ParaFlow™ INSPECTION PROCEDURE

For Units Which Have Been Factory Tested with Lithium Bromide

1. GENERAL

ParaFlow Absorption Chillers are susceptible to severe corrosion if they are exposed to air after charging with Lithium Bromide. Therefore, we are implementing a procedure that will assist in improving customer satisfaction and reduce costly warranty repairs due to damage occurring to ParaFlow Chillers prior to customer possession.

2. RESPONSIBILITY

A. **Sales:** It is the responsibility of the Sales Engineer to insure that the customer clearly understands the York ParaFlow storage procedures, especially the dangers of exposure to subfreezing temperatures.

B. **Manufacturing:** York manufacturing shall document the status of the equipment prior to shipment from its facility using Form QMS 4.15-1. York manufacturing will put form QMS 4.15-1 into the packing slip envelope attached to the unit. York manufacturing will send via overnight mail a copy of the bill of lading, a copy of the QMS 4.15-1 and a copy of the start-up report (if applicable) to the applicable District/Zone Service Manager within 24 hours of the unit shipping.

C. **Customer:** The customer is responsible for the equipment, loss of ship loose items and any damage to the equipment for any reason, by signature on the inspection report. By signature the customer is acknowledging that he is accepting responsibility for his equipment. He is at this time consenting that he will notify York Field Service immediately if he becomes aware that his equipment has lost its holding charge.

D. **Field Service:** The York Field Service District/Zone is responsible for performing the receipt inspection of any ParaFlow Chillers within 48 hours of delivery to the customer's destination(defined as the first point of delivery). Also Field Service is responsible for obtaining the customer's signature on the receiving inspection report (QMS 4.15-1).

3. INSPECTION

The inspection must consist of as a minimum:

A. Verification of unit holding charge.

B. Visual observation of shipping or rigging damage.

C. Verification that all accessory containers have arrived undamaged and are still factory sealed (accessory containers are to remain sealed until such time as the contents are needed on the job).

D. Provide the customer with installation literature and guidance concerning storage of the equipment (Installation Instruction-Form 155.17-NI and Pre-Start Checklist 155.17-F2).

4. EQUIPMENT INSPECTION FINDINGS

A. Equipment has lost its holding charge or holding charge is much lower than factory mark.

1a. Immediately leak check the equipment. If a leak is found, determine whether the leak is a result of shipping or a factory defect. In either situation, please advise York Headquarters service in York, PA for further information. Should a leak be found that is attributable to York Manufacturing and not the result of carrier or handling damage, the leak check, repair, evacuation and re-pressurizing will be covered under the standard warranty policy. ,

2b. Make any repairs necessary and immediately evacuate the unit and recharge with 2.5 psi of nitrogen or argon. Purge all lines so that no air enters the equipment when recharging with nitrogen.

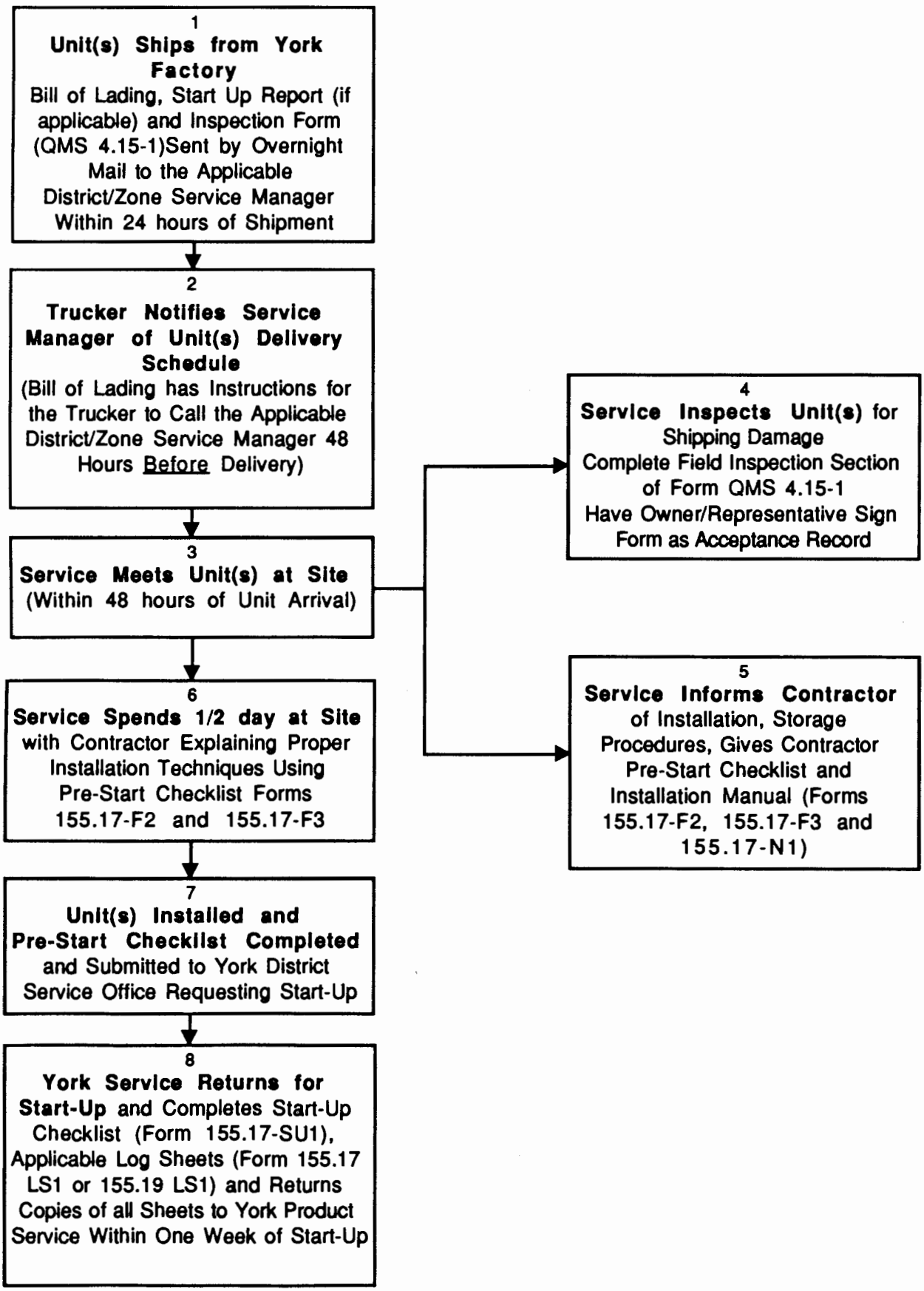
B . Shipping damage or missing ship loose items:

Any shipping damage or missing items must be noted at the time of the receiving inspection so that appropriate repairs made and/or claims can be processed.

York will not be liable for any damage done to any parts of the unit, as a result of the loss of the solution side nitrogen charge after the time of inspection.

York will not be liable for the loss or damage of any part(s) or material(s) whether the part(s) of the original equipment or part of the ship loose items on the order after the date of the documented receiving inspection.

ParaFlow™ Shipment/Start-Up Flow Sheet



ParaFlow Inspection Form

Factory Shipping/Field Receiving for "G" & "S"

Job Name:	**Model No.** YPC-FD-145C-46-S-S
Sales Order No.	**Ser. No.**

Operation	Initials	Date
Condenser Tubes Dry	RM	11/19/95
Evaporator Tubes Dry	RM	
Absorber Tubes Dry	RM	
Steam & Condensate Dry; Remove plugs from condensate piping N/A	RM	
Nozzle Labels Installed	RM	
Nozzle Covers Installed	RM	
Rigging Labels Installed	RM	
Warning/Information Tags & Lables Installed	RM	
Final Paint Touch Up	RM	
Shrink Wrap:		
All Electrical Panels	RM	11/19/95
All Junction Boxes	RM	
Entire Burner Assembly	RM	
Pump Motors	RM	
All Purge Valves	RM	
Slit Bottom of Shrink Wrap as applicable	RM	
Control Sensors Wrapped & Secured for Shipment	RM	
Thermowell Plugs installed	RM	
Unit Shipping Weight: Scale #1 25,700 + Scale #2 N/A = Total 25,700	RM	
Unit Nitrogen Pressure: 2.5 psig (@ 75 *degF and sea level*)	RM	
No. of barrels of LiBr: 0 ; of Refrigerant 0	RM	
Ship Loose Boxes Sealed and Labeled	RM	
No. of Ship Loose Boxes: 1	RM	
Shipping Release (QA or Production Unit Representative)	RM	

For Field Inspection Use Only:
Date of Inspection: _____
Location of Inspection: _____
Name of York Inspector (print): _____
Unit Free of Shipping Damage: ☐ Yes ☐ No (attach explanation)
Unit Nitrogen Pressure: _____ psig @ _____ degF
No. Received: Ship Loose Boxes: _____ ; LiBr and Refrigerant Barrels _____
All Boxes Factory Sealed: ☐ Yes ☐ No (attach explanation)
Customer Informed of Storage Procedures: ☐ Yes ☐ No (explain)
Customer Given Installation Check List and Manuel: ☐ Yes ☐ No (explain)
Customer Name (print) _____
Customer Signature _____ Date _____

QMS 4.15 - 1
06/20/95

YORK®

P.O. Box 1592, York, Pennsylvania USA 17405-1592

FORM 155.17-M4 (1295)
SUPERSEDES: 155.17-M4 (195)

RPC 3M 496 .20
CODES: ABS, SM