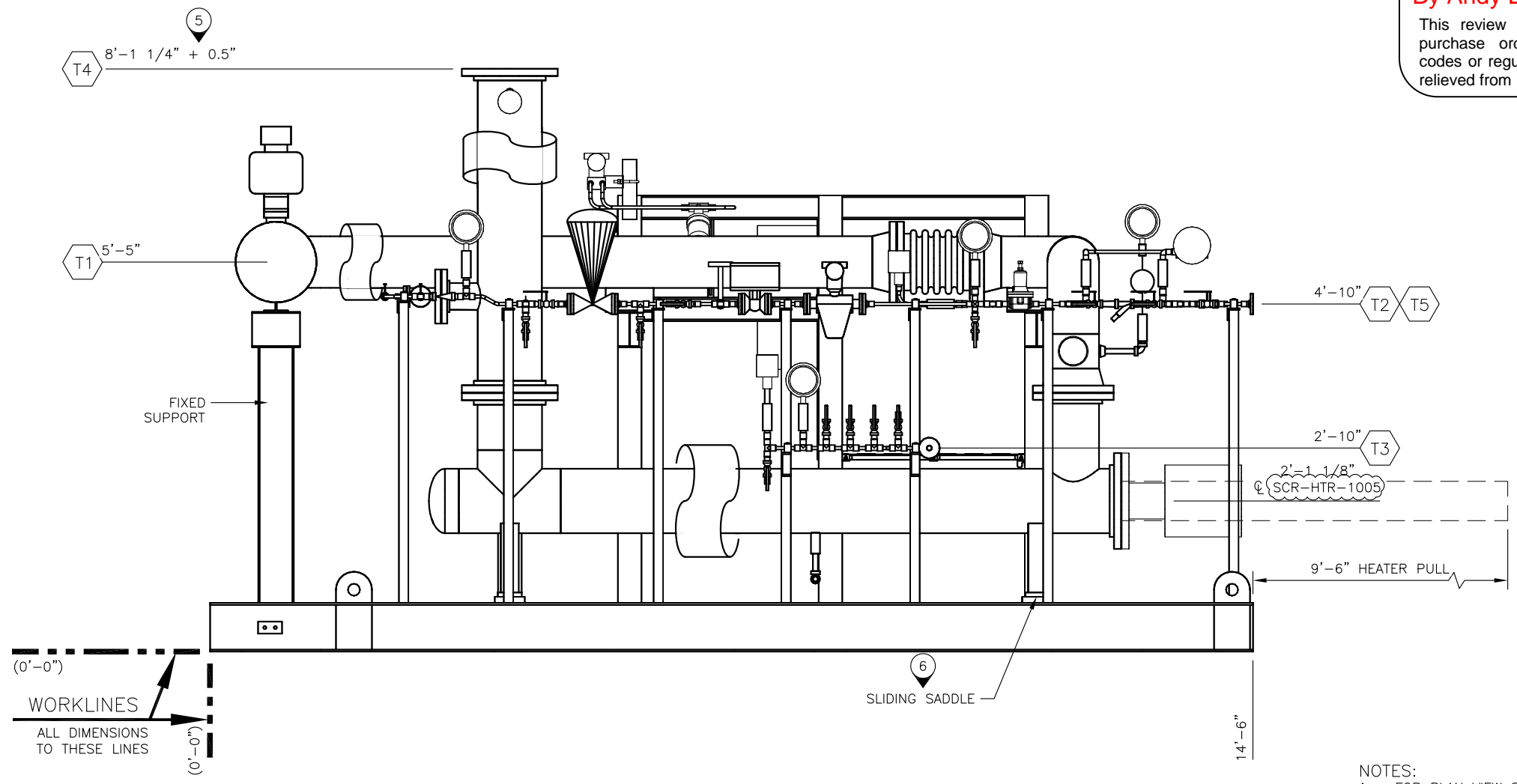


**FUEL TECH**  
**CERTIFIED**  
 kfk 09/25/2012 4:54:01 PM

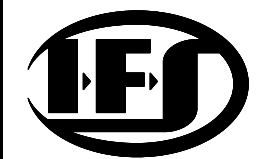
TIE IN SCHEDULE		
MK	DESCRIPTION	SIZE/TYPE
T1	PROCESS AIR INLET	8" 150# RF CS
T2	19% AQUEOUS AMMONIA INLET	1/2" 150# RF SS
T3	INSTRUMENT AIR	1/2" 150# RF SS
T4	AMMONIA/AIR OUTLET	10" 150# RF SS
T5	SERVICE WATER FLUSH	1/2" 150# RF SS

**metso** **Approved**  
**For Fabrication**  
 By Andy Bilmanis on Oct 09, 2012  
 This review does not supersede requirements of purchase order, design drawings, specifications, codes or regulations. The contractor / supplier is not relieved from responsibility for errors or omission.



**ELEVATION VIEW**

- NOTES:
- FOR PLAN VIEW SEE DWG. NO.: G-25014-01.
  - FOR END VIEW SEE DWG. NO.: G-25014-03.
  - FOR ISO VIEW SEE DWG. NO.: G-25014-04.
  - ALL DIMENSIONS ± 1/4".
  - EXPANSION DUE TO THERMAL GROWTH.
  - BOLTS TO BE LOOSE DURING OPERATION FOR HEATER EXPANSION.



**INTEGRATED FLOW SOLUTIONS**  
 6461 REYNOLDS RD, TYLER, TEXAS, USA 75708  
 PHONE NUMBER: +1 (903) 595-6511  
 EMAIL: SUPPORT@IFSOLUTIONS.COM

REV.	DATE	DESCRIPTION	DES	ENG
1	25JUN12	REVISED TAGGING PER CUSTOMER COMMENTNS	RM	RC
0	22FEB12	APPROVED FOR CONSTRUCTION	RM	RC
B	06JAN12	ISSUED FOR CUSTOMER APPROVAL	RM	RC
A	15DEC11	ISSUED FOR CUSTOMER APPROVAL	RM	RC

PROJECT: GAINESVILLE RENEWABLE ENERGY CENTER (GREC)  
 CUSTOMER NAME: FUEL TECH  
 END USER: GAINESVILLE RENEWABLE ENERGY CENTER (GREC)  
 SYSTEM DESCRIPTION: AMMONIA FLOW CONTROL SKID (AFCU)  
 CUSTOMER PO#: 34081-1  
 ESTIMATED DRY WEIGHT: 5900 LBS.  
 ESTIMATED OPERATING WEIGHT: 5950 LBS.

**GENERAL ARRANGEMENT  
 AMMONIA FLOW CONTROL SKID (AFCU)**

CLIENT No.: P00090755	SCALE: 1/2"=1'-0"	SECTION	JOB	SHEET	TOTAL SHEETS	REV.
PM.: D. POLLAN		G - 25014 - 02			4	1

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