

Customer: ENERGY INDUSTRIES OF OHIO

Contact: NANCY HORTON
E-Mail: NKHFlowen@aol.com

Telephone: 216-496-2314
Fax: 216-328-2001

Part: SE141-116 / MODULAR COIL WINDING FORM TYPE

Drawing ID: SE141-116 Revision: 6

Customer P.O.: S005242-F/Ln:1
Serial No./Qty: C1

Reported By: KEVIN BOWLING
E-Mail: kBowling@MajorTool.com

Telephone: 317-636-6433
Fax: 317-634-9420

Problem: Workorder: 65707/1.0 Sub:1 Op:120

Inspection Test #: 70 rejected: : {g|.5|A|B|C}: REFERENCE IGES INFORMATION
Inspection Test #: 140 rejected: P TO M: {g|.1|R|S|T}: REFERENCE IGES INFORMATION
Inspection Test #: 160 rejected: Q TO N: {g|.1|R|S|T}: REFERENCE IGES INFORMATION
Inspection Test #: 180 rejected: M TO N: {g|.02|R|S|T}: REFERENCE IGES INFORMATION
Inspection Test #: 250 rejected: : {f|.01}: .032
Inspection Test #: 260 rejected: : R76.00: REFERENCE IGES INFORMATION
Inspection Test #: 270 rejected: : R73.70: REFERENCE IGES INFORMATION
Inspection Test #: 280 rejected: 8X

Ø1.13 THRU

BACK SPOT FACE Ø2.38

MIN DEPTH FOR C'UP: {#|.01|A|B|C}: .010 - .031

Inspection Test #: 290 rejected: 3X Ø1.88 THRU Ø3.00 BACK SPOTFACE MIN TO CLEANUP:
{#|.010|D|A|N}: .0304 - .0442, >3.00 SPOT, 1.87 - 1.88 DIA.

Inspection Test #: 300 rejected: 3X SPH R.75 TO .75 DEEP: {#|d.01|D|A|N}: .019 - .020, R .74 - .745

Inspection Test #: 310 rejected: 17X Ø1.88 THRU Ø3.00 BACK SPOTFACE MIN TO CLEANUP:
{#|d.01|D|A|N}: .009 - .059, >3.00 SPOT, 1.87 - 1.88

Inspection Test #: 320 rejected: 3X Ø1.13

Ø2.38 BACK SPOTFACE

MIN TO CLEANUP: {#|d.01|D|A|N}: .047 - .054, 1.126 - 1.127

Inspection Test #: 340 rejected: 3X Ø1.375-6 UNC THRU: {#|d.01|D|A|N}: .022 - .039

Inspection Test #: 350 rejected: 5X Ø1.88 THRU Ø3.00 BACK SPOTFACE MIN TO CLEANUP:
{#|d.01|D|A|N}: .0019 - .0182, >3.00 SPOT

Inspection Test #: 360 rejected: Ø1.88 THRU Ø3.00 BACK SPOTFACE MIN TO CLEANUP: {#|d.01|D|A|N}:
.018, >3.00 SPOT, 1.879 DIA.

Inspection Test #: 380 rejected: Ø1.88 THRU Ø3.00 BACK SPOTFACE MIN TO CLEANUP: {#|d.01|E|A|J}:
0.77, >3.00 SPOT.

Inspection Test #: 410 rejected: 3X SPH R.75 TO .75 DEEP

: {#|d.01|E|A|J}: .020 - .021

Inspection Test #: 430 rejected: 24X Ø1.88 THRU Ø3.00 BACK SPOTFACE MIN TO CLEANUP:
{#|d.01|E|A|J}: .008 - .040, >3.00 SPOT.

Inspection Test #: 440 rejected: 3X Ø1.5 TO 2.00 DEEP Ø3.00 TO 1.00 DEEP: {#|d.01|E|A|J}: .013 - .037

Inspection Test #: 550 rejected: : R7.00: REFERENCE IGES INFORMATION

Inspection Test #: 560 rejected: : 2X R1.50: REFERENCE IGES INFORMATION

Inspection Test #: 580 rejected: : 90°: 87.92

Inspection Test #: 610 rejected: : 6.50 ~ .010: 6.486

Inspection Test #: 620 rejected: : 3.06 ~ .010: REFERENCE IGES INFORMATION

Inspection Test #: 630 rejected: : R4.00 ~ .010: REFERENCE IGES INFORMATION

Inspection Test #: 640 rejected: : 2.10 ~ .010: REFERENCE IGES INFORMATION

Inspection Test #: 650 rejected: : 4.00 ~ .010: 3.98

Inspection Test #: 670 rejected: : R4.00 ~ .010: REFERENCE IGES INFORMATION

Inspection Test #: 690 rejected: : 9.38 ~ .010: REFERENCE IGES INFORMATION

Inspection Test #: 700 rejected: : 6.0°: REFERENCE IGES INFORMATION

Inspection Test #: 710 rejected: : d8.00 ~ .010: REFERENCE IGES INFORMATION

Inspection Test #: 720 rejected: : 5.9°: REFERENCE IGES INFORMATION

Inspection Test #: 730 rejected: : 7.81 ~ .010: REFERENCE IGES INFORMATION

Inspection Test #: 740 rejected: : 7.25 ~ .010: REFERENCE IGES INFORMATION
Inspection Test #: 750 rejected: : 6X d..375-16 UNC TO .75 DEEP
.03 X 45° CHAMFER: ACCEPT THREAD/CHAMFER, .53 - 1.32 DEPTH
Inspection Test #: 780 rejected: : 2.19 ~ .010: 2.172 - 2.198
Inspection Test #: 790 rejected: : 2.19 ~ .010: 2.176 - 2.191
Inspection Test #: 830 rejected: : 2X 1.56 ~ .010 THRU: 1.) 1.56 2.) 1.79
Inspection Test #: 840 rejected: : 3.75 ~ .010: 3.90
Inspection Test #: 850 rejected: : 2X 7.50 ~ .010 THRU: 1.) 7.53 2.) 7.63
Inspection Test #: 860 rejected: : 8X R.25: .25 - .28
Inspection Test #: 870 rejected: : 2X 2.52 ~ .010: 2.04 - 2.08 , 2.65 - 2.66
Inspection Test #: 900 rejected: : 2.54 ~ .010: REFERENCE IGES INFORMATION
Inspection Test #: 910 rejected: : 5.08 ~ .010: REFERENCE IGES INFORMATION
Inspection Test #: 940 rejected: : 2.44 ~ .010: REFERENCE IGES INFORMATION
Inspection Test #: 950 rejected: : 1.22 ~ .010: REFERENCE IGES INFORMATION
Inspection Test #: 980 rejected: : {g|.125|A|B|C}: REFERENCE IGES INFORMATION
Inspection Test #: 990 rejected: : {g|.5|A|B|C}: REFERENCE IGES INFORMATION
Inspection Test #: 1000 rejected: : {g|.02|R|T|S}: REFERENCE IGES INFORMATION
Inspection Test #: 1010 rejected: : {g|.125|A|B|C}: REFERENCE IGES INFORMATION
Inspection Test #: 1020 rejected: : {g|.02|R|T|S}: REFERENCE IGES INFORMATION
Inspection Test #: 1030 rejected: : {g|.5|A|B|C}: REFERENCE IGES INFORMATION
Inspection Test #: 1040 rejected: UOS ALL MACHINED SURFACES TO BE 250 RMS SURFACE FINISH
RECORD RANGE: : 31 - 500
Inspection Test #: 1060 rejected: : 22.13 ~ .010: TAP
Inspection Test #: 1070 rejected: : 47.79 ~ .010: 47.76
Inspection Test #: 1080 rejected: : 59.18 ~ .010: 59.16
Inspection Test #: 1090 rejected: : 73.27 ~ .010: TAP
Inspection Test #: 1100 rejected: : 80.49: 80.46
Inspection Test #: 1110 rejected: : 87.87 ~ .010: 87.84
Inspection Test #: 1130 rejected: : 31.83 ~ .010: TAP
Inspection Test #: 1150 rejected: : 11.48 ~ .010: 11.46
Inspection Test #: 1240 rejected: : 28.17 ~ .010: TAP
Inspection Test #: 1270 rejected: : 43.42 ~ .010: TAP
Inspection Test #: 1300 rejected: : 86.42 ~ .010: 86.40
Inspection Test #: 1320 rejected: : 28.71 ~ .010: 28.69
Inspection Test #: 1390 rejected: : 4.91 ~ .010: 4.88
Inspection Test #: 1410 rejected: : 2.1: REFERENCE IGES INFORMATION
Inspection Test #: 1420 rejected: : 2.63 ~ .010: 2.63 - 2.65

Proposed Disposition:

SUBMIT TO CUSTOMER CONTINUE MANUFACTURING AND QA ACTIVITY.

Number of additional pages: _____

Customer Disposition: Use As Is Rework Repair Scrap Replace

Technical Contact Approval: _____ Title: _____ Date: _____

Buyer Approval: _____ Title: _____ Date: _____

Major Tool Implemented By: _____ Title: _____ Date: _____

Nonconformance Report: 18297

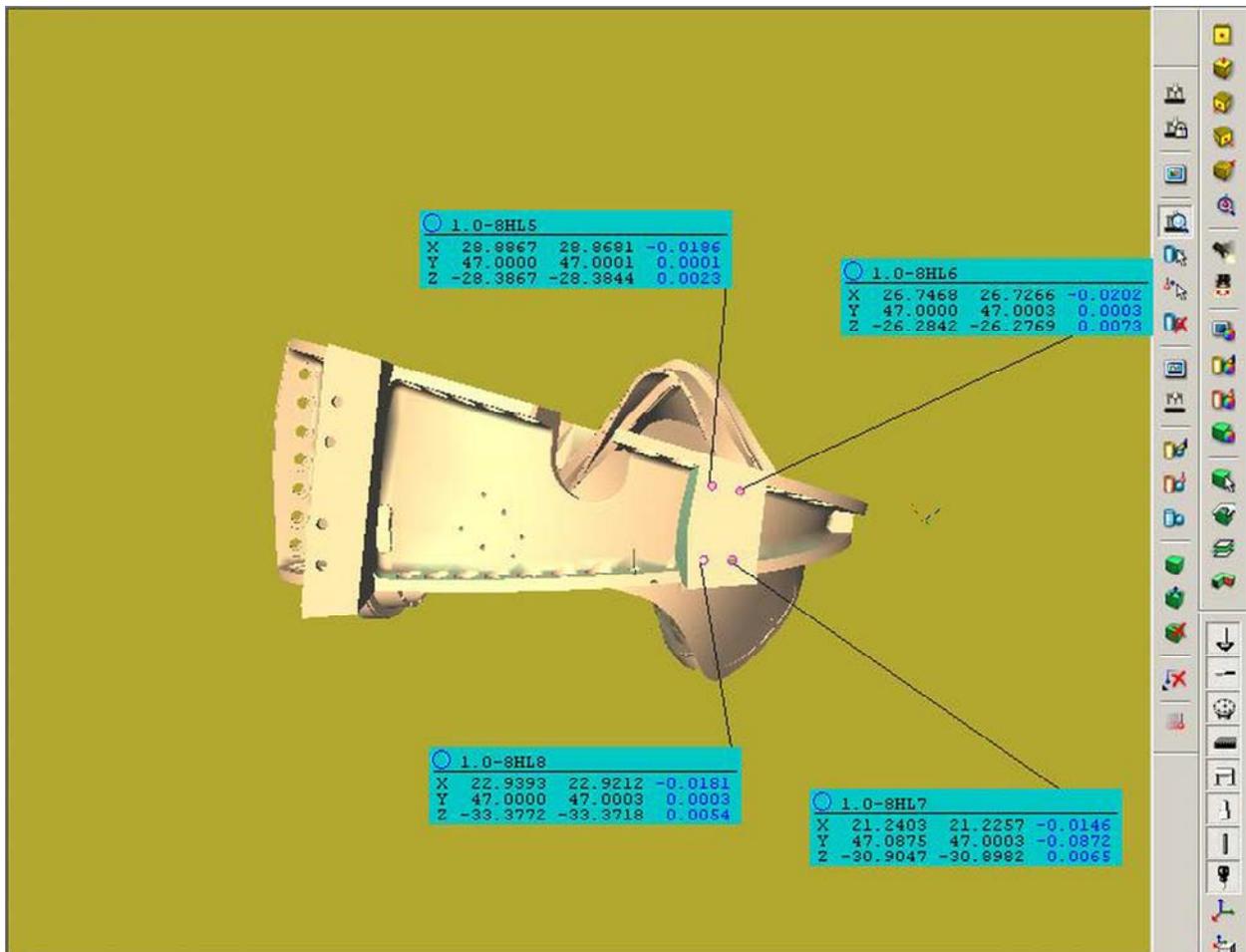
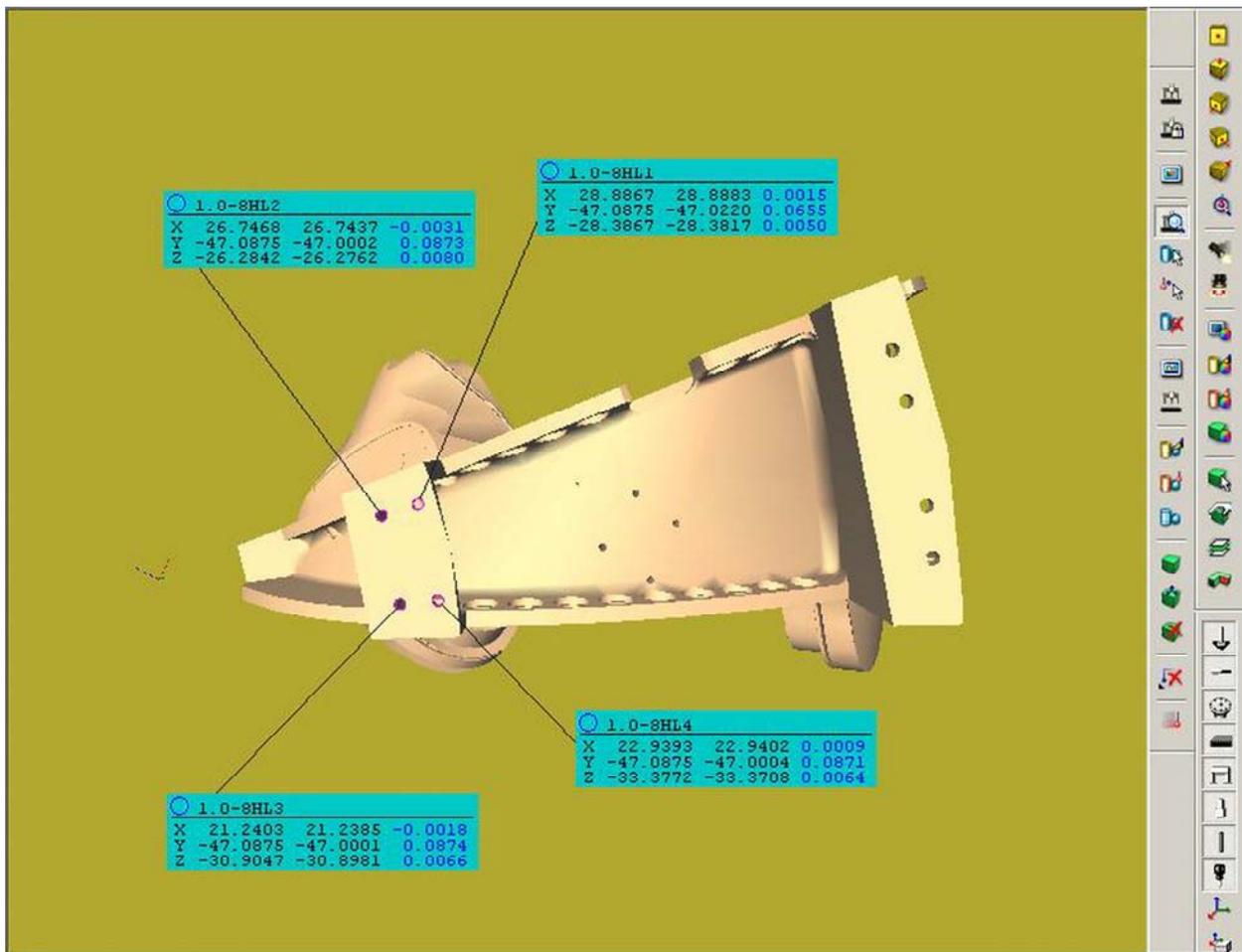
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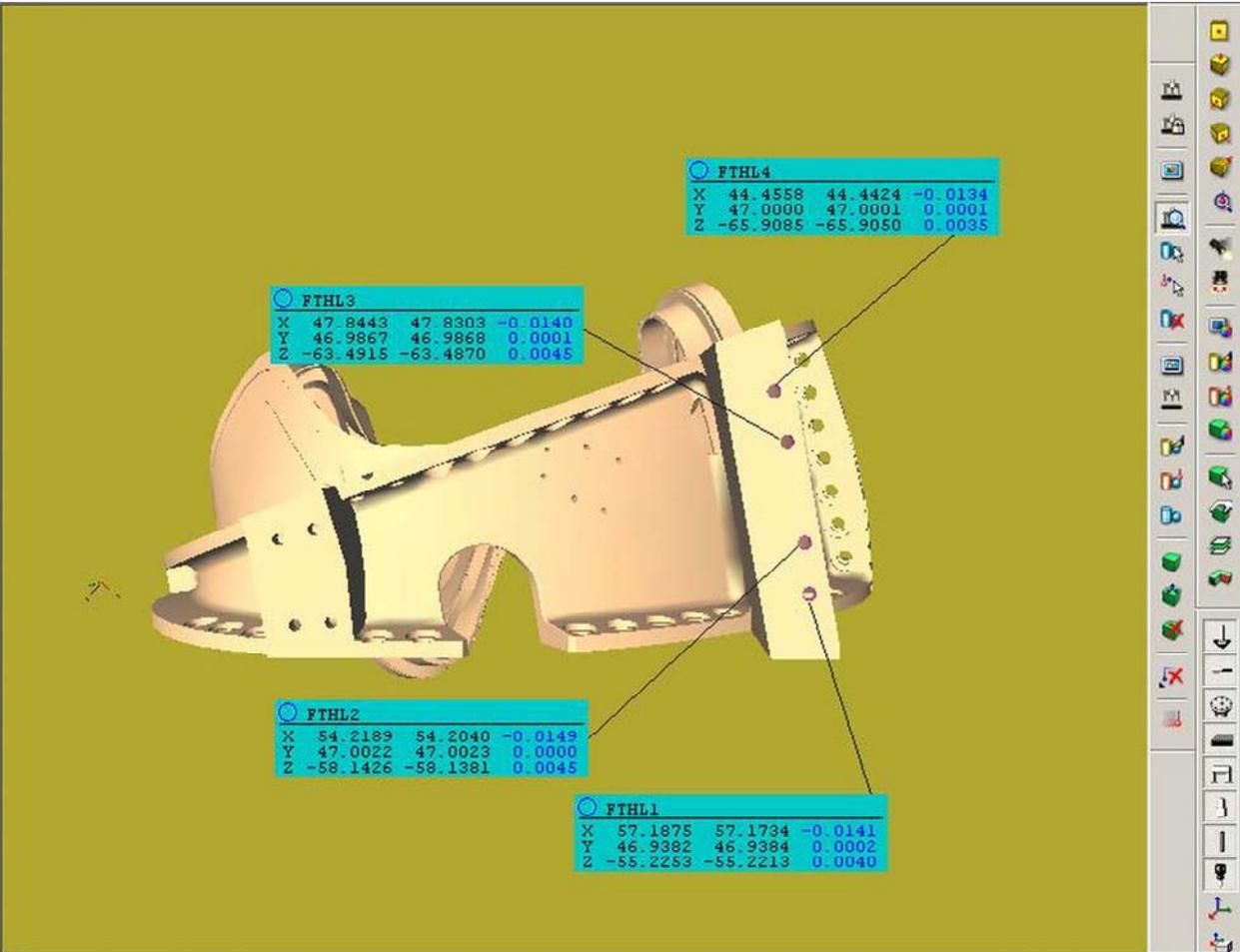
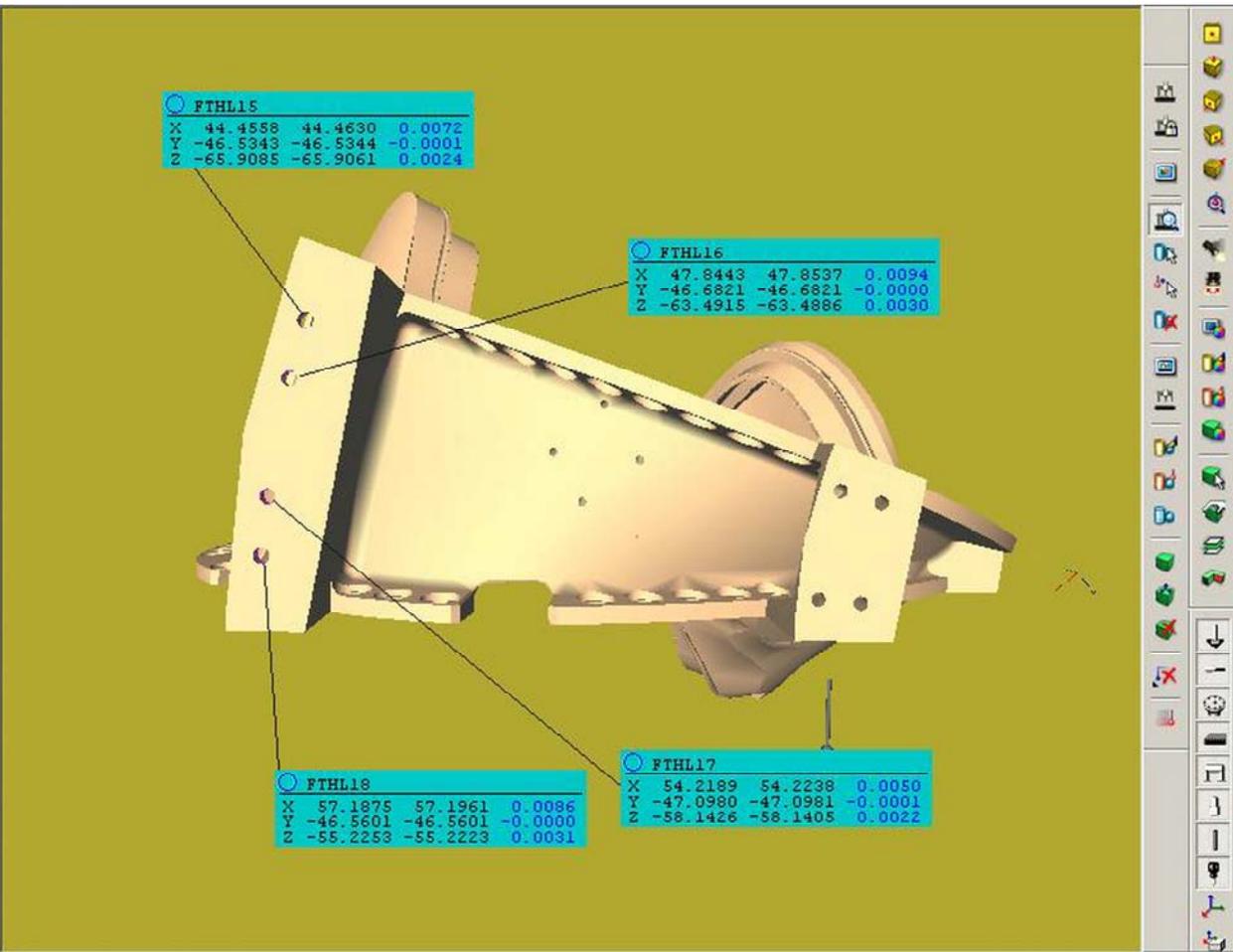
MCWF C-1 has been accepted “as is”. However, this does not relieve EIO from any of the requirements of NCSX-CSPEC-141-03 (latest revision) on future castings, for which full compliance with the Specification is expected unless otherwise agreed to in writing.

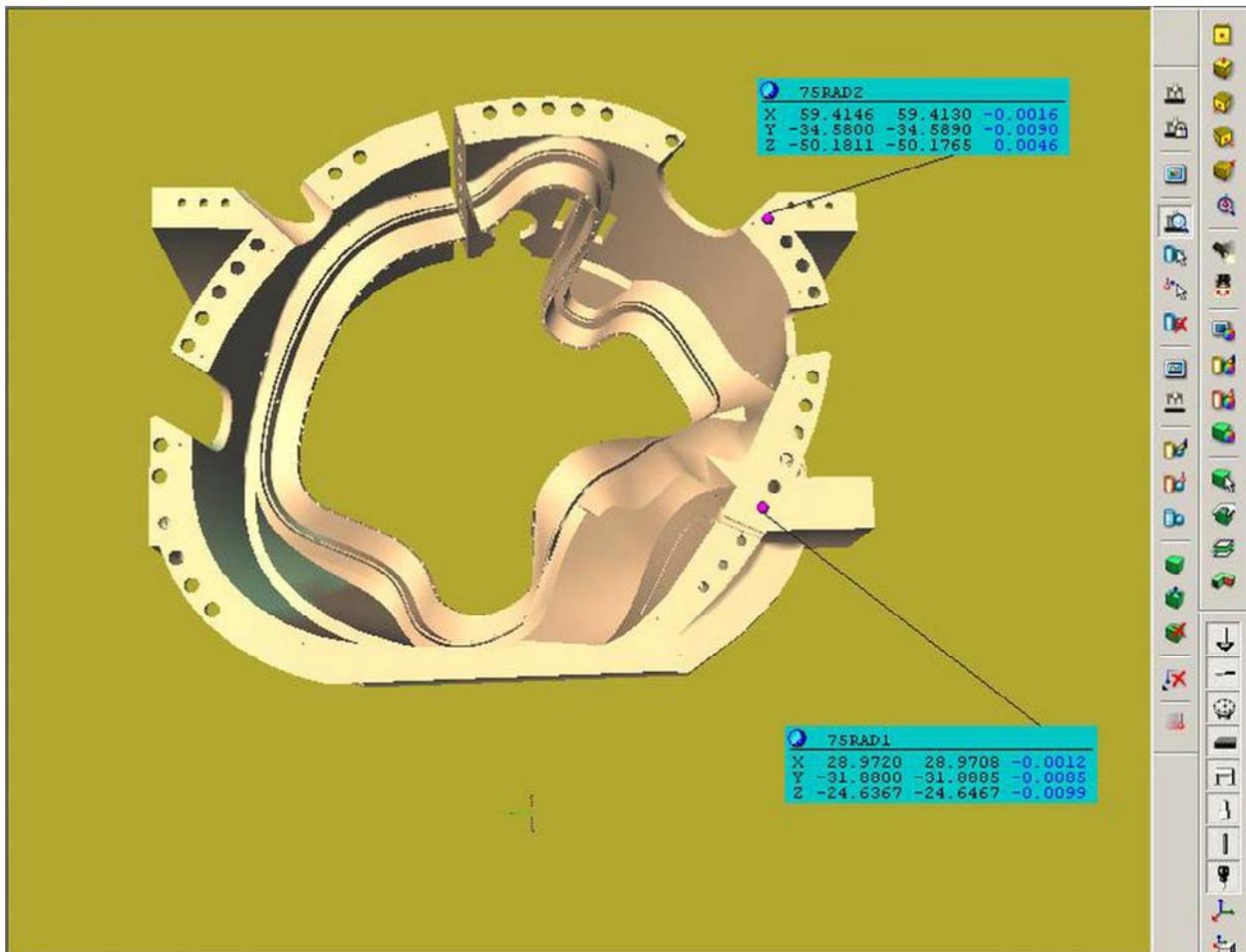
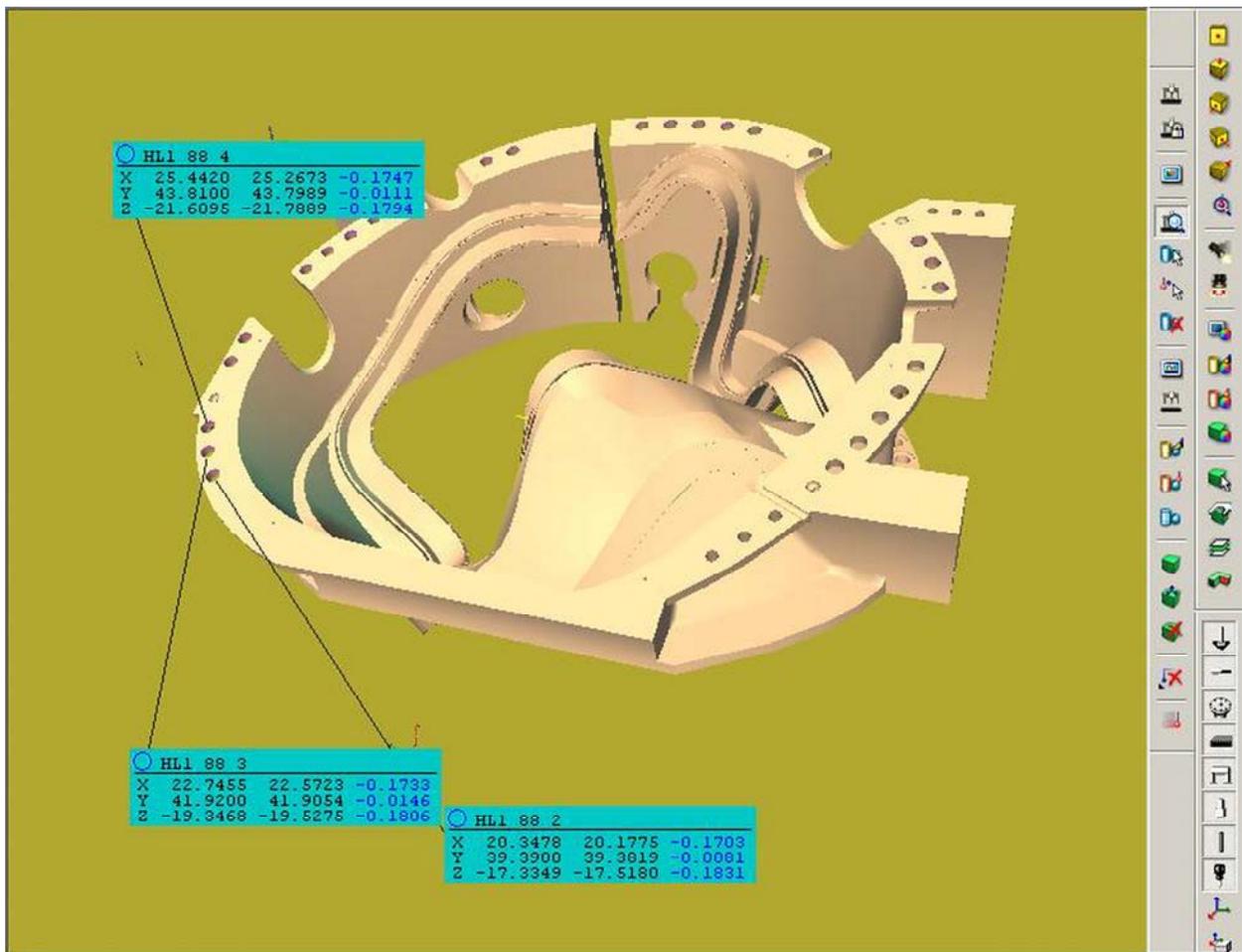
Approvals:

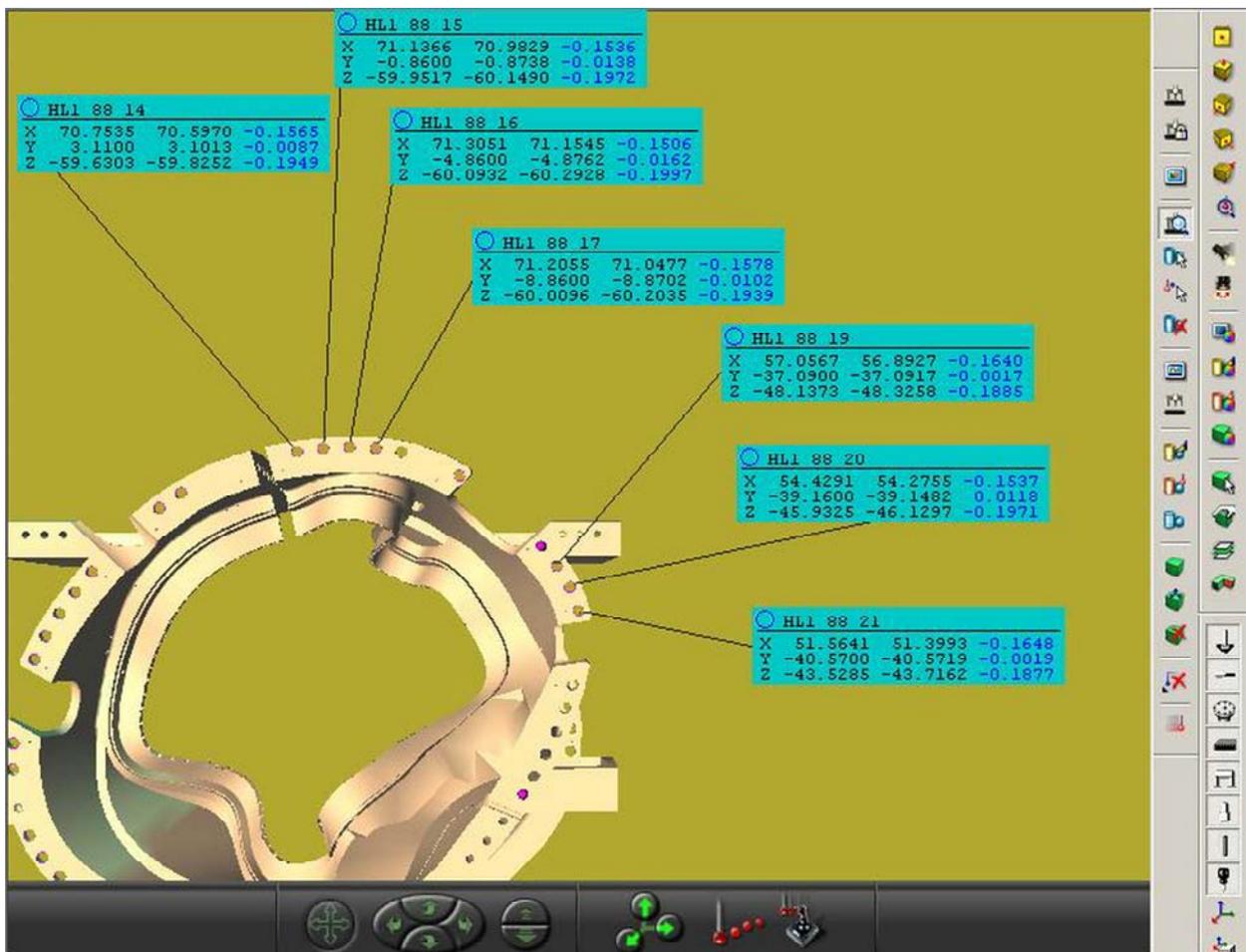
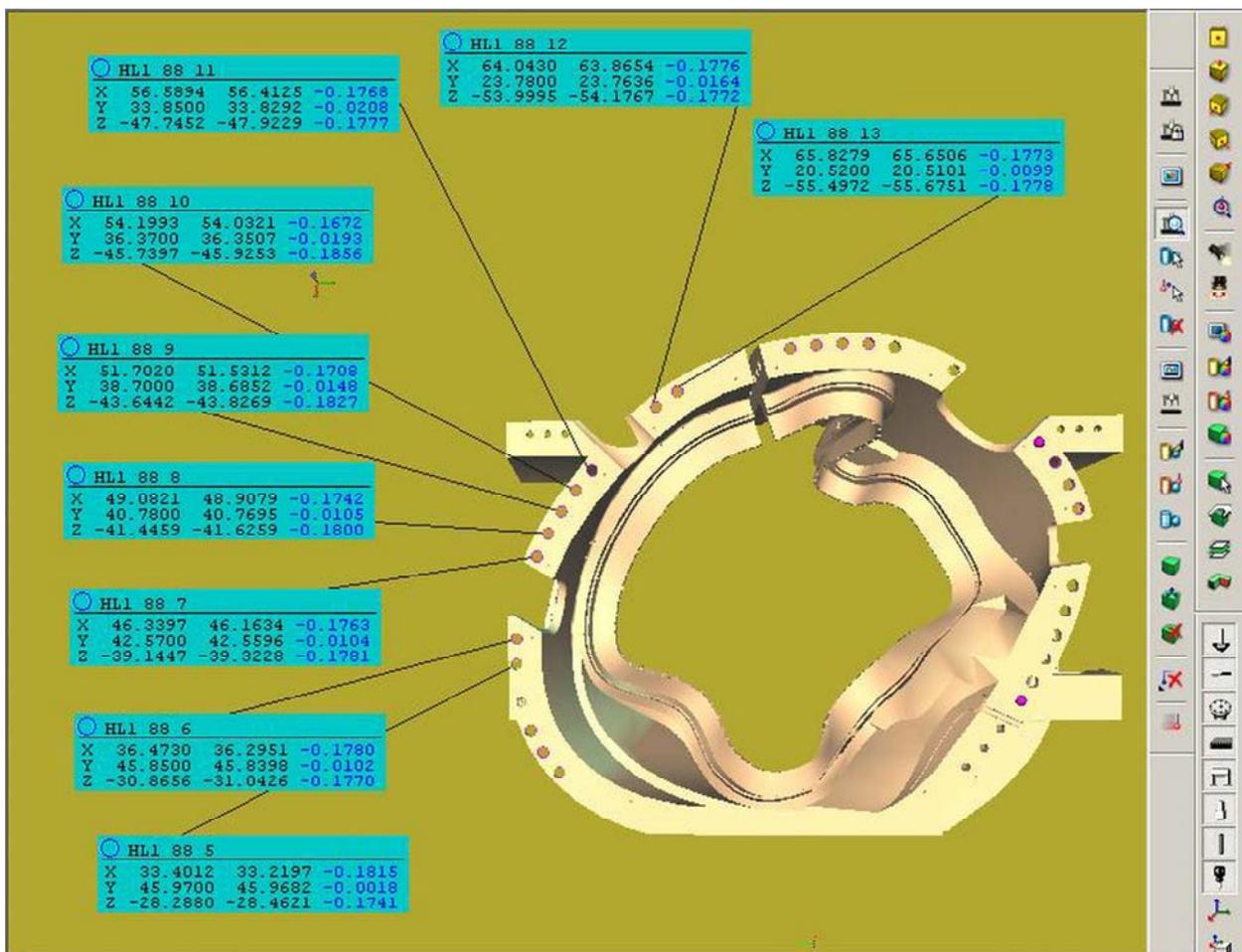
Procurement Technical Representative

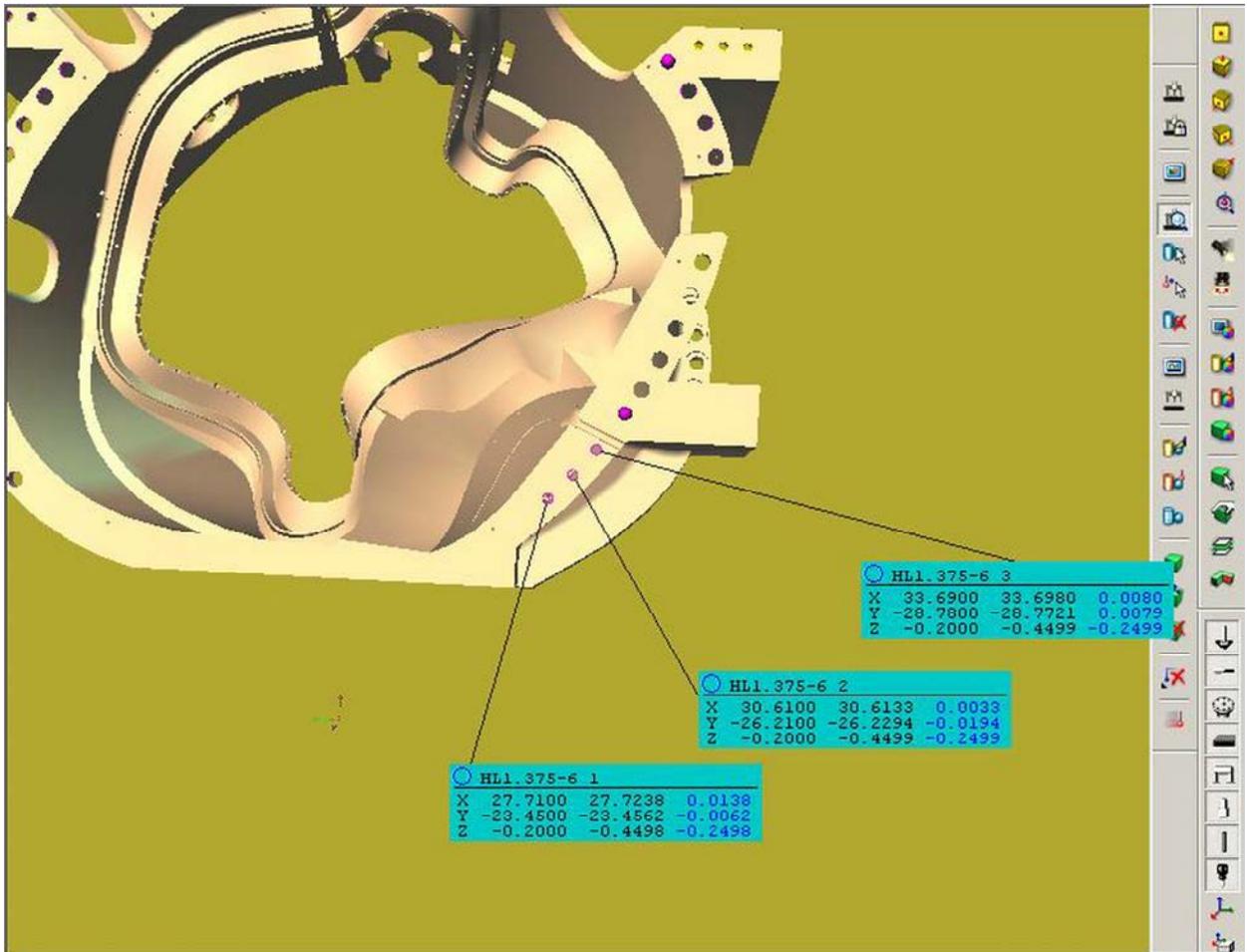
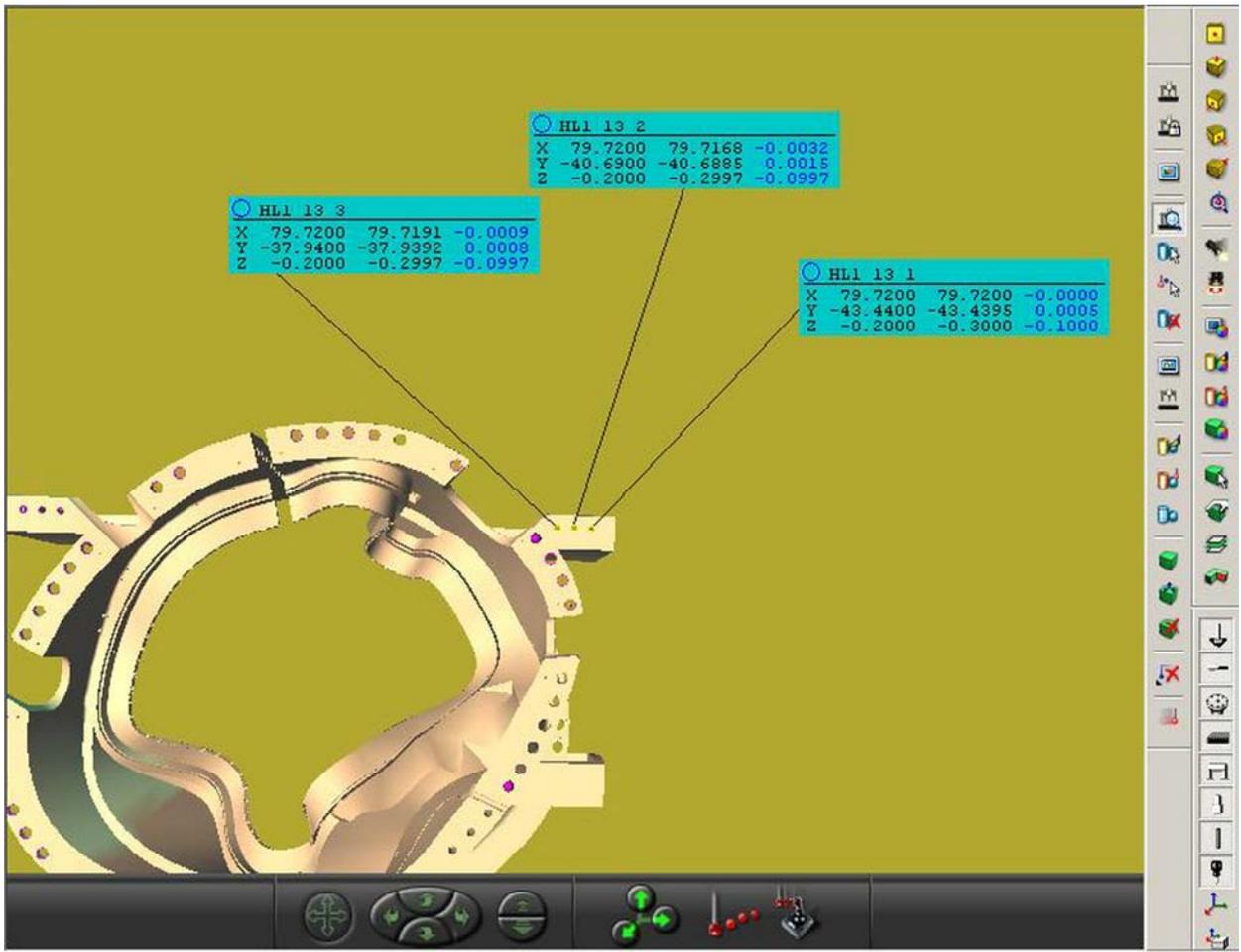
Responsible Line Manager:

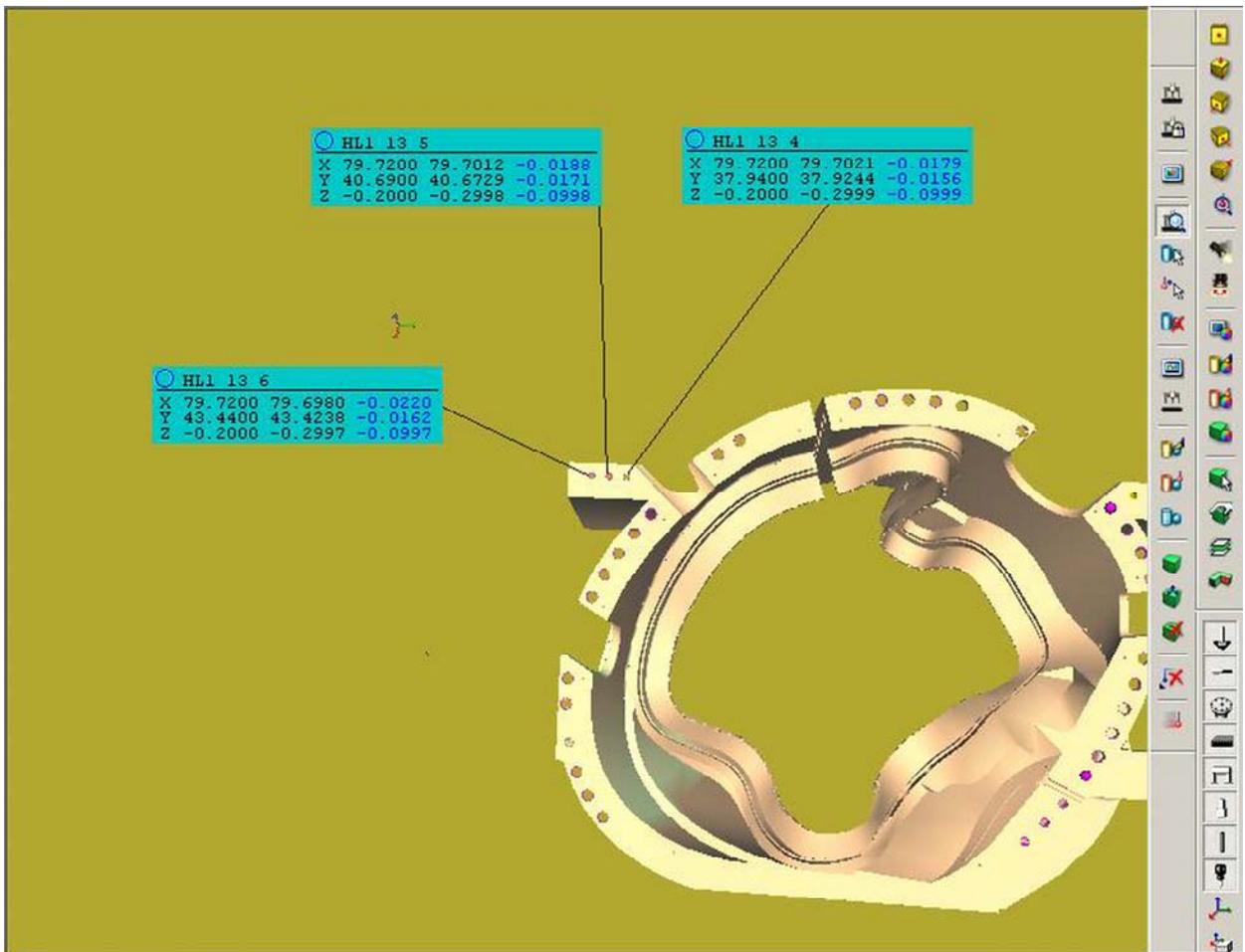
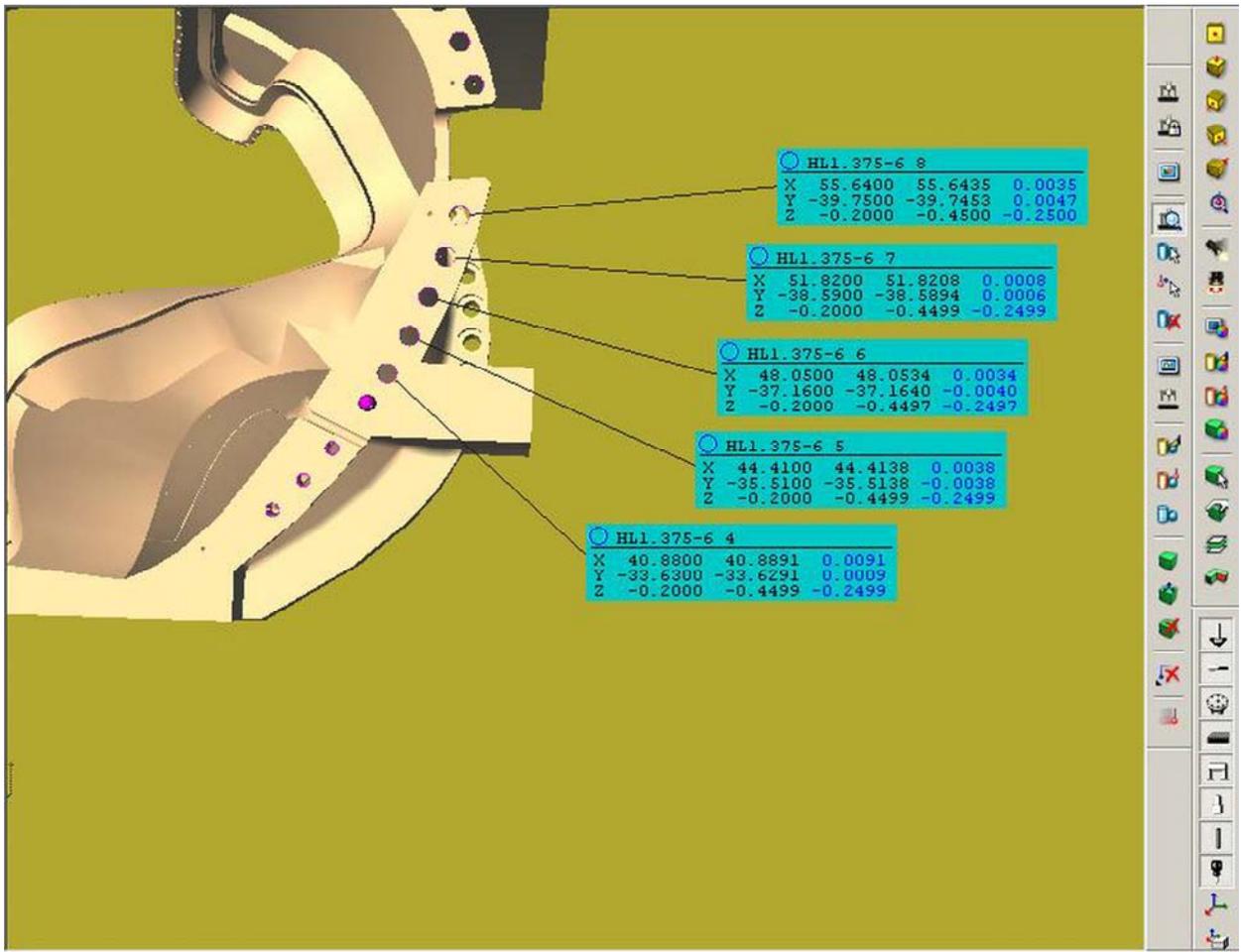


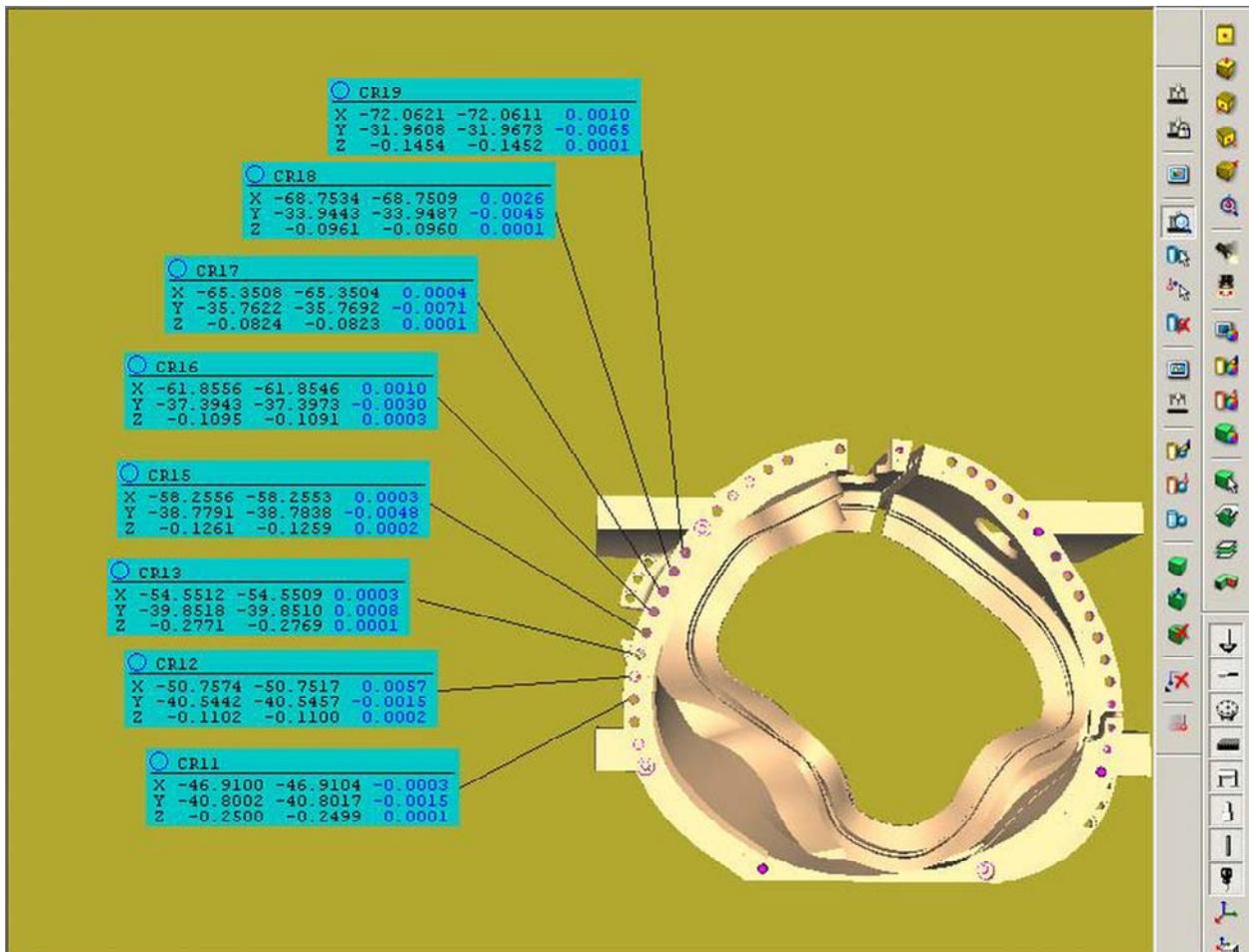
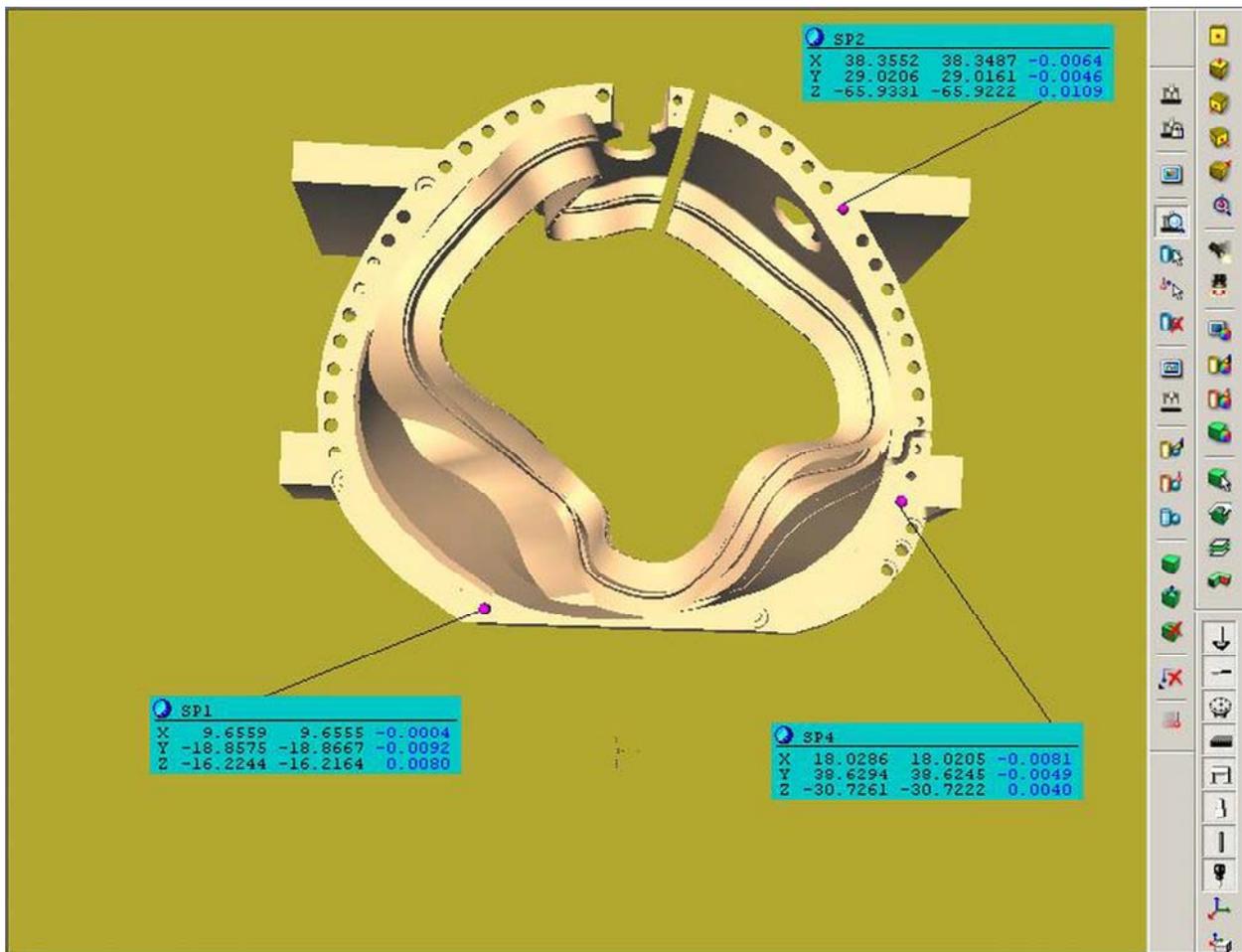


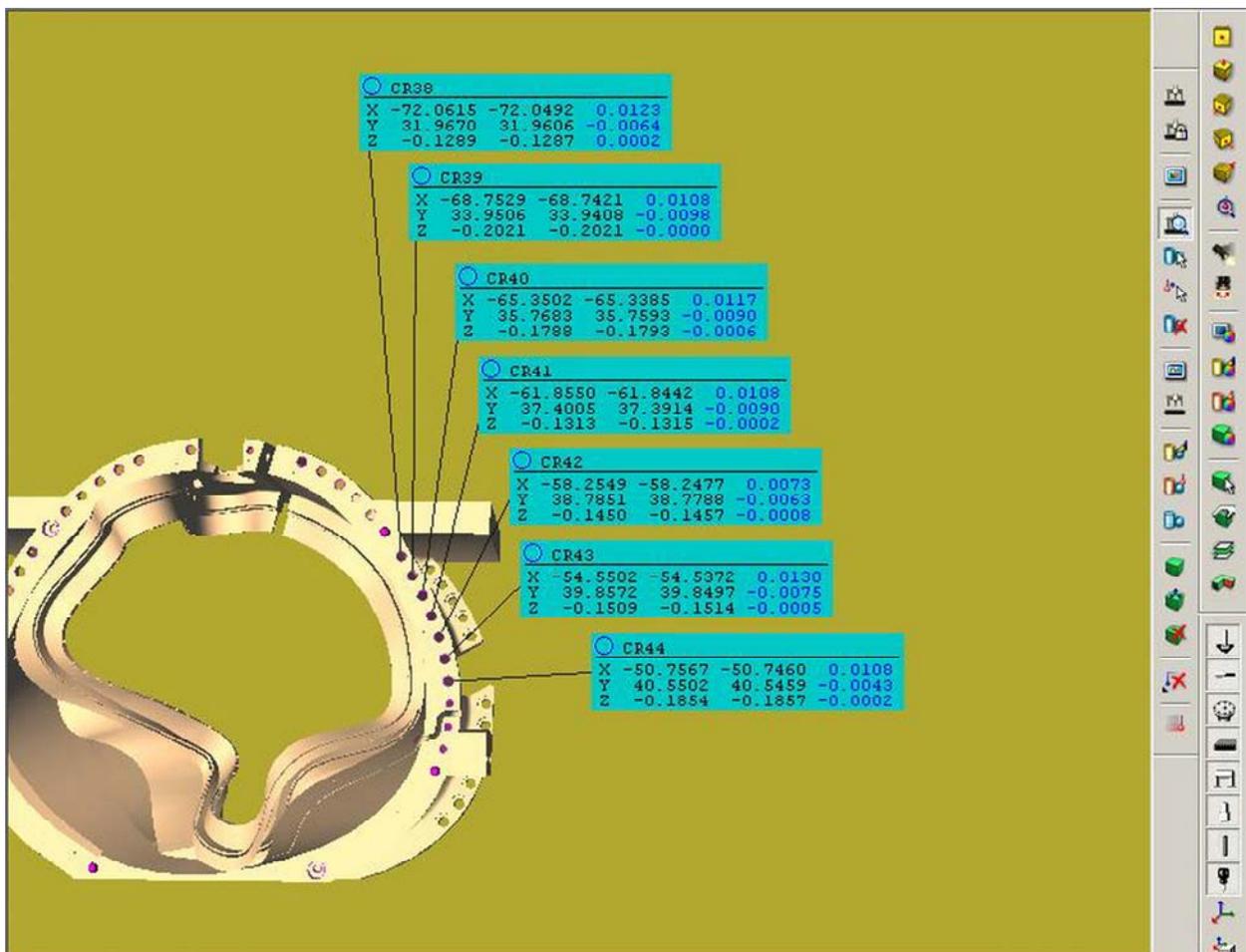
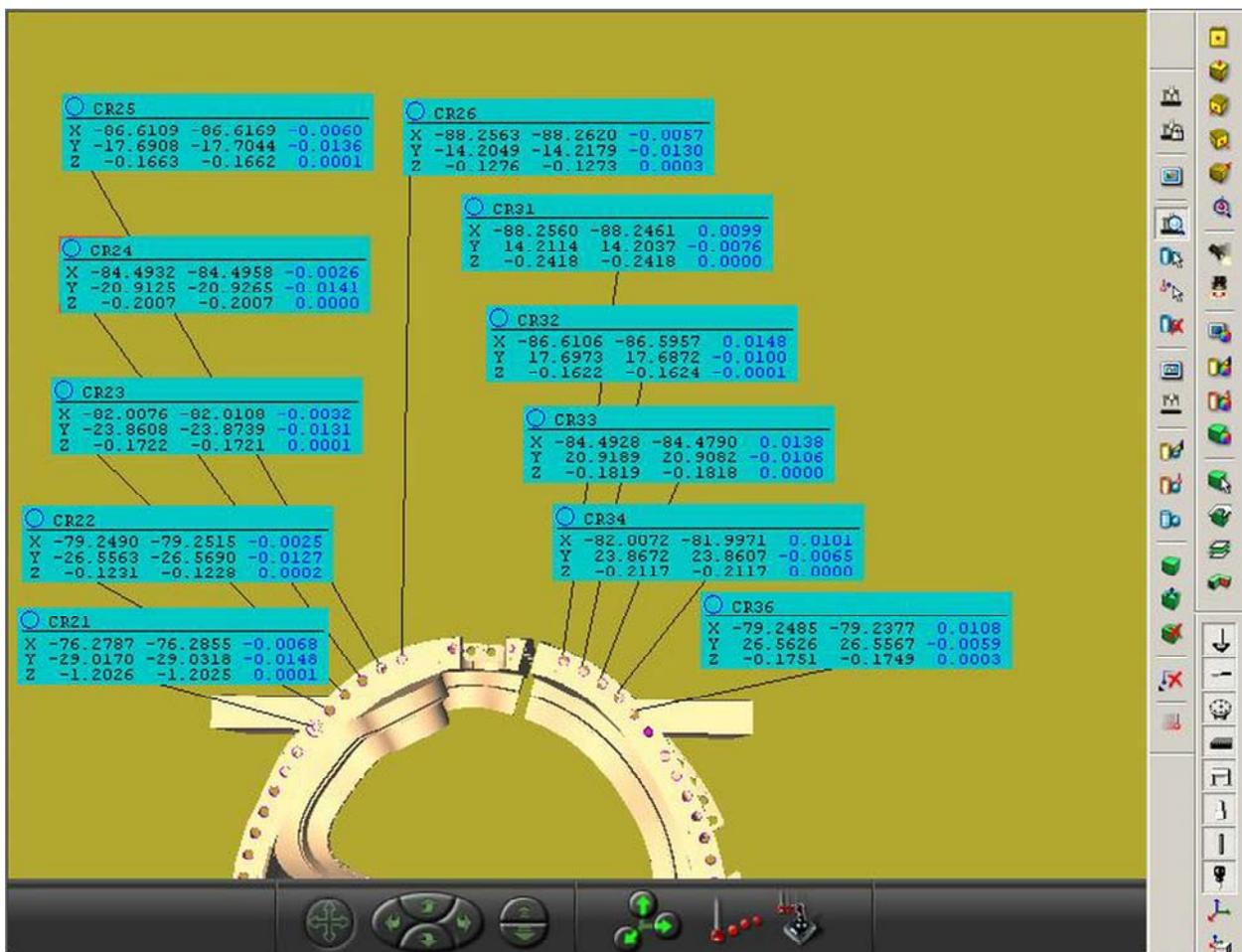


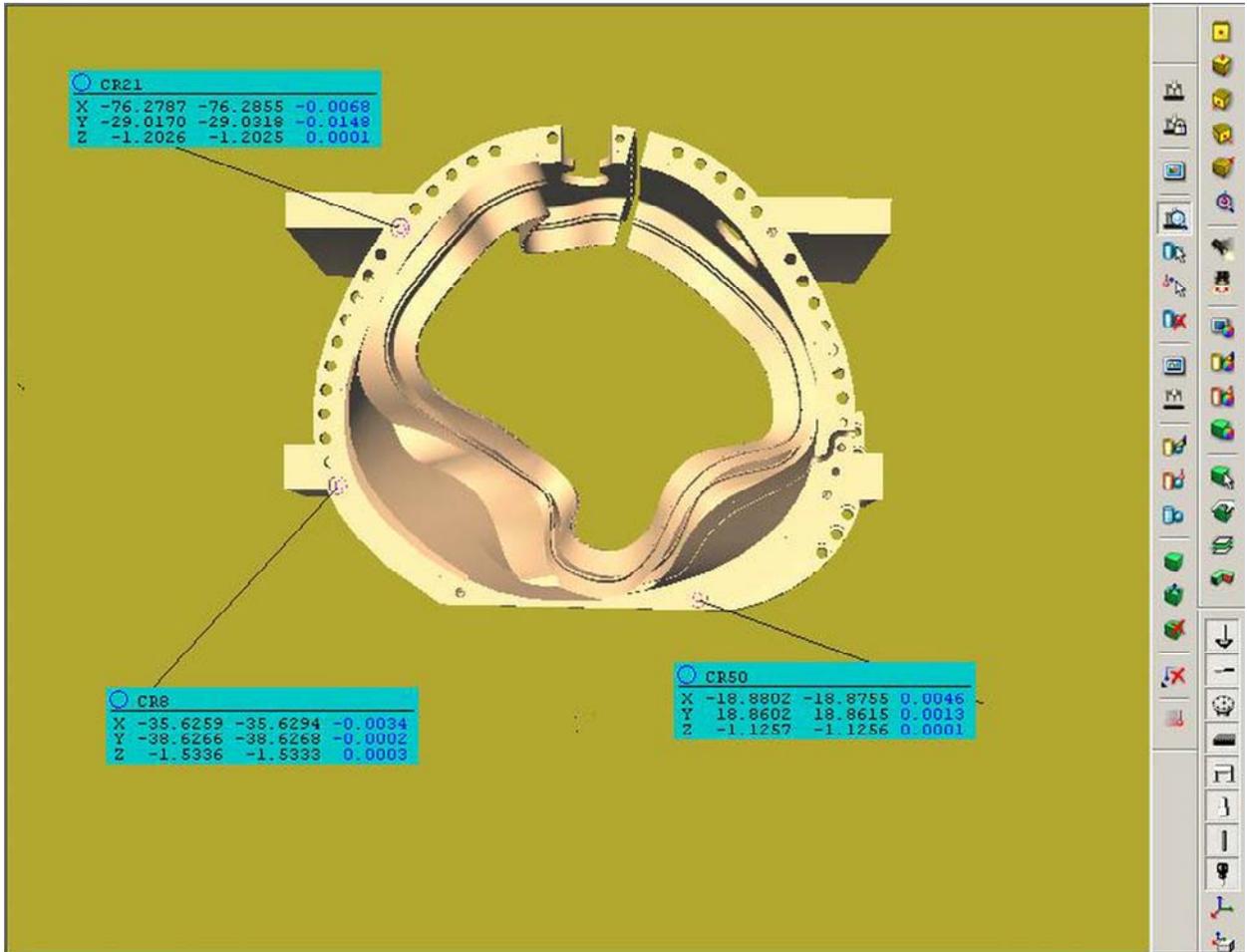














Major
Tool & Machine, Inc.

Evaluation done 9/30/05 prior to conditional release of C-1
S. Rafteropoulos, T. Brown, D. Williamson, M. Cole, B. Nelson, J. Chrowski

INSPECTION DATA CHECKLIST

User ID: BOWLINK#

Date: 09/30/05

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Quality Assurance Documentation for Part ID: SE141-116 - Item: 15

Workorder: 65707/1-0 Sub:1 Op:120

Part: SE141-116 - MODULAR COIL WINDING FORM TYPE-C - PRODUCTION MODULAR COIL WINDING FORM TYPE-C

Drawing ID: SE141-116 Rev: 6

SHEET	ZONE	CHARACTERISTIC	GAGE/EQUIP	INSPECTION INSTRUCTIONS	BY SAMPLE	SER#	RESULTS	DATA/REMARKS	INSP	VERFD	AUDIT
1*	E8	47.19 ± .03		CMM	QA	00064	47.17 - 47.18		339-E.R		A
(10)									09-29-05		
1*	G8	R17.00 +25 -.00		CMM	QA	00064	17.09		339-E.R		A
(11)									09-29-05		
1*	B8	47.19 ± .03		CMM	QA	00064	47.18 - 47.19		339-E.R		A
(20)									09-29-05		
1*	D6	47.19 ± .03		CMM	QA	00064	47.18 - 47.19		339-E.R		A
(30)									09-29-05		
1*	C6	47.19 ± .03		CMM	QA	00064	47.20		339-E.R		A
(40)									09-29-05		
1*		// .02 A		CMM	QA	00064	.0109		339-E.R		A
(50)									09-29-05		
1*	B6	// .02 A		CMM	QA	00064	.0045		339-E.R		A
(60)									09-29-05		
1*	F3	5 A B C		CMM	QA	00064	REFERENCE DIMENSION		339-E.R		A
(70)									09-29-05		
2*	H6	2X R.187 +.025 -.005		INDICATOR	QA	J-651	.185 - .187		339-E.R		A
(80)									09-29-05		
2*	G8	2X .03 X 45°		VISUAL	QA		NOT PRESENT		339-E.R		R
(90)									09-29-05		
2*	G8	.40 ± .010		CALIPER	QA	J-707	.39 - .41		339-E.R		A
(100)									09-29-05		
2*	G8	2X .030 X 45°		VISUAL	QA		NOT PRESENT		339-E.R		R
(110)									09-29-05		
2*	F7	2X .32		CALIPER	QA	J-707	.31 - .33		339-E.R		A
(120)									09-29-05		
2*	F7	2X R.11		RADIUS GAGE	QA	R-25	.12		339-E.R		A
(130)									09-29-05		
2*	G6	PTOM		CMM	QA	00064	REFERENCE DIMENSION		339-E.R		R
(140)									09-29-05		
2*	G6	4.790 ± .005		VISUAL	QA		ACCEPT		339-E.R		A

u. chamfer, but .030 radius

QA003 (m:\mmapgs\indtabpl\0.qrp)

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Evaluation



Major Tool & Machine, Inc.

INSPECTION DATA CHECKLIST

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(150)	G3	1 R S T	CMM	QA	00064	REFERENCE IGES INF RMATION	09-29-05	R
(160)	G3	OTO N	CMM	QA	00064	REFERENCE IGES INF RMATION	09-29-05	R
2*	G3	4.790 ± .005 RECORD NUMBER USED TO IDENTIFY POINT Q	CMM	QA	00064	ACCEPT	09-29-05	A
(170)	F5	.02 R S T	CMM	QA	00064	REFERENCE IGES INF RMATION	09-29-05	R
(180)	C5	.01 R S T 96X Ø.375-16 UNC .188 DEEP CBORE Ø.625 AS SHOWN	CMM	QA	00064	.0043 - .1657, .62 3 - .626	09-29-05	R
(190)	B4	2X .03 X 45°	CMM	QA	00064	ACCEPT	09-29-05	A
(200)	G7	.01 A B C	CMM	QA	00064	.010 - .043	09-29-05	R
(210)	H4	.25 ± .01 8X Ø1-8 UNC THRU	CMM	QA	00064	SET	09-29-05	A
(220)	H3	.01	CMM	QA	00064	.015	09-29-05	R
3*	F3	.25 ± .01	CMM	QA	00064	SET	09-29-05	A
(230)	F3	.01	CMM	QA	00064	.032 Control to Site, looks WOK	09-29-05	R
(240)	F3	.01	CMM	QA	00064	REFERENCE IGES INF RMATION	09-29-05	R
(250)	F3	.01	CMM	QA	00064	REFERENCE IGES INF RMATION	09-29-05	R
3*	F5	R76.00	CMM	QA	00064	REFERENCE IGES INF RMATION	09-29-05	R
(260)	E5	R73.70	CMM	QA	00064	REFERENCE IGES INF RMATION	09-29-05	R
(270)	E4	.01 A B C 8X Ø1.13 THRU BACK SPOT FACE Ø2.38 MIN DEPTH FOR CUP	CMM	QA	00064	.010 - .031	09-29-05	R
(280)	H8	.010 D A N 3X Ø1.88 THRU Ø3.00 BACK SPOTFACE	CMM	QA	00064	.0304 - .0442, >.3. 00 SPOT, 1.87 - 1.8 8 DIA.	09-29-05	R



Tool & Machine, Inc.

Major

INSPECTION DATA CHECKLIST

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← Item to use sphere to go - not go part

(290)	MIN TO CLEANUP	SCALE	1-922		09-29-05	
4*	H7 3X SPH R.75 TO .75 DEEP	CMM	00064	.019 - .020 , R .7 4 - .745	339-E.R	R
4*	H6 17X Ø1.88 THRU Ø3.00 BACK SPOTFACE MIN TO CLEANUP	CMM	00064	.009 - .059, >3.00 SPOT, 1.87 - 1.88	339-E.R	R
4*	H5 3X Ø1.13 Ø2.38 BACK SPOTFACE MIN TO CLEANUP	CMM	00064	.047 - .054, 1.126 - 1.127	339-E.R	R
4*	E6 3X Ø1.375-6 UNC THRU	CMM	00064	.022 - .039	339-E.R	R
4*	E6 5X Ø1.88 THRU Ø3.00 BACK SPOTFACE MIN TO CLEANUP	CMM	00064	.0019 - .0182, >3. 00 SPOT	339-E.R	R
4*	D4 Ø1.88 THRU Ø3.00 BACK SPOTFACE MIN TO CLEANUP	CMM	00064	.018, >3.00 SPOT, 1.879 DIA.	339-E.R	R
4*	B5 3X Ø1.13 Ø2.38 BACK SPOTFACE MIN TO CLEANUP	CMM	00064	.001 - .007, >2.38 SPOT.	339-E.R	A
5*	E8 Ø1.88 THRU Ø3.00 BACK SPOTFACE MIN TO CLEANUP	CMM	00064	0.77 >3.00 SPOT. Bus of 1.00? AD mixed?	339-E.R	R
5*	F6 3X Ø1.375-6 UNC THRU	THREAD PLUG GA	A-375	ACCEPT	339-E.R	A
5*	F6 3X SPH R.75 TO .75 DEEP	CMM	00064	.020 - .021	339-E.R	R
5*	F7 7X .25-20 UNC -2B	THREAD PLUG GA	A-67	ACCEPT	339-E.R	A
5*	E7 24X Ø1.88 THRU Ø3.00 BACK SPOTFACE	CMM	00064	.008 - .040, >3.00 SPOT.	339-E.R	R

where
MTW
TB

QA003 (r:\unmapps\unmappl10.qrp)

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Major Tool & Machine, Inc.

INSPECTION DATA CHECKLIST

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Part No	Feature	Requirement	Scale	QA	Operator	Reference	Inspector	Date	Result
(430)	E7	MIN TO CLEANUP	SCALE	QA	J-922			09-29-05	R
5*	E7	Φ .01 E A J	CMM	QA	00064	.013 - .037		339-E.R	
(440)	D7	3X Ø1.5 TO 2.00 DEEP Ø3.00 TO 1.00 DEEP	CMM	QA	00064	1.87 - 1.88, >3.00		09-29-05	A
5*	D7	3X Ø1.88 THRU Ø3.00 BACK SPOTFACE MIN TO CLEANUP	CMM	QA	00064			339-E.R	
(450)	G2	SPH R.75 TO .75 DEEP	SCALE	QA	J-922			09-29-05	A
5*	G2	SPH R.75 TO .75 DEEP	CMM	QA	00064	.736 - .74		339-E.R	
(460)	F2	Φ .02	CMM	QA				09-29-05	
6*	F2	1.125 ± .010	CMM	QA					
(510)	F2	2.250 ± .010	CMM	QA					
6*	F2	2.250 ± .010	CMM	QA					
(520)	E2	Φ .01 F P V	CMM	QA					
6*	E2	7X Ø1.625 THRU BOTH SIDES 14X Ø3.00 TO .500 BOTH SIDES	CMM	QA					
(540)	G2	R7.00	CMM	QA					
7*	G2	R7.00	CMM	QA					
(550)	F2	2X R1.50	CMM	QA					
7*	F2	2X R1.50	CMM	QA					
(560)	E2	2.52 ± .010	CMM	QA	00064	2.51		339-E.R	
7*	E2	2.52 ± .010	CMM	QA	00064	87.92		339-E.R	
(570)	E2	90°	CMM	QA	00064	2.04		339-E.R	
7*	E2	90°	CMM	QA	00064	2.04		339-E.R	
(580)	E1	2.0°	CMM	QA	00064	2.64		339-E.R	
7*	E1	2.0°	CMM	QA	00064	2.64		339-E.R	
(590)	E2	2.64 ± .010	CMM	QA	1-851	6.486		339-E.R	
7*	E2	2.64 ± .010	CMM	QA	00064	6.486		339-E.R	
(600)	E2	6.50 ± .010	CMM	QA	00064			339-E.R	
7*	E2	6.50 ± .010	CMM	QA	00064			339-E.R	
(610)	E2	3.06 ± .010	CMM	QA	00064			339-E.R	
7*	E2	3.06 ± .010	CMM	QA	00064			339-E.R	
(620)	E2	3.06 ± .010	CMM	QA	00064			339-E.R	

QA003 (n:\unmap\ps\indcap1\0.qrp)

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INSPECTION DATA CHECKLIST

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8* (810)	B7	3.50 ± .010	CALIPER	QA	J-707	3.60		339-E.R		A
8* (820)	B7	1.75 ± .010	SCALE	QA	J-922	1.75		339-E.R		A
8* (830)	C8	2X 1.56 ± .010 THRU	CMM	QA	00064	1.) 1.56 2.) 1.79		339-E.R		R
8* (840)	C8	3.75 ± .010	CMM	QA	00064	3.90		339-E.R		R
8* (850)	C8	2X 7.50 ± .010 THRU	CMM	QA	00064	1.) 7.53 2.) 7.63		339-E.R		R
8* (860)	C8	8X R.25	RADIUS GAGE	QA	R-25	.25 - .28		339-E.R		R
8* (870)	C8	2X 2.52 ± .010	CMM	QA	00064	2.04 - 2.08 , 2.65 - 2.66		339-E.R		R
8* (880)	E2	Ø8.00 ± .010	CMM	QA	00064	7.992		339-E.R		A
9* (890)	F7	4X Ø.63 ± .010 THRU	PIN GAGE	QA	J-652	.62		339-E.R		A
9* (900)	E7	2.54 ± .010	CMM	QA	00064	REFERENCE IGES INF RMATION		339-E.R		R
9* (910)	E7	5.08 ± .010	CMM	QA	00064	REFERENCE IGES INF RMATION		339-E.R		R
9* (920)	F3	4X Ø.63 ± .010 THRU	PIN GAGE	QA	J-652	SEE #890		339-E.R		A
9* (930)	F3	2X Ø.50 ± .010 THRU	PIN GAGE	MFG	J-652	.498		339-E.R		A
9* (940)	E3	2.44 ± .010	CMM	QA	00064	REFERENCE IGES INF RMATION		339-E.R		R
9* (950)	E3	1.22 ± .010	CMM	QA	00064	REFERENCE IGES INF RMATION		339-E.R		R
9* (960)	C7	4X Ø.63 ± .010 THRU	PIN GAGE	QA	J-652	.622 - .624		339-E.R		A
9* (970)	C6	2X Ø.25 T.C. HOLE TO 2.5 DEEP	PIN GAGE	QA	J-652	.24		339-E.R		A
10* (980)	C8	Ø.125 A B C	CMM	QA	00064	REFERENCE IGES INF RMATION		339-E.R		R
10*	C8	Ø.5 A B C	CMM	QA	00064	REFERENCE IGES INF RMATION		339-E.R		R

Handwritten marks: arrows and symbols at the top of the page.

Handwritten note: "need to resolve" with an arrow pointing to the E3 row.

Handwritten note: "OK" next to row 8* (830).

Handwritten note: "OK" next to row 10* (980).

QA003 (n:\mtrmpps\mtrmupl\10.qrp)

Major Tool and Machine, Inc. 1458 East 19th Street, Indianapolis, IN 46218 (317)636-6433 Fax (317)634-9420



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INSPECTION DATA CHECKLIST

(990)																			
10*	C5	<input type="checkbox"/> .02 R T S	OK	CMM	QA	00064	RMATION	REFERENCE IGES INF	339-E.R	09-29-05									
(1000)																			
10*	C4	<input type="checkbox"/> .125 A B C	OK	CMM	QA	00064	RMATION	REFERENCE IGES INF	339-E.R	09-29-05									
(1010)																			
10*	G1	<input type="checkbox"/> .02 R T S	OK	CMM	QA	00064	RMATION	REFERENCE IGES INF	339-E.R	09-29-05									
(1020)																			
10*	E1	<input type="checkbox"/> .5 A B C	OK	CMM	QA	00064	RMATION	REFERENCE IGES INF	339-E.R	09-29-05									
(1030)																			
*			OK	PROFILOMETER	QA	J-1152		31 - 500	339-E.R										
(1040)		UOS ALL MACHINED SURFACES TO BE 250 RMS SURFACE FINISH RECORD RANGE																	
1*					QA	SCALE		5080LBS	339-E.R										
(1050)		RECORD THE WEIGHT OF THE PART 6000LBS MAX																	
4*	H7	22.13 ± .010	? check this	CMM	QA	00064	TAP		339-E.R	09-29-05									
(1060)																			
4*	H7	47.79 ± .010	OK	CMM	QA	00064		47.76	339-E.R	09-29-05									
(1070)																			
4*	H6	59.18 ± .010	OK	CMM	QA	00064		59.16	339-E.R	09-29-05									
(1080)																			
4*	H6	73.27 ± .010	OK	CMM	QA	00064	TAP		339-E.R	09-29-05									
(1090)																			
4*	H5	80.49	OK	CMM	QA	00064		80.46	339-E.R	09-29-05									
(1100)																			
4*	H5	87.87 ± .010	OK	CMM	QA	00064		87.84	339-E.R	09-29-05									
(1110)																			
4*	H5	89.64 ± .010	OK	CMM	QA	00064		89.64	339-E.R	09-29-05									
(1120)																			
4*	G4	31.83 ± .010	OK	CMM	QA	00064	TAP		339-E.R	09-29-05									
(1130)																			
4*	F4	24.10 ± .010	OK	CMM	QA	00064		24.08	339-E.R	09-29-05									
(1140)																			
4*	F4	11.48 ± .010	OK	CMM	QA	00064		11.46	339-E.R	09-29-05									
(1150)																			

Confirm
CMM
OK



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INSPECTION DATA CHECKLIST

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5* (1340)	D4	22.117 ± .005	CMM	QA	00064	22.118	339-E.R	09-29-05	A
5* (1350)	D4	38.14 ± .010	CMM	QA	00064	38.14	339-E.R	09-29-05	A
5* (1360)	D5	21.33 ± .010	CMM	QA	00064	21.32	339-E.R	09-29-05	A
5* (1370)	D7	87.62 ± .010	CMM	QA	00064	87.63	339-E.R	09-29-05	A
5* (1380)	E8	7.53 ± .010	CMM	QA	00064	7.53	339-E.R	09-29-05	A
5* (1390)	E8	4.91 ± .010	CMM	QA	00064	4.88	339-E.R	09-29-05	R
5* (1400)	G8	36.13 ± .010	CMM	QA	00064	36.12	339-E.R	09-29-05	A
7* (1410)	D4	2.1°	CMM	QA	00064	REFERENCE IGES INF RMATTION	339-E.R	09-29-05	R
8* (1420)	D8	2.63 ± .010	CMM	QA	00064	2.63 - 2.65	339-E.R	09-29-05	R



Major Tool & Machine, Inc.

INSPECTION DATA CHECKLIST

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4* (1160)	E4	5.20 ± .010	CMM	QA	00064	5.19	339-E.R		A
4* (1170)	D4	18.31 ± .010	CMM	QA	00064	18.32	339-E.R		A
4* (1180)	D4	32.50 ± .010	CMM	QA	00064	32.50	339-E.R		A
4* (1190)	C5	77.13 ± .010	CMM	QA	00064	77.13	339-E.R		A
4* (1200)	C6	55.56 ± .010	CMM	QA	00064	55.55	339-E.R		A
4* (1210)	B7	23.74 ± .010	CMM	QA	00064	23.73	339-E.R		A
4* (1220)	C7	37.09 ± .010	CMM	QA	00064	37.08	339-E.R		A
4* (1230)	D8	17.22 ± .010	CMM	QA	00064	17.23	339-E.R		A
4* (1240)	F8	28.17 ± .010	CMM	QA	00064	TAP	339-E.R		R
4* (1250)	G8	12X .250-20 UNC-2B	THREAD PLUG GA	QA	A-517 VISUAL	ACCEPT	339-E.R		A
4* (1260)	G8	40.75 ± .010	CMM	QA	00064	40.74	339-E.R		A
4* (1270)	G8	43.42 ± .010	CMM	QA	00064	TAP	339-E.R		R
4* (1280)	D1	12X .25-20 UNC Ø.5 X 82° INCL. CHAMFER	THREAD PLUG GA	QA	A-517 VISUAL	ACCEPT	339-E.R		A
5* (1290)	H8	88.39 ± .010	CMM	QA	00064	88.39	339-E.R		A
5* (1300)	H7	86.42 ± .010	CMM	QA	00064	86.40	339-E.R		R
5* (1310)	H6	59.08 ± .010	CMM	QA	00064	59.06	339-E.R		A
5* (1320)	H5	28.71 ± .010	CMM	QA	00064	28.69	339-E.R		R
5* (1330)	G5	32.42 ± .010	CMM	QA	00064	32.41	339-E.R		A