

Installation Checklist

F 930 Rev B

Date _____

OWNER OF TANK

TANK NO.

LOCATION OF TANK

TANK CAPACITY (LITRES)

VACUUM RECORD

Vacuum at time of delivery	_____ kPa	Date	_____
Vacuum just prior to installation	_____ kPa	Date	_____
Vacuum at finish of installation	_____ kPa	Date	_____

Delivery driver initials _____
Customer/Installer initials _____

TANK HANDLING AND STORAGE

YES NO N/A

1. Does the proposed lifting equipment have sufficient capacity and size to lift and lower without dropping or dragging the tank?			
2. If the tank is being stored, is the storage area secure and free of foreign matter that would damage the tank surface?			
3. If the tank is being stored, can the tank be secured/chocked with non-abrasive cushioning? For example: tyres			

NOTE: TYRE SUPPLY AND DISPOSAL SHALL BE THE RESPONSIBILITY OF THE INSTALLER

INSPECTION

4. Has the tank exterior been inspected?			
5. If so, has any damage been rectified?			
6. Have shipping plugs and thread protectors been removed from all openings (excluding vacuum gauge location) and permanent metal plugs installed in the unused openings?			

EXCAVATION AND BEDDING

7. Has the bottom of the excavation been suitably graded and a minimum of 300mm crushed stone or pea gravel been installed to serve as bedding material.			
8. Is the excavation free of any material or object that may cause damage to the tank exterior?			
9. Do burial depths meet minimum code requirements?			



Secondary (Jacketed) Containment



PRE INSTALLATION TESTING

YES NO N/A

- 10. Does the factory installed, vacuum gauge indicate at least -17kPa vacuum on the interstice and holding that level for a minimum of one (1) hour.
- 11. Tank has successfully completed air pressure test at 35kPa (5 PSI) max prior to installation.

ANCHORING

- 12. Concrete Pad: Has the minimum of 300mm of crushed stone or pea gravel been placed between the tank and bottom anchor?
- 13. Deadman Anchors: Are the anchor straps and binders in good condition?
- 14. Has adequate cover been applied?

BACKFILL

- 15. Has approved backfill material been used? (Refer to Backfill Guidelines)
- 16. Have guidelines been adhered to?

FRP LIFT LUG COVERS

- 17. Have the lift lug covers been correctly installed and sealed?

--	--	--

POST INSTALLATION TESTING

- 18. Verify vacuum on interstice gauge holding at minimum of -17kPa for at least one (1) hour

--	--	--

If "NO" is indicated on any of the above questions, where necessary, please provide an explanation:

Name _____

Foreman/Project Engineer Installation Contractor

Signature _____

NOTE: This checklist includes certain key steps in proper installation of the GLASTEEL II jacketed steel underground storage tank, and is intended only as an aid to tank installers who are knowledgeable and experienced in underground tank installation. Compliance herewith does not necessarily meet the requirements of all applicable federal, state and local laws, regulation and ordinances concerning tank installations.

TO INITIATE WARRANTY, THE 'INSTALLATION CHECKLIST' MUST BE COMPLETED AND RETURNED TO FTS WITHIN 30 DAYS OF TANK INSTALLATION