						
5	WORK ORDER# XXXXXXXXXXXXXXXXXXXX						
6	JOB NUMBER XXXXXXXXXXXXXXXXXXXX						
7	CUSTOMER# XXXXXXXXXXXXXXXXXXXX						
8	x-CustomerName-----x						
9	x-CustomerAddress1-----x						
10	x-CustomerAddress2-----x						
11							
12	CASH RECEIPT						
13							
14	DOCUMENT#			AMOUNT			
15							
16	999999999999			-9,999,999.99			
17	999999999999			-9,999,999.99			
18	-----						
19	TOTAL AMOUNT DUE			-9,999,999.99			
20	=====						
21							
22	AMOUNT PAID x---x x-----x			-9,999,999.99			
23	-----						
24	UNPAID BALANCE			-9,999,999.99			
25	=====						
26							
27	x-D o c T y p e And S t a t u s---x						
28							
29	x-InvoiceTrailer-----x						

40 column reports are not used by Praxair so are not kept up to date.

Ln80	Ln40	File.FieldName	Format	Instructions
2	2	MSG.MessageText	AN 01/40	Select records with MSG.MessageTypeCode = 04 and MSG.MessageKey = CST.MessageKey5
4	7	COC.CustomerNumber	AN 01/18	Keyed from CTH.VisitKey
4	8	CST.CustomerName	AN 01/30	All CST fields keyed from COC.CustomerNumber Override with SEQ.Name if it exists
5	4	CTH.DocumentPrefix + CTH.DocumentNumber	N0 01/12	From RCT.DocumentPrefix + RCT.DocumentNumber (concatenated)
5	9	CST.CustomerAddress1	AN 01/30	Override with SEQ.Address1 if it exists
6	5	COC.WorkOrderNumber	N0 01/18	
6	10	CST.CustomerAddress2	AN 01/30	Override with SEQ.Address2 if it exists
7	6	CTH.JobNumber	AN 01/18	
13	16	CTH.DocumentPrefix + CTH.DocumentNumber	N0 01/12	From CTH.TransactionType = 03 (accounts receivable)
13	16	CTH.BalanceDueAmount	S2 01/09	From CTH.TransactionType = 03 (accounts receivable)
14	17	CTH.DocumentPrefix + CTH.DocumentNumber	N0 01/12	From CTH.TransactionType = 02 (invoice) and CTH.PaymentType = 0 (cash)
14	17	CTH.BalanceDueAmount	S2 01/09	From CTH.TransactionType = 02 (invoice) and CTH.PaymentType = 0 (cash)
16	19	Total Amount Due	S2 01/09	Sum (CTH.BalanceDueAmount) for [CTH.TransactionType = 03 (A/R)] AND [02 (Invoice) if CTH.PaymentType = 0 (cash)]
19	22	Paytype Literal	AN 04/05	"CASH" if CCD.TypeCode = 01 (cash) exists "CHECK" if CCD.TypeCode = 02 (check) exists
19	22	Blank OR CCD.CheckNumbert	-- N0 01/08	Blank if printing CCD.TypeCode = 01 (cash) record Check # if printing CCD.TypeCode = 02 (check) record
19	22	CCD.Amount	S2 01/09	From appropriate CCD record for this line item
21	24	CCD.Amount	S2 01/09	From CCD.TypeCode = 08 (cash not collected) record for this transaction; if no CCD.TypeCode = 08 records exist, then print a zero amount
24	27	Document Type and Status	AN 01/23	Use as appropriate: "ORIGINAL", "DUPLICATE", "DRAFT"
26	29	MSG.MessageText	AN 01/40	Select records with MSG.MessageTypeCode = 05 and MSG.MessageKey = CST.MessageKey6

Ln80	Ln40	Comments
2,26	2,29	Repeat as defined below: If MSG.MessageOption = 0 then print 1 message per line in normal font If MSG.MessageOption = 1 then print 1 message per line in double-wide font; the 40 column report will only print the first 20 characters If MSG.MessageOption = 2 then print up to 2 messages per line in normal font (80 column format only) If MSG.MessageOption = 3 then print up to 3 messages per line in condensed font (80 column format only)
19	22	Repeat as necessary. None to one CASH record may print. None to many CHECK records may print.

Survey Report

Printed from data entered on 3520 Survey & Audit.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5

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SURVEY REPORT
CUSTOMER#      XXXXXXXXXXXXXXXXXXXX
x-CustomerName-----x
x-CustomerAddress1-----x
x-CustomerAddress2-----x
x-SurveyTitle-----x
x-SurveyPrompt-----x x-NumericResponse--x
x-SurveyPrompt-----x x-AlphaResponse---x
x-SurveyPrompt-----x x-DropDownResponse-x
x-SurveyPrompt-----x x-Date---x
x-SurveyPrompt-----x x---x
x-SurveyPrompt-----x x-x
x-SurveyPrompt-----x x-ChkBx-x
x-SurveyPrompt-----x x-LookupItemDescription-----x
x-SurveyPrompt-----x x-MultiDropResp-----x, x-MultiDropResp-----x,
x-SurveyPrompt-----x x-MultiDropResp-----x, x-MultiDropResp-----x
x-SurveyPrompt-----x x-MultiLineEditBox-(max of 255 alphanumeric characters)----
-----x
-----x
-----x
x-SurveyPrompt-----x
x-SurveyPrompt-----x
-----x
x-SurveyPrompt-----x x-PopulatedStaticTextBox-----x
END SURVEY REPORT

```

```

1      1   1   2   2   3   3   4
2      5   0   5   0   5   0   0
3
4      SURVEY REPORT
5
6      CUSTOMER#   XXXXXXXXXXXXXXXXXXXX
7      x-CustomerName-----x
8      x-CustomerAddress1-----x
9      x-CustomerAddress2-----x
10
11     x-SurveyTitle-----x
12
13     x-SurveyPrompt-----xx-NumericResponse--x
14     x-SurveyPrompt-----xx-AlphaResponse---x
15     x-SurveyPrompt-----xx-DropDownResponse-x
16     x-SurveyPrompt-----xx-Date---x
17     x-SurveyPrompt-----xx---x
18     x-SurveyPrompt-----xx-ChkBx-x
19     x-SurveyPrompt-----xx-LookupItemDescr--x
20     x-SurveyPrompt-----xx-MultiDropResp---x
21     x-SurveyPrompt-----xx-MultiLineEditBox--
22     -----x
23     -----x
24     -----x
25     -----x
26     -----x
27     -----x
28     -----x
29     x-SurveyPrompt-----x
30     x-SurveyPrompt-----x
31     -----x
32     |
33     |
34     |
35     |
36     |
37     |
38     |
39     |
40     -----x
41     x-SurveyPrompt-----x
42     x-PopulatedStaticTextBox-----x
43
44     END SURVEY REPORT

```

40 column reports are not used by Praxair so are not kept up to date.

Ln80	Ln40	File.FieldName	Format	Instructions
4	4	COC.CustomerNumber	AN 01/18	
5	5	CST.CustomerName	AN 01/30	Keyed from COC.CustomerNumber Override with SEQ.Name if it exists
6	6	CST.CustomerAddress1	AN 01/30	Keyed from COC.CustomerNumber Override with SEQ.Address1 if it exists
7	7	CST.CustomerAddress2	AN 01/30	Keyed from COC.CustomerNumber Override with SEQ.Address2 if it exists
9	9	SRV.SurveyPrompt	AN 01/20	Select with SRV.SurveyRecType = 00 (title)
11	11	SRV.SurveyPrompt	AN 01/20	Select with SRV.SurveyRecType = 01
11	11	SVD.SurveyResponse	N0 01/20	Numeric input response
12	12	SRV.SurveyPrompt	AN 01/20	Select with SRV.SurveyRecType = 02 or 03
12	12	SVD.SurveyResponse	AN 01/20	Alpha-numeric input response
13	13	SRV.SurveyPrompt	AN 01/20	Select with SRV.SurveyRecType = 04 or 05
13	13	SVD.SurveyResponse	AN 01/20	Drop down list selection
14	14	SRV.SurveyPrompt	AN 01/20	Select with SRV.SurveyRecType = 06
14	14	SVD.SurveyResponse	DT 10/10	Date input; formatted mm/dd/yyyy
15	15	SRV.SurveyPrompt	AN 01/20	Select with SRV.SurveyRecType = 07
15	15	SVD.SurveyResponse	TM 05/05	Time input; formatted hh:mm in 24 hour format
16	16	SRV.SurveyPrompt	AN 01/20	Select with SRV.SurveyRecType = 08
16	16	SVD.SurveyResponse	AN 01/20	Radio button response; "YES" or "NO "
17	17	SRV.SurveyPrompt	AN 01/20	Select with SRV.SurveyRecType = 09
17	17	SVD.SurveyResponse	AN 01/20	Check box response; "CHECKED " or "UNCHECKED"
18	18	SRV.SurveyPrompt	AN 01/20	Select with SRV.SurveyRecType = 10
18	18	ITM.ItemDescription	AN 01/40	Lookup response; keyed from SVD.SurveyResponse containing selected ITM.ItemNumber Use AID.ItemDescription if exists for RCT.Language/item
19	19	SRV.SurveyPrompt	AN 01/20	Select with SRV.SurveyRecType = 11
19-20	19-20	SVD.SurveyResponse	AN 01/20	Drop down list selection; multiple entries allowed Only print SRV.SurveyPrompt on first line
21	21	SRV.SurveyPrompt	AN 01/20	Select with SRV.SurveyRecType = 12
21-25	21-28	SVD.SurveyResponse	AN 01/255	Multiple line alpha-numeric input response Only print SRV.SurveyPrompt on first line
26	29	SRV.SurveyPrompt	AN 01/40	Select with SRV.SurveyRecType = 13 (prompt only)
27	30	SRV.SurveyPrompt	AN 01/40	Select with SRV.SurveyRecType=15 (signature capture)
27-36	31-40	Signature bitmap	.bmp file	Captured signature
37	41	SRV.SurveyPrompt	AN 01/20	Select with SRV.SurveyRecType=16 (populated static text box)
37	42	SRL.SurveyFieldText	AN 01/40	Keyed from SRV.LookupIndex = SRL.LookupIndex for current CustomerNumber / WorkOrderNumber

Ln80	Ln40	Comments
4-7	4-7	Only printed for surveys with SRV.SurveyTypeCodes = 03, 04, or 05
11-37	11-42	Print in QuestionIndex order; if SRC.EnablePrintAll = 0 then only print lines in survey that have been responded to, else print all

End Day Reports

Deposit Report

Printed from 4700 End Day Reports. This report details all cash, checks, and credit card receipts collected. Checks added at End Day are printed without customer identifying information.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5
1															
2	DEPOSIT REPORT														
3	CHECKS														
4															
5															
6	CUSTOMER#					CHECK#					AMOUNT				
7															
8	XXXXXXXXXXXXXXXXXXXX x-CustomerName-----x 99999999 -9,999,999.99														
9															
10											TOTAL CHECKS -9,999,999.99				
11															
12	CASH														
13															
14											x-Type-----x -9,999,999.99				
15															
16											TOTAL CASH -9,999,999.99				
17															
18											TOTAL DEPOSIT -9,999,999.99				
19															
20	CREDIT CARD														
21															
22	XXXXXXXXXXXXXXXXXXXX x-CustomerName-----x														
23											x-Type-----x -9,999,999.99				
24															
25											TOTAL CREDIT CARD RECEIPTS -9,999,999.99				
26															
27	END DEPOSIT REPORT														

	1	1	2	2	3	3	4			
	5	0	5	0	5	0	5			
1										
2	DEPOSIT REPORT									
3	CHECKS									
4										
5										
6	CUSTOMER#			CHECK#			AMOUNT			
7										
8										
9	XXXXXXXXXXXXXXXXXXXX									
10	x-CustomerName-----x									
11				99999999			-9,999,999.99			
12										
13				TOTAL CHECKS			-9,999,999.99			
14										
15	CASH									
16										
17				x-Type-----x			-9,999,999.99			
18										
19				TOTAL CASH			-9,999,999.99			
20										
21				TOTAL DEPOSIT			-9,999,999.99			
22										
23	CREDIT CARD									
24										
25	XXXXXXXXXXXXXXXXXXXX									
26	x-CustomerName-----x									
27				x-Type-----x			-9,999,999.99			
28										
29				TOTAL CREDIT CARD RECEIPTS			-9,999,999.99			
30										
31	END DEPOSIT REPORT									

40 column reports are not used by Praxair so are not kept up to date.

Ln80	Ln40	File.FieldName	Format	Instructions
8	9	COC.CustomerNumber	AN 01/18	As referenced by CCD record via CCD.VisitKey
8	10	CST.CustomerName	AN 01/30	Keyed from COC.CustomerNumber Override with SEQ.Name if it exists
8	11	CCD.CheckNumber	N0 01/08	Select all with CCD.TypeCode = 02 (check), 04 (end day chg), or 05 (end day add)
8	11	CCD.CheckAmount	S2 01/09	
10	13	STD.TotalChecks	S2 01/09	
14	17	SEL.ListText	AN 01/20	Select all with EOD.DetailTypeCode = 1. Keyed from EOD.ListTypeCode = SEL.ListIDCode and SEL.ListTypeCode = 19 (cash description)
14	17	EOD.Amount	S2 01/09	user input
16	19	STD.TotalCash	N2 01/09	
18	21	Total Deposit	S2 01/09	= STD.TotalChecks + STD.TotalCash
22	25	COC.CustomerNumber	AN 01/18	As referenced by CCD record via CCD.VisitKey
22	26	CST.CustomerName	AN 01/30	Keyed from COC.CustomerNumber Override with SEQ.Name if it exists
23	27	SEL.ListText	AN 01/20	Keyed from CCD.CreditCardType = SEL.ListIDCode and SEL.ListTypeCode = 23 (credit card type))
23	27	CCD.Amount	S2 01/09	
25	29	STD.TotalCreditCardSales	S2 01/09	

Ln80	Ln40	Comments
--	9-11	Repeat for each customer with check records. Print blank line prior to listing End Day checks.
8	11	Repeat for each check received from customer (40 column: from this customer). Repeat for each check added at End Day, without CustomerNumber or CustomerName fields.
14	17	Repeat for each end of day cash detail
22-23	25-27	Repeat for each credit card transaction

Sales Report

Printed from 4700 End Day Reports. This report lists all customer transactions, categorized by transaction type.

	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5	0	
1	SALES REPORT																
2																	
3																	
4	DOCUMENT#	CUSTOMER#										QTY	AMOUNT				
5																	
6	CHARGE INVOICES																
7																	
8	9999999999999999	XXXXXXXXXXXXXXXXXXXX	x-CustomerName-----x										-999999	-9,999,999.99			
9																	
10											TOTAL CHARGE INVOICES	-999999	-9,999,999.99				
11																	
12	CASH INVOICES																
13																	
14	9999999999999999	XXXXXXXXXXXXXXXXXXXX	x-CustomerName-----x										-999999	-9,999,999.99			
15																	
16											TOTAL CASH INVOICES	-999999	-9,999,999.99				
17																	
18	ORDERS																
19																	
20	9999999999999999	XXXXXXXXXXXXXXXXXXXX	x-CustomerName-----x										-999999	-9,999,999.99			
21																	
22											TOTAL ORDERS	-999999	-9,999,999.99				
23																	
24	ACCOUNTS RECEIVABLE																
25																	
26	9999999999999999	XXXXXXXXXXXXXXXXXXXX	x-CustomerName-----x											-9,999,999.99			
27																	
28											TOTAL ACCOUNTS RECEIVABLE		-9,999,999.99				
29																	
30	END SALES REPORT																

15.....0.....5.....0.....5.....0.....5.....0
2	SALES REPORT
3	
4	CUSTOMER#
5	DOCUMENT#
6	QTY
7	AMOUNT
8	CHARGE INVOICES
9	XXXXXXXXXXXXXXXXXXXX
10	x-CustomerName-----x
11	9999999999999999 -999999 -9,999,999.99
12	
13	TOTAL -9999999 -9,999,999.99
14	
15	CASH INVOICES
16	XXXXXXXXXXXXXXXXXXXX
17	x-CustomerName-----x
18	9999999999999999 -999999 -9,999,999.99
19	
20	TOTAL -9999999 -9,999,999.99
21	
22	ORDERS
23	XXXXXXXXXXXXXXXXXXXX
24	x-CustomerName-----x
25	9999999999999999 -999999 -9,999,999.99
26	
27	TOTAL -9999999 -9,999,999.99
28	
29	ACCOUNTS RECEIVABLE
30	XXXXXXXXXXXXXXXXXXXX
31	x-CustomerName-----x
32	9999999999999999 -9,999,999.99
33	
34	TOTAL -9,999,999.99
35	
36	END SALES REPORT
37	
38	
39	

40 column reports are not used by Praxair so are not kept up to date.

Ln80	Ln40	File.FieldName	Format	Instructions
<i>NOTE: All lookups limited to transactions with current RouteKey and CTH.VoidIndicator = 0.</i>				
8	11	CTH.DocumentPrefix + CTH.DocumentNumber	N0 01/12	Select all with CTH.TransactionType = 02 (invoice) & CTH.PaymentType = 1 (charge) or 3 (prepaid)
14	19	CTH.DocumentPrefix + CTH.DocumentNumber	N0 01/12	Select all with CTH.TransactionType = 02 (invoice) and CTH.PaymentType = 0 (cash)
20	27	CTH.DocumentPrefix + CTH.DocumentNumber	N0 01/12	Select all with CTH.TransactionType = 01 (order)
26	35	CTH.DocumentPrefix + CTH.DocumentNumber	N0 01/12	Select all with CTH.TransactionType = 03 (acct receivable)
8,14, 20,26	9,17, 25,33	COC.CustomerNumber	AN 01/18	Keyed from CTH.VisitKey per selection criteria for CTH.DocumentNumber. Print in condensed print for 80 column format only
8,14, 20,26	10,18, 26,34	CST.CustomerName	AN 01/30	Keyed from COC.CustomerNumber Override with SEQ.Name if it exists
8,14, 20	11,19, 27	CTH.TotalQuantity	S0 01/05	
8,14, 20,26	11,19, 27,35	CTH.BalanceDueAmount	S2 01/09	
10,16, 22	13,21, 29	Total Quantity	S0 01/06	Sum(CTH.TotalQuantity)
10 16 22 28	13 21 29 37	STD.TotalChargeSales STD.TotalCashSales STD.TotalOrderAmount STD.TotalAcctsReceivable	S2 01/09	Each field also Sum(CTH.BalanceDueAmount) for respective transaction type

Ln80	Ln40	Comments
5-10	6-13	Print only if charge or prepaid invoices exist
8	9-11	Repeat for each charge or prepaid invoice
11-16	14-21	Print only if cash invoices exist
14	17-19	Repeat for each cash invoice
17-22	22-29	Print only if order transactions exist
20	25-27	Repeat for each order transaction
23-28	30-37	Print only if accounts receivable transactions exist
26	33-35	Repeat for each accounts receivable transaction

Route Activity Report

Printed from 4700 End Day Reports. This report provides a chronological summary of all route activity, including both inventory and customer transactions.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5
1															
2	ROUTE ACTIVITY REPORT														
3															
4	DOCUMENT#	TIME	CUSTOMER#						TRXN				AMOUNT		
5															
6	99999999999999	99:99	XXXXXXXXXXXXXXXXXXXX						x-CustomerName-----x				x-Trx-x -9,999,999.99		
7															
8	TOTAL TRANSACTION COUNT 9999														
9															
10	END ROUTE ACTIVITY REPORT														

	1	1	2	2	3	4
...	5	0	5	0	5	0
1						
2	ROUTE ACTIVITY					
3	REPORT					
4						
5	DOCUMENT#	TRXN	TIME	AMOUNT		
6	CUSTOMER#					
7						
8	99999999999999	x-Trx-x	hh:mm	-9,999,999.99		
9	XXXXXXXXXXXXXXXXXXXX					
10	x-CustomerName-----x					
11						
12	TOTAL TRANSACTION COUNT 9999					
13						
14	END ROUTE ACTIVITY REPORT					

40 column reports are not used by Praxair so are not kept up to date.

Ln80	Ln40	File.FieldName	Format	Instructions
6	8	ITC.DocumentPrefix + ITC.DocumentNumber (or) CTH.DocumentPrefix+ CTH.DocumentNumber	N0 01/12	Select all records with current RouteKey. Fields concatenated for printing. Field will be blank for CTH.TransactionTypes 04 – 08.
6	8	ITC.TransactionDateTime CTH.TransactionDateTime	TM 05/05	hh:mm in 24 hour format
6	9	COC.CustomerNumber	AN 01/18	Keyed from CTH.VisitKey per CTH.DocumentNumber
6	10	CST.CustomerName	AN 01/30	Keyed from COC.CustomerNumber Print in condensed print for 80 column format only Override with SEQ.Name if it exists
6	8	Transaction	AN 01/07	“LOAD” if ITC.TransactionType = 01 “TRANSFER” if ITC.TransactionType = 02 “UNLOAD” if ITC.TransactionType = 03 “REQUEST” if ITC.TransactionType = 04 “ORDER” if CTH.TransactionType = 01 “NET INV” if CTH.TransactionType = 02 and CTH.SplitTransaction = 0 “CR INV” if CTH.TransactionType = 02 and CTH.SplitTransaction = 1 “DB INV” if CTH.TransactionType = 02 and CTH.SplitTransaction = 2 “A/R” if CTH.TransactionType = 03 “NO SVC” if CTH.TransactionType = 04 “DELIVERY” if CTH.TransactionType = 05 “PICKUP” if CTH.TransactionType = 06 “HOOK” if CTH.TransactionType = 07 “SPT/DRP” if CTH.TransactionType = 08
6	8	CTH.BalanceDueAmount	S2 01/09	If ITC.VoidIndicator = 1 or CTH.VoidIndicator = 1 then replace amount field with “** VOID **”
8	12	STD.TotalDocuments	N0 01/04	

Ln80	Ln40	Comments
6	8-10	Repeat for each ITC or CTH record this RouteKey. Print in chronological (time of day) order.
6	8-10	CustomerNumber, CustomerName and Amount not printed for inventory transaction types. (40 column: Do not print Lines 9-10 or amount field for route transactions.) If transaction is voided, then replace amount field with “** VOID **”

Route Settlement Report

Printed from 4700 End Day Reports. Summarizes all financial activity for the accounting period.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5
1															
2	ROUTE SETTLEMENT REPORT														
3															
4		SALES				RETURNS				DAMAGED				TOTAL	
5	PRODUCT	-9,999,999.99				-9,999,999.99				-9,999,999.99				-9,999,999.99	
6	DEPOSITS	-9,999,999.99				-9,999,999.99				-9,999,999.99				-9,999,999.99	
7	EXCISE TAX	-9,999,999.99				-9,999,999.99				-9,999,999.99				-9,999,999.99	
8															
9	NET PRODUCT	-9,999,999.99				-9,999,999.99				-9,999,999.99				-9,999,999.99	
10															
11	LABOR													-9,999,999.99	
12	LABOR EXCISE TAX													-9,999,999.99	
13															
14	NET LABOR													-9,999,999.99	
15															
16	OTHER PARTS													-9,999,999.99	
17	x-TaxDescription---x									-9,999,999.99					
18															
19	TOTAL SALES TAX													-9,999,999.99	
20	TOTAL SURCHARGES													-9,999,999.99	
21	TOTAL INSURANCE													-9,999,999.99	
22	LESS NON-BILLABLE													-9,999,999.99	
23															
24	NET INVOICES													-9,999,999.99	
25	ACCOUNTS RECEIVABLE													-9,999,999.99	
26	ADJUSTMENTS														
27	x-Description-----x					-9,999,999.99									
28															
29	TOTAL EXPENSES									-9,999,999.99					
30	CHARGE SALES									-9,999,999.99					
31	CHECK REQUESTS									-9,999,999.99					
32	CASH SALES NOT COLLECTED									-9,999,999.99					
33															
34	LESS ADJUSTMENTS													-9,999,999.99	
35	LESS INVENTORY VARIANCE													-9,999,999.99	
36															
37	NET CASH DUE													-9,999,999.99	
38															
39															
40	END ROUTE SETTLEMENT REPORT														

	1	1	2	2	3	3	4
5.....0.....5.....0.....5.....0.....5.....0						
1	ROUTE SETTLEMENT						
2	REPORT						
3							
4							AMOUNT
5	PRODUCT						-9,999,999.99
6	DEPOSITS						-9,999,999.99
7	EXCISE TAX						-9,999,999.99
8	-----						
9	NET PRODUCT						-9,999,999.99
10							
11	LABOR						-9,999,999.99
12	LABOR EXCISE TAX						-9,999,999.99
13	-----						
14	NET LABOR						-9,999,999.99
15							
16	OTHER PARTS						-9,999,999.99
17	x-Description--x						-9,999,999.99
18	-----						
19	TOTAL SALES TAX						-9,999,999.99
20	TOTAL SURCHARGES						-9,999,999.99
21	TOTAL INSURANCE						-9,999,999.99
22	LESS NON-BILLABLE						-9,999,999.99
23	-----						
24	NET INVOICES						-9,999,999.99
25	ACCOUNTS RECEIVABLE						-9,999,999.99
26	ADJUSTMENTS						
27	x-Description--x						-9,999,999.99
28	-----						
29	TOTAL EXPENSES						-9,999,999.99
30	CHARGE SALES						-9,999,999.99
31	CHECK REQUESTS						-9,999,999.99
32	NOT COLLECTED						-9,999,999.99
33	-----						
34	LESS ADJUSTMENTS						-9,999,999.99
35	LESS INVENTORY VARIANCE						-9,999,999.99
36	-----						
37	NET CASH DUE						-9,999,999.99
38	=====						
39							
40	END ROUTE SETTLEMENT REPORT						

40 column reports are not used by Praxair so are not kept up to date.

Ln80	Ln40	File.FieldName	Format	Instructions
<i>All instructions assume selection of records keyed to current RouteKey and marked as valid transactions (CTH.VoidIndicator = 0). Asterisk "*" indicates same instruction applies to all occurrences of field. (40 col. includes only total amts for Product.)</i>				
5-9	5-9	*, Total (column)	S2 01/09	= Sales + Returns + Damaged Returns
5	5	Product, *	S2 01/09	Sum(CTD.ItemPrice * item pricing quantity (either CTD.ItemQuantity or sum of DTL.ItemDetailQuantity)) for all with CTD.TransactionType = 01 (sales), 02 (returns), or 03 (damaged returns)
6	6	Deposits, *	S2 01/09	Sum(CTD.ItemQuantity * CTD.ItemDeposit) for all with CTD.TransactionType = 01, 02, or 03
7	7	Excise Tax, *	S2 01/09	Sum(CTD.ItemQuantity * CTD.ItemExciseTax) for all with CTD.TransactionType = 01, 02, or 03
9	9	Net Product, *	S2 01/09	Product, * + Deposits, * + Excise Tax, *
11	11	Labor	S2 01/09	Sum(CTD.ItemQuantity * CTD.ItemPrice) for all with CTD.TransactionType = 06 (labor)
12	12	Labor Excise Tax	S2 01/09	Sum(CTD.ItemQuantity * CTD.ItemExciseTax) for all with CTD.TransactionType = 06 (labor)
14	14	Net Labor	S2 01/09	Sum(Labor + Labor Excise Tax)
16	16	Other Items	S2 01/09	Sum(CTD.ItemQuantity * CTD.ItemPrice) for all with CTD.TransactionType = 05 (other items)

Ln80	Ln40	File.FieldName	Format	Instructions
17	17	SEL.ListText	AN 01/20	Keyed from TXD.TaxCode = SEL.ListIDCode and SEL.ListTypeCode = 16 (tax description) (40 col AN 01/16)
17	17	Sales Tax Amount	S2 01/09	Sum(TXD.TaxAmount) for each unique key
19	19	Total Sales Tax	S2 01/09	Sum(Sales Tax Amount)
20	21	Total Surcharges	S2 01/09	Sum(CTH.TotalSurcharges)
21	21	CTH.TotalInsurance	S2 01/09	
22	22	STD.TotalNonBillable	S2 01/09	
24	24	STD.TotalInvoiceAmount	S2 01/09	
25	25	STD.TotalAcctsReceivable	S2 01/09	
27	27	SEL.ListText	AN 01/20	Keyed by EXP.ExpenseTypeCode and SEL.ListTypeCode = 17 (expense description) (40 col AN 01/16)
27	27	EXP.ExpenseAmount	S2 01/09	Select all records
29	29	STD.TotalExpenses	S2 01/09	
30	30	STD.TotalChargeSales	S2 01/09	
31	31	STD.TotalCheckRequests	S2 01/09	
32	32	STD.TotalCashNotCollected	S2 01/09	
34	34	Adjustments	S2 01/09	STD.TotalExpenses – STD.TotalChargeSales – STD.TotalCheckRequests – STD.TotalCashNotCollected
35	35	STD.InventoryVariance	S2 01/09	
37	37	Net Cash Due	S2 01/09	STD.TotalInvoiceAmount – STD.TotalAcctsReceivable – STD.TotalExpenses – STD.TotalChargeSales – STD.TotalCheckRequests – STD.TotalCashNotCollected – STD.InventoryVariance

Ln80	Ln40	Comments
6, 7	6, 7	Print only if non-zero deposits, excise tax amounts
11	11	Print only if non-zero labor values
12	12	Print only if non-zero labor excise tax amounts
13-15	13-15	Print only if non-zero labor excise tax amounts
16	16	Print only if non-zero other item values
17-19	17-19	Print only if non-zero sales tax amounts
17	17	Repeat for each unique Sales Tax key
20	20	Print only if non-zero surcharge amount
21	21	Print only if non-zero insurance amount
25	25	Print only if accounts receivable transactions exist
26-33	26-33	Print only if non-zero adjustments exist (expenses, charge sales, check requests)
27-29	27-29	Print only if expense records exist
27	27	Repeat for each record in Expense file
30	30	Print only if invoice transactions exist with charge payment type
31	31	Print only if check request records exist
32	32	Print only if cash not collected records exist
34	34	Print only if load in transaction exists

Unserviced Work Orders Report

Printed from 4700 End Day Reports. Lists work orders and associated jobs scheduled for service (per Work Sequence file) but were not serviced. Includes no service reasons input during Customer Operations and reasons selected through End Day Unserviced Work Orders routine.

	5	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5	0
1																
2	UNSERVICED WORK ORDERS REPORT															
3																
4	XXXXXXXXXXXXXXXXXXXX x-CustomerName-----x PHONE: x-CustPhoneNumber--x															
5																
6	WORK ORDER# XXXXXXXXXXXXXXXXXXXX NO SERVICE REASON: x-NoServiceReason--x															
7																
8	JOB# XXXXXXXXXXXXXXXXXXXX NO SERVICE REASON: x-NoServiceReason--x															
9	DESCRIPTION: x-JobDescription---x CONTACT: x-JobContactName---x															
10	LOCATION: x-JobLocation-----x TROUBLE: x-JobTroubleCode---x															
11																
12	END UNSERVICED WORK ORDERS REPORT															

	5	1	1	2	2	3	3	4
	5	0	5	0	5	0	5	0
1								
2	UNSERVICED WORK							
3	ORDERS REPORT							
4								
5	XXXXXXXXXXXXXXXXXXXX							
6	x-CustomerName-----x							
7	PHONE: x-CustPhoneNumber--x							
8								
9	WORK ORDER# XXXXXXXXXXXXXXXXXXXX							
10	NO SVC REASON: x-NoServiceReason--x							
11								
12	JOB# XXXXXXXXXXXXXXXXXXXX							
13	NO SVC REASON: x-NoServiceReason--x							
14	DESCRIPTION: x-JobDescription---x							
15	CONTACT: x-JobContactName---x							
16	LOCATION: x-JobLocation-----x							
17	TROUBLE: x-JobTroubleCode---x							
18								
19	END UNSERVICED WORK ORDERS REPORT							

40 column reports are not used by Praxair so are not kept up to date.

Ln80	Ln40	File.Field Name	Format	Instructions
4	5	CST.CustomerNumber	AN 01/18	
4	6	CST.CustomerName	AN 01/30	Override with SEQ.Name if it exists
4	7	CST.CustomerPhoneNumber	AN 01/20	Formatted (999) 999-9999 if US
6	9	SEQ.WorkOrderNumber	AN 01/18	
6	10	SEL.ListText	AN 01/18	Keyed from NSC.ReasonCode = SEL.ListIDCode and SEL.ListTypeCode = 06 (no service reason) Only prints if no associated, unserviced jobs found
8	12	JOB.JobNumber	AN 01/18	Display literal JOB# or DELIVERY#
8	13	SEL.ListText	AN 01/18	Keyed from NSC.ReasonCode = SEL.ListIDCode and SEL.ListTypeCode = 06 (no service reason)
9	14	JOB.JobDescription	AN 01/40	Truncate to AN 01/20
9	15	JOB.Contact	AN 01/20	
10	16	JOB.Location	AN 01/20	
10	17	SEL.ListText	AN 01/20	Keyed from JOB.TroubleCode = SEL.ListIDCode and SEL.ListTypeCode = 22 (trouble code)

Ln80	Ln40	Comments
3-10	4-17	Repeat for each unique customer number and name combination with unserviced work order(s)
5-6	8-10	Repeat for each unserviced work order for this customer number/name
7-10	11-17	Repeat for each unserviced job for this work order

Price Change Report

Printed from 4700 End Day Reports. This report lists all line item transactions where item price was manually overridden by the user.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5
1															
2	PRICE CHANGE REPORT														
3															
4	CUSTOMER#														
5	PART# DESCRIPTION														
6	TYPE QTY NEW PRICE														
7															
8	XXXXXXXXXXXXXXXXXXXX x-CustomerName-----x														
9	XXXXXXXXXXXXXXXXXXXX x-----PartDescription-----x														
10	x-Trxn-x 99999 999999.9999														
	END PRICE CHANGE REPORT														

	1	1	2	2	3	3	4
	5	0	5	0	5	0	5
1							
2	PRICE CHANGE						
3	REPORT						
4							
5	CUSTOMER#						
6	PART# DESCRIPTION						
7	TYPE QTY NEW PRICE						
8							
9	XXXXXXXXXXXXXXXXXXXX						
10	x-CustomerName-----x						
11	XXXXXXXXXXXXXXXXXXXX x-PartDescription--x						
12	x-Trxn-x 99999 999999.9999						
13							
14	END PRICE CHANGE REPORT						

40 column reports are not used by Praxair so are not kept up to date.

Ln80	Ln40	File.FieldName	Format	Instructions
8	9	COC.CustomerNumber	AN 01/18	Keyed by CTD.VisitKey = COC.VisitKey, CTH.VisitKey and CTD.TransactionKey = CTH.TransactionKey
8	10	CST.CustomerName	AN 01/30	Keyed by COC.CustomerNumber = CST.CustomerNumber Override with SEQ.Name if it exists
9	11	CTD.ItemNumber	AN 01/26	Select all with CTD.PriceChgIndicator = 1
9	11	ITM.ItemDescription	AN 01/40	Keyed by CTD.ItemNumber = ITM.ItemNumber Truncate to AN 01/20 for 40 column format Use AID.ItemDescription if exists for RCT.Language/item
10	12	Type	AN 01/08	Keyed from CTD.TransactionType & CTH.TransactionType <div> <div>Literal</div> <div>CTD.TransactionType</div> <div>CTH.TransactionType</div> </div> <div> <div>"SALE ORD"</div> <div>01</div> <div>01</div> </div> <div> <div>"SALE INV"</div> <div>01</div> <div>02</div> </div> <div> <div>"RTNS ORD"</div> <div>02,03</div> <div>01</div> </div> <div> <div>"RTNS INV"</div> <div>02,03</div> <div>02</div> </div>
10	12	CTD.ItemQuantity	N0 01/05	
10	12	CTD.ItemPrice	N4 01/10	decimal position depends on RCT.DecimalPositions

Ln80	Ln40	Comments
7-10	8-12	Repeat for each transaction for which price changes exist
9,10	11-12	Repeat for each item in current transaction with price change

Homecare Liquid Reservoir Fill Record Report

Printed from 4700 Other Reports if selected on 4710 Other Reports. This report lists information captured on 3370 Home Liquid Reservoir Fill screen.

Note: 40 column format is not supported.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5
1	HOME CARE LIQUID RESERVOIR FILL RECORD														
2															
3															
4	SOURCE VESSEL S/N:					LOT NUMBER:					TRUCK # : x--VehicleNumber--x				
5	1. XXXXXXXXXXXXXXXX					1. XXXXXXXXXXXXXXXX									
6	2. XXXXXXXXXXXXXXXX					2. XXXXXXXXXXXXXXXX									
7	3. XXXXXXXXXXXXXXXX					3. XXXXXXXXXXXXXXXX									
8															
9	CALL# CUSTOMER NUMBER		CUSTOMER NAME			SERIAL#		STYLE		VSL L M N O P REMARKS					
10	FILLER INITIALS														
11															
12	XXXXX x-CUSTOMERNUMBER-x x-----CUSTOMER NAME-----x x-Customer-SN-x x-STYLE-x X X X X X x-----REMARKS-----x														
13	x--FILLER-INITIALS--x														
14															
15	(L) Visual Inspection					(M) Product Label					(N) Reservoir Fill Connection				
16	(O) Contents Gauge / Meter					(P) Flow checked at All flow settings									
17															
18	Reviewer's Signature: _____										Date: _____			Rev 04/2005	
19															
20	END LIQUID RESERVOIR FILL RECORD REPORT														
21															
22															

Ln80	Ln40	File.FieldName	Format	Instructions
4	N/A	RCT.VehicleNumber	AN 01/19	
5	N/A	CSD.SrcVesselSerialNum[1]	AN 01/15	
5	N/A	CSD.LotNumber [1]	AN 01/15	
6	N/A	CSD.SrcVesselSerialNum[2]	AN 01/15	
6	N/A	CSD.LotNumber [2]	AN 01/15	
7	N/A	CSD.SrcVesselSerialNum[3]	AN 01/15	
7	N/A	CSD.LotNumber [3]	AN 01/15	
12	N/A	SEQ.SequenceNumber	N 01/05	
12	N/A	CST.CustomerNumber	AN 01/18	
12	N/A	CST.CustomerName	AN 01/30	Override with SEQ.Name if it exists
12	N/A	CVD. CustContainerSN	AN 01/10	
12	N/A	CVD. ContainerStyle	AN 01/10	
12	N/A	CVD. SrcVesselIdx	AN 01/01	
12	N/A	CVD. UnitInspections[1]	AN 01/01	
12	N/A	CVD. UnitInspections[2]	AN 01/01	
12	N/A	CVD. UnitInspections[3]	AN 01/01	
12	N/A	CVD. UnitInspections[4]	AN 01/01	
12	N/A	CVD. UnitInspections[5]	AN 01/01	
12	N/A	CVD.Remarks	AN 00/35	
13	N/A	CVD.FillerInitialsFilename	AN 01/	Full path of filename in FillerInitialsFilename. Only the signature is printed.

Ln80	Ln40	Comments
12-13	N/A	Repeat for each transaction for which price changes exist

Review Reports

Review function reports are available from the 4700 End Day Reports dialog.

Route Review Report

Printed from 4700 End Day Reports and 5700 Review Reports. This report summarizes daily and weekly route activity to date.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5
1															
2	ROUTE REVIEW REPORT														
3															
4	DAILY SALES														
5															
6	DOCUMENT#	CUSTOMER#										QTY		AMOUNT	
7															
8	99999999999999	XXXXXXXXXXXXXXXXXX	x-CustomerName-----x										-99999	-9,999,999.99	
9															
10	TOTAL DAILY SALES										-999999	-9,999,999.99			
11															
12	END ROUTE REVIEW REPORT														

```

1      5      1      1      2      2      3      3      4
2      0      5      0      5      0      5      0      0
3
4
5
6
7
8
9
10
11
12
13
14
15
16

```

CUSTOMER#	DOCUMENT#	QTY	AMOUNT
XXXXXXXXXXXXXXXXXXXX			
x-CustomerName-----x			
99999999999999	-999999	-9,999,999.99	
TOTAL DAILY SALES	-999999	-9,999,999.99	
END ROUTE REVIEW REPORT			

40 column reports are not used by Praxair so are not kept up to date.

Ln80	Ln40	File.FieldName	Format	Instructions
<i>All lookups assume records selected only if controlling CTH.VoidIndicator = 0</i>				
8	12	CTH.DocumentNumber	N0 01/12	Select all with CTH.TransactionType = 02 (invoice)
8	10	COC.CustomerNumber	AN 01/18	Keyed from CTH.VisitKey per selection criteria for CTH.DocumentNumber
8	11	CST.CustomerName	AN 01/30	Keyed from COC.CustomerNumber Override with SEQ.Name if it exists
8	12	CTH.TotalQuantity	S0 01/05	
8	12	CTH.BalanceDueAmount	S2 01/09	
10	14	Daily Sales Quantity	S0 01/06	Sum(CTH.TotalQuantity); excludes all labor quantities
10	14	Daily Sales Amount	S2 01/09	Sum(CTH.BalanceDueAmount)

Ln80	Ln40	Comments
8	9-12	Repeat for each customer transaction (CTH) record selected

Return/Exchange Report

Printed from 4700 End Day Reports and 5700 Review Reports. This report summarizes all return and exchange transactions accumulated for current route day.

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	5
1															
2	RETURN / EXCHANGE REPORT														
3															
4	CUSTOMER#														
5	PART# DESCRIPTION REASON INSTRUCTION QTY														
6															
7															
8	x-Transaction-x														
9															
10	XXXXXXXXXXXXXXXXXXXX x-CustomerName-----x														
11	XXXXXXXXXXXXXXXXXXXX x-----PartDescription-----x 99999														
12	x-Reason-----x x-Instruction-----x														
13															
14	END RETURN / EXCHANGE REPORT														
15															

	1	1	2	2	3	3	4
	5	0	5	0	5	0	5
1							
2	RETURN / EXCHANGE						
3	REPORT						
4							
5	CUSTOMER#						
6	PART#						
7	DESCRIPTION						
8	REASON						
9	INSTRUCTION						
10							
11	x-Transaction-x						
12							
13	XXXXXXXXXXXXXXXXXXXX						
14	x-CustomerName-----x						
15	XXXXXXXXXXXXXXXXXXXX						
16	x-PartDescription-----x 99999						
17	x-Reason-----x						
18	x-Instruction-----x						
19							
20	END RETURN / EXCHANGE REPORT						

40 column reports are not used by Praxair so are not kept up to date.

Ln80	Ln40	File.FieldName	Format	Instructions
8	11	Transaction Type	AN 01/16	"RETURNS" for RXD.ItemTransactionType = 02 "EXCHANGES" for RXD.ItemTransactionType = 04 "DAMAGED RETURNS" for RXD.ItemTransactionType = 03 <i>Print literal centered in field</i>
10	13	COC.CustomerNumber	AN 01/18	Keyed from RXD.TransactionKey = CTH.TransactionKey then CTH.VisitKey = COC.VisitKey
10	14	CST.CustomerName	AN 01/30	Keyed from COC.CustomerNumber Override with SEQ.Name if it exists
11	15	RXD.ItemNumber	AN 01/26	Select all with RXD.TransactionType = 02 (returns), 03 (exchanges), or 04 (damaged returns)
11	16	ITM.ItemDescription	AN 01/40	Keyed from RXD.ItemNumber <i>Truncate to AN 01/30 for 40 column format only</i> Use AID.ItemDescription if exists for RCT.Language/item
11	16	RXD.ItemQuantity	N0 01/05	Keyed from RXD.TransactionType = CTD.TransactionType and RXD.ItemNumber = CTD.ItemNumber; if a qty was downloaded via ORD.ItemQuantity (N2 01/08) and left unchanged then it will be truncated/printed as N0 01/05
12	17	SEL.ListText (reason)	AN 01/20	Keyed from RXD.ReasonCode = SEL.ListIDCode and SEL.ListTypeCode = 03 (return/exchange reason)
12	18	SEL.ListText (instruction)	AN 01/20	Keyed from RXD.ReasonCode = SEL.ListIDCode and SEL.ListTypeCode = 04 (return/exchange instruction)

Ln80	Ln40	Comments
7-8	10-11	Print only if corresponding transactions exist; in order "Returns", "Exchanges", "Damaged Returns"
9-12	12-18	Repeat for each customer transaction (COC) record referenced
11-12	15-18	Repeat for each record in Return/Exchange Detail (RXD) file for this COC.VisitKey for the current TransactionType
12	17	Print reason description only if reason code selected Print in condensed print for 80 column format only
12	18	Print instruction only if instruction code selected Print in condensed print for 80 column format only

Information Reports

Customer / Work List Report

Printed from 6100 Customer List. Selection criteria chosen in 6101 Customer List Select. Print options selected in 6102 Customer List Print. If "Today's Unserviced" or "Today's Schedule" selected on dialog 6101 Customer List Select, then the printed list will be sorted first in ascending SEQ.SequenceNumber order and then in ascending SEQ.StartTime order (earliest to latest). If "All Customers" selected on 6101, then sort the printed list in ascending CST.CustomerNumber order. If printing Job information then print the job records sorted first in JOB.SequenceNumber order and then in JOB.StartTime order (earliest to latest).

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
	5	0	5	0	5	0	5	0	5	0	5	0	5	0	0
1															
2	CUSTOMER / WORK LIST														
3															
4	XXXXXXXXXXXXXXXXXXXX x-CustomerName-----x MESSAGES:														
5	x-CustomerAddress1-----x x-Message(Type 02)-----x														
6	x-CustomerAddress2-----x														
7	CONTACT: x-CustContactName--x														
8	PHONE: x-CustPhoneNumber--x														
9															
10	WORK ORDER# XXXXXXXXXXXXXXXXXXXX TYPE: x-----x														
11	STATUS: x-----x PRIORITY: x----x START: hh:mm END: hh:mm														
12															
13	JOB# XXXXXXXXXXXXXXXXXXXX TYPE: x-----x														
14	PRIORITY: x----x PREPAID: x-x START: hh:mm END: hh:mm														
15	DESCRIPTION: x-JobDescription---x CONTACT: x-JobContactName---x														
16	LOCATION: x-JobLocation-----x TROUBLE: x-JobTroubleCode---x														
17	EQUIPMENT#: x-----x PIECES: x---x WEIGHT: x-----x														
18	COMMENTS: x-JobComment-----x														
19	x-OrderDetailComment-----x														
20															
21	PART# DESCRIPTION QTY														
22	XXXXXXXXXXXXXXXXXXXX x-PartDescription-----x 99999														
23	x-OrderDetailComment-----x														
24															
25	TOTAL QUANTITY 99999														

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1      1      1      2      2      3      3      4
2      5      0      5      0      5      0      5      0
3
4  CUSTOMER / WORK LIST
5
6  XXXXXXXXXXXXXXXXXXXX
7  x-CustomerName-----x
8  x-CustomerAddress1-----x
9  x-CustomerAddress2-----x
10 CONTACT: x-CustContactName--x
11 PHONE: x-CustPhoneNumber--x
12 MESSAGES: x-Message(Type 02)-----x
13
14 WORK ORDER# XXXXXXXXXXXXXXXXXXXX
15 TYPE: x-----x
16 STATUS: x-----x PRIORITY: x-----x
17 START: hh:mm END: hh:mm
18
19 JOB# XXXXXXXXXXXXXXXXXXXX
20 PRIORITY: x-----x
21 TYPE: x-----x
22 START: hh:mm END: hh:mm PREPAID:x-x
23 DESCRIPTION: x-JobDescription--x
24 CONTACT: x-JobContactName--x
25 LOCATION: x-JobLocation-----x
26 TROUBLE: x-JobTroubleCode--x
27 EQUIPMENT#: x-----x
28 PIECES: x---x WEIGHT: x-----x
29 x-JobComment-----x
30 x-OrderDetailComment-----x
31
32 PART#
33 DESCRIPTION QTY
34 XXXXXXXXXXXXXXXXXXXX
35 x-PartDescription-----x 99999
36 x-OrderDetailComment-----x
37
38 TOTAL QUANTITY 99999

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40 column reports are not used by Praxair so are not kept up to date.

Ln80	Ln40	File.Field Name	Format	Instructions
4	4	CST.CustomerNumber	AN 01/18	If selection criteria "Today's Unserved" then Only print the appropriate unserved SEQ records Else all records in the Customer Master will be printed
4	5	CST.CustomerName	AN 01/30	Override with SEQ.Name if it exists
5	10	MSG.MessageText	AN 01/30	Keyed from MSG.MessageTypeCode = 02 and MSG.MessageKey = CST.MessageKey1..2
5	6	CST.CustomerAddress1	AN 01/30	Override with SEQ.Address1 if it exists
6	7	CST.CustomerAddress2	AN 01/30	Override with SEQ.Address2 if it exists
7	8	CST.CustomerContactName	AN 01/20	
8	9	CST.CustomerPhoneNumber	AN 01/20	Formatted (999) 999-9999 if US
10	12	SEQ.WorkOrderNumber	AN 01/18	
10	13	SEQ.WorkOrderType	AN 01/20	Keyed from literals file
11	14	Status	AN 01/11	Print "SERVICED", "NO SERVICE", "UNSERVICED", or "IN PROGRESS" based on work order status
11	14	Work Order Service Priority	AN 01/06	Convert from SEQ.ServicePriority; (1=Hi, 2=Normal, 3=Lo)
11	15	SEQ.StartTime	TM 05/05	hh:mm in 24 hour format
11	15	SEQ.EndTime	TM 05/05	hh:mm in 24 hour format
13	17	JOB.JobNumber	AN 01/18	
13	19	JOB.JobType	AN 01/20	Keyed from literals file
14	18	Job Service Priority	AN 01/06	Convert from JOB.ServicePriority; (1=Hi, 2=Normal, 3=Lo)
14	20	JOB.StartTime	TM 05/05	hh:mm in 24 hour format
14	20	JOB.EndTime	TM 05/05	hh:mm in 24 hour format
14	20	Prepaid	AN 01/03	Print "YES" if CST.paymenttype or JOB.payment type = 6 else Print "NO"

Ln80	Ln40	File.Field Name	Format	Instructions
15	21	JOB.JobDescription	AN 01/40	Truncate to AN 01/20
15	22	JOB.Contact	AN 01/20	
16	23	JOB.Location	AN 01/20	
16	24	SEL.ListText	AN 01/20	Keyed from JOB.TroubleCode = SEL.ListIDCode and SEL.ListTypeCode = 22 (trouble code)
17	25	JOB.EquipmentNumber	AN 09/09	
17	26	JOB.Pieces	N0 01/05	
17	26	JOB.Weight	N0 01/07	
18	27	JOB.Comments	AN 01/40	
19	28	ODC.ItemComment	AN 01/40	
22	32	ORD.ItemNumber	AN 01/26	
22	33	ITM.ItemDescription	AN 01/40	Keyed from ORD.ItemNumber Truncate to AN 01/27 for 40 column format only Use AID.ItemDescription if exists for RCT.Language/item
22	33	ORD.ItemQuantity	N0 01/05	
23	34	ODC.ItemComment	AN 01/40	keyed by ODC.ItemDetailTieLine = ORD.ItemDetailLine
25	36	Total Quantity	N0 01/05	Sum (ORD.ItemQuantity) for all parts in this service order

Ln80	Ln40	Comments
3-23	3-34	Repeat for each customer meeting selection criteria
5	10	Only print customer messages if "Include Messages" selected; repeat for each message record (do not repeat literal)
5-6	6-7	Only print customer addresses if "Include Addresses" selected
9-11	11-15	Only print if "Work Order Information" selected
10	13	Do not print work order TYPE literal/field if SEQ.WorkOrderType = 00 (Service)
9-23	11-34	Repeat for each work order meeting selection criteria
12-18	16-27	Only print if "Job Information" selected
13	19	Do not print job TYPE literal/field if JOB.JobType = 00 (Service)
17	25-26	Do not print job EQUIPMENT#, PIECES, & WEIGHT literals/fields if values are blank or = 0
18	27	Only print if "Include Comments" selected
19	28	Only print if "Include Comments" selected; repeat for each ODC.ItemComment found where ODC.ItemDetailTieLine = 000; print in ODC.ItemDetailLine order (low to high)
23	29	Only print if "Include Comments" selected; repeat for each ODC record for current line keyed by ODC.ItemDetailTieLine = ORD.ItemDetailLine
12-25	16-36	Repeat for each job for the current work order
20-25	29-36	Only print if "Service Order Information" selected
22-23	32-34	Repeat for each part in the current service order with ITM.ItemTypeCode = 01 (part item)

Part List

Printed from 6200 Part List. No original/duplicate indicator or signature area. Prints in ITM.ItemNumber order.

		1	1	2	2	3	3	4	4	5	5	6	6	7	7	8
		5	0	5	0	5	0	5	0	5	0	5	0	5	0	5
1																
2	PART LIST															
3																
4	PART# DESCRIPTION															
5																
6	XXXXXXXXXXXXXXXXXXXXXXXXXXXX x-PartDescription-----x															
7																
8	LABOR															
9																
10	XXXXXXXXXXXXXXXXXXXXXXXXXXXX x-PartDescription-----x															

		1	1	2	2	3	3	4
		5	0	5	0	5	0	5
1								
2	PART LIST							
3								
4	PART# DESCRIPTION							
5								
6	XXXXXXXXXXXXXXXXXXXX x-PartDescription--x							
7								
8	LABOR							
9								
10	XXXXXXXXXXXXXXXXXXXX x-PartDescription--x							

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Ln80	Ln40	File.Field Name	Format	Instructions
6	6	ITM.ItemNumber	AN 01/26	For ITM.ItemTypeCode = 01, 02, or 03.
6	6	ITM.ItemDescription	AN 01/40	Truncate to AN 01/20 for 40 column format only Use AID.ItemDescription if exists for RCT.Language/item
10	10	ITM.ItemNumber	AN 01/26	For ITM.ItemTypeCode = 04.
10	10	ITM.ItemDescription	AN 01/40	Truncate to AN 01/20 for 40 column format only Use AID.ItemDescription if exists for RCT.Language/item

Ln80	Ln40	Comments
6	6	Repeat for each record in Item Master file where ITM.ItemTypeCode = 01, 02, or 03.
10	10	Repeat for each record in Item Master file where ITM.ItemTypeCode = 04.