



CERTIFICATE OF CONFORMITY

CLIENT : **CANSCO DUBAI LLC.**
JOB # : **W/2/1201170**
ORDER # : **11913/6442** DATE : **03.09.2012**
ITEM# : **11" X 5M SHAFFER- 2-7/8"-5" VBR**
Model# : **LWS** Type # : **T70**
QTY : **01 SET** ASSET NO : **CAN-10-369**

FOLLOWING IS THE SCOPE OF WORK:

1. RECEIVE THE UNIT IN WORK SHOP AND CARRY OUT VISUAL INSPECTION.
2. DISASSEMBLE AND REMOVE SEALS AND GRIT BLAST ON THE EXTERNAL SURFACES OF VBR BLOCKS COMPONENTS.
3. CARRY OUT MPI & HARDNESS TESTING ON THE VBR AS PER SHAFFER SPECIFICATIONS.
4. CARRY OUT A FULL DIMENSIONAL INSPECTION USING SHAFFER DRAWINGS FOR REFERENCE.
5. DRESS AND POLISH ON ALL REQUIRED AREAS.
6. APPLY BASE COAT PRIMER.
7. CARRY OUT RE-ASSEMBLY OF THE VBR.
8. PROTECT FOR SHIPPING.

FOLLOWING DOCUMENTS ATTACHED :

1. NDT EXAMINATION REPORT.

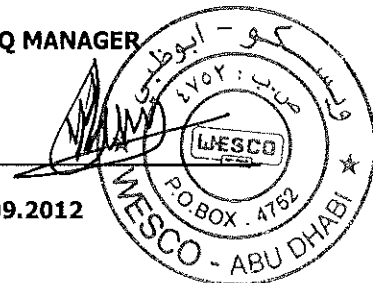
WESCO REPRESENTATIVE

NAME : **K. BALASUBRAMANIAN.**

POSITION : **HSEQ MANAGER**

SIGNATURE : _____

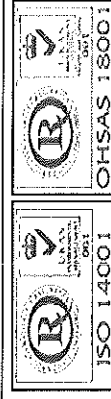
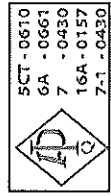
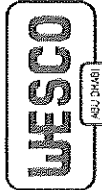
DATE : **30.09.2012**



QA/QC-RS/6815-27/2012

CERTIFICATION

Date Received	04.10.2012	
Logged	Yes / No	
Electronically Filed	Yes / No	
Linked to Aspire	Yes / No	
Cert Reviewed & Approved - 1	<input checked="" type="radio"/> Yes / No	<i>[Signature]</i>
Cert Reviewed & Approved - 2	<input checked="" type="radio"/> Yes / No	
If rejected, give reason :		



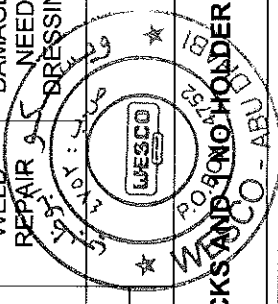
Shaffer Pipe Ram Block Inspection Report

Wesco Ref: W/2/1201170 CUSTOMER: CANSCO DUBAI LLC RAM TYPE & SIZE: 11" 5M & 10MSHAFFER

Customer ID#	Shaffer Serial#	Pipe ram size	Ram Block Height (1)	Pipe radius (thru Bore) (2)	Rubber seal groove face (3)	Pipe Support Area (4)	Lifting holes (5)	Retract Screw location hole (6)	Ram Block male/female locating guide (7)	Ram Holder Height (8)	Ram Holder Side pads (9)	Ram shaft slot (10)
CAN-10-369	P/NO 121058	2 7/8"-5" VBR	4.473" LIGHT DAMAGED NEED DRESSING	LIGHT DAMAGED NEED DRESSING	LIGHT PITTING NEED DRESSING	S/T INLAYED NEED DRESSING	5/8" U.N.C RE-TAP	N/A	LIGHT DAMAGED NEED DRESSING	4.473" NEED DRESSING	ONE PIECE BLOCKS 16.370" NEED DRESSING	NEED DRESSING
CAN-10-369	P/NO 121058	2 7/8"-5" VBR	4.473" LIGHT DAMAGED NEED DRESSING	LIGHT DAMAGED NEED DRESSING	LIGHT PITTING NEED DRESSING	S/T INLAYED NEED DRESSING	5/8" U.N.C RE-TAP	N/A	LIGHT DAMAGED NEED DRESSING	4.473" NEED DRESSING	ONE PIECE BLOCKS 16.370" NEED DRESSING	NEED DRESSING
Hardness results		Block 1	223	NDT Results		Block 1	Free From Cracks					
Hardness results		Block 2	223	NDT Results		Block 2	Free From Cracks					

COMMENTS:
2 NOS RAM BLOCKS FOUND LIGHT PITTING AND DAMAGED - NEED TO BE DRESS POLISH ONLY

CAN-10-311	P/NO 131725 T-75	5" PIPE	5.968" UNDE RWELD REPAIR	DAMAGED WELD REPAIR	BADLY PITTING WELD REPAIR	NO S/T DAMAGED WELD REPAIR	5/8" U.N.C DAMAGE D WELD REPAIR	1 7/8" U.N.S DAMAGED WELD REPAIR	DAMAGED WELD REPAIR	5.969" LIGHT DAMAGED NEED DRESSING	16.505" LIGHT DAMAGED NEED DRESSING	LIGHT DAMAGED NEED DRESSING
CAN-10-311	P/NO 131725 T-75	5" PIPE	5.963" UNDE RWELD REPAIR	DAMAGED WELD REPAIR	BADLY PITTING WELD REPAIR	NO S/T DAMAGED WELD REPAIR	5/8" U.N.C DAMAGE D WELD REPAIR	1 7/8" U.N.S DAMAGED WELD REPAIR	DAMAGED WELD REPAIR	5.960" LIGHT DAMAGED NEED DRESSING	16.461" LIGHT DAMAGED NEED DRESSING	LIGHT DAMAGED NEED DRESSING
Hardness results		Block 1	206	NDT Results		Block 1	Free From Cracks					
Hardness results		Block 2	223	NDT Results		Block 2	Free From Cracks					



COMMENTS: HOLDER NO-55 FOUND LIGHT DAMAGED NEED TO BE DRESS POLISH ONLY, 2NOS RAM BLOCKS AND 2NOS RAM HOLDER "(NO-56) FOUND VERY POOR CONDITION BEYOND REPAIR RECOMMEND TO SCRAP

Inspected By: SIMON Date: 21.07.2012 Checked By: SUNNY Date: 22.07.2012