

# SERVICE REQUEST/NON CONFORMITY INSTRUCTIONS

Dinamic Oil North America Tel: +1.704.587.4600 4725 Entrance Drive - Suite /ax: +1.980.939.6297 Charlotte, NC 28273 USA dinamicoil.us

## **HOW TO USE THIS QUESTIONNAIRE**

#### **FOREWORD**

At Dinamic Oil we strive to offer the best Product and Quality Service to our Customers. Nevertheless mechanical issues can occur and we apologize for the inconvenience.

To resolve these issues we have structured our Quality Control and Service Departments with user friendly procedures designed to process all Non-Conformities quickly and efficiently.

We ask that you help us by providing essential information to identify the product, understand the problem and how it occurred.

After you submit your claim we may request some additional information or contact you directly. Yours Sincerely, Dinamic Oil.

#### **FILLING OUT THE QUESTIONNAIRE**

Please complete the white boxes found on page 2 of the questionnaire.

We require 4 key pieces of information to start the process:

- 1) Your contact information.
- 2) The Product and Service or Non Conformity claim Reference Documents.
- 3) The Product Identification Data (Code, Serial Number) Pictures are recommended.
- 4) A brief description of the issue and how it occurred.

Send the completed documents to "SERVICE.USA@DINAMICOIL.COM"

The "Non Conformity Codes" section is divided into categories and problem type. Please, feel free to select the codes most appropriate to your case. Or add more detail in the "Describe Others" line.

In the "Problem(s) Description" section please describe the issue in detail.

In the "Additional Information" Section you will find questions aimed at collecting important details about your issue.

The "Tests Performed" section for hoists will also be very heplful in understanding the root cause of the issue. If possible, please perform the test and fill out the related boxes. The hoist troubleshooting document available on line can assist.

#### FILL OUT AND SUBMIT - WE WILL TAKE CARE OF THE REST

After receiving your NC or RGA request at *service.usa@dinamicoil.com* we will complete the form and send you back a confirmed RGA#. Please sign, date, print a copy of the document and attach it to the product being shipped back to Dinamic Oil. Upon receipt we will inspect it, assess the damage and file a Failure Analysis Report. Our Operations Department will contact you when the Report is complete to discuss the warranty, repair or disposal of the product.



# **SERVICE REQUEST/NON CONFORMITY**

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CUSTOMER NAME:	DATE:

					CUSTO	OMER	INFOR	MATION	1					
CONTACT:					WORK	PHONE:					CELL PH	ONE:		
POSITION:						E-MAIL:								
REFERENCE DOCUMENTS														
SHIPMENT DATE F	ROM DII	NAMIC OIL:	CUSTOM	ER REFER	RENCE #		CASE	#		F	RGA #		SDG # (INTERNAL USE ONLY)	
												HINTERNAL OSE ONEIT		
PRODUCT INFORMATION														
PRODUCT CODE:					PRODUCTI	WIODEL.					QUAN			
SERIAL NUMBER(S	·):													
					IDEN	NTIFICA	TION C	ODE(S)						
Please	, read be	elow the code	s assigned t	o each P					el free t	o fill in al	I the boxes th	at app	ly to your case.	
				_		n Conf								
Casting		Mach	ining	,	Assembl	У		Painting		Fu	nctionality		Shipping Packagi	ing
Rusty	11	Wrong Ru		L W	rong ratio	31		Rust	41	Lea	aking Oil	51	Wrong Item(s)	61
Surface Roughnes	s 12	Turning	<u> </u>	- 1	Wrong	32	No	Adhesion	42		Hoisting or	52	Wrong Quantity	62
Porosity on Bored	13	Milling		Loose	Bolts or Pa	irts 33		t or Soft	43		not Holding	53	Missing Items	63
Porosity on Machine Surfaces	ed 14	Bores or Th off Toler		Missir	ng/Damage Seals	ed 34		Aissing; Too Uneven or	44		Shaky/Jerky ughness	54	Improper Packaging	64
	15	Machinin Wrong Posi		<b>.</b> I	ong Valve, tor, Phasing	35		Chipped or ratched	45	Incorrect Hoisting or Pulling Direction 55		55	Wrong Documentation or	65
Other (describe)	16	Other (des	scribe) 26	Othe	er (describe	e) 36	Other	(describe)	46	Other	r (describe)	56	Other (describe)	66
NON CONFORM	VIITY CO	ODE(S): ente	r all that	apply										
Other														
					PROE	BLEM(S	) DESC	RIPTION						
					ADDIT	ΓΙΟΝΑL	INFOR	MATION						
Whe	en or ho	w did the pro	blem begin											
Di	d the pr	oblem worse	n with time											
Did the proble	em appe	ar suddenly c	r gradually	P										
at actions have beer	n taken t	to eliminate th	ne problemî											
How	many ho	ours has the U	nit worked	P				Additiona	al					
	D	id that yield a	ny changes					Comment	ts:					
TESTS PERFORMED (HOISTS ONLY)														
	l	NO LOAD CO	NDITION:							FULL LO	OAD CONDIT	ION:		
	PRESS	URE READING	i (PSI)	FLOW R	READING (G	SPM)			PRES:	SURE REA	DING (PSI)		FLOW READING (GPM)	)
RAISING							RAIS	SING						
LOWERING							LOW	ERING						

## **RGA - RETURN GOODS AUTHORIZATION**

#### WARNING: DISASSEMBLING THE UNIT WILL VOID THE WARRANTY

## **CHARGES AND FEES**

Inspection fee includes disassembly, cleaning, damage assessment and re-assembly as is. Repairs will be charged separately at \$90/hr

All fees will be waived if the Unit(s) is under warranty

GEARBOXES									
SERIES	RE110 to	RE 1020	RE1520/RE2520/F	RE3000/3510/4810	GB6000 to GB26000/EH13000 to 33000				
Inspection Fee	Min. \$105	Max. \$260	Min. \$210	Max. \$525	Min. \$365	Max. \$735			
Scrapping Fee	\$10	0.00	\$35	5.00	\$80.00				
			HOISTS						
SERIES	A11 TO A24 and	NP05 TO NP12	A30 to A8	1; \$15; \$35	A120; A150; A15 to A21; S/SE/ Series.				
Inspection Fee	Min. \$ 155	Max. \$315	Min. \$ 260	Max. \$ 470	Min. \$ 315	Max. \$ 630			
Scrapping Fee	\$10	0.00	Min. \$ 20	Max. \$ 50	Min. \$ 60 Max. \$ 120				

	INTERNAL USE ON	LY.	CUSTO	MER NOT TO FILL OUT	THIS PORT	ION				
CUSTOMER		CASE	NUMBER		CASE ISSU	E DATE				
CONTACT		WOR	K PHONE		CELL PHO	ONE				
POSITION		E-	-MAIL		•					
	LINKED DOCUMENTS									
CUSTOMER NON CON	FORMITY DOCUMENT NUMBER		RGA NUMBE	R (INTERNAL USE ONLY)	SDG N	IUMBER (	INTERNAL USE ONLY)			
PRODUCT INFORMATION										
PRODUCT CODE			PRODUCT	MODEL		QUAN	ITITY			
SERIAL NUMBERS										
WARRANTY STAT	US:		Not	res						
d and you will be invoice		Fees. Condition	ns of Sale (Go	CS) can be found at www.dinam	icoil.us		O days the product may be			
IMPORTAN'	T: THE INSPECTION WILL BE P	ERFORM	ED WITHIN	DAYS IF THE PART(S)	WILL BE RECEI	VED BY				
Please sign for acc	eptance: Print:			Signature:		Da	ite:			
ATTENTION: FOR DINAMIC OIL PERSONNEL ONLY										
RGA # Generated by	: Dept:			] <b>v</b>	ERY IMPO	RTAN	T:			
RGA	<b>\                                    </b>		The RGA # MUST be clearly A Signed copy of this Docur		•	ping Documents. I to your Shipping Documents				



# **FA - FAILURE ANALYSIS: LABOR**

Dinamic Oil North America Tel: +1.704.587.4600 4725 Entrance Drive - Suite /ax: +1.980.939.6297 Charlotte, NC 28273 USA dinamicoil.us

WARNING

PRIORITY LEVEL:	CUSTOMER NAME:	CASE NUMBER:	CASE ISSUE DATE:

LINKED DOCUMENTS:									
сиѕтом	ER NON CONFO	DRMITY DOCUMENT NUMBER	RGA NUMBER	SDG NUMBER					
PRODUCT INFORMATION:									
	PRODUCT CODE: PRODUCT TYPE: QUANTITY:								
SERIAL NUMBER(S):									
CUSTOMER DESCRIPTION OF PROBLEM:									
			INSPECTION REPORT:						
FA	ILURE								
AN	IALYSIS								
	OMENDED								
AC	CTIONS								
WARRANTY:									
	Notes:								
		PRODUC	T INSPECTION AND DAMAGE COSTS ASSE	SSMENT:					
LINE			OPE OF WORK AND REPAIR TIME ESTIMATE:		HOURS				
10	Inspection:	cleaning, disassembly, dam	age assessment, re-assembly as is.						
20									
30									
40									
50									
60									
70									
80									
90									
100									
				Hours Total:	0.00				
				\$ 55/h Labor Total:	\$0.00				

**REMARKS** 

CAREFUL	 											_		

Inspected By: Department: Inspection Date:

This page is intended to be used to Inspect the Failed Goods and Assess the Damage.

FA-Failure Analysis and Repair Work Cost Form Rev.: 0.4 18/07/2016

**Inspection Fee:** 

**Scrapping Fee Amount:** 



# **QU - PARTS & LABOR**

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CUSTOMER NAME:	CASE NUMBER:	CASE ISSUE DATE:

LINKED DOCUMENTS:										
CUSTOMER NON CONFORMITY DOCUMENT NUMBER	RGA NUMBER	SDG NUMBER								

PRODUCT INFORMATION:										
PRODUCT CODE:		PRODUCT TYPE:		QUANTITY:						
SERIAL NUMBER(S):										

LINE         CODE:         In Stock Y/N         Description:         Q.ty         UNIT PRICE           10	* TOTAL
20 30	<del>-</del>
30	\$ -
	1 '
40	\$ -
40	\$ -
50	\$ -
60	\$ -
70	\$ -
80	\$ -
90	\$ -
100	\$ -
110	\$ -
120	\$ -
130	\$ -
140	\$ -
150	\$ -
160	\$ -
170	\$ -
180	\$ -
190	\$ -
200	\$ -
210	\$ -
220	\$ -
230	\$ -
240	\$ -
250	\$ -
Part	. \$ -

Labor cost Total (\$105/h):	\$ -
Grand Total:	\$ -

This page is intended to be used to Inspect the Failed Goods and Assess the Damage. FA-Failure Analysis and Repair Work Cost Form Rev.: 0.4 18/07/2016

Payment Terms:



Delivery Terms:

0	din	amic	Oil 6	FA	- FAILU	IRE ANA	LYSIS \	QUOTA	ATIOI	V
Dinamic Oil North America Tel: +1.704.587.4600 4725 Entrance Drive - Suite /ax: +1.980.939.6297 Charlotte, NC 28273 USA dinamicoil.us				CUSTO	CUSTOMER NAME:		CASE NUMBER:		QU NUMBER:	
Add	dressee:			Phone:		Email:				
				LINKED D	OCUMENTS	) <b>:</b>				
CUSTOM	1ER NC DOCUI	MENT NUMBER:	DONA SI	OG:	D	ONA RGA:		DONA F	RSO:	
				PRODUCT IN	NFORMATIO	ON:				
PRO	DDUCT CODE:			PRC	DDUCT TYPE:			QUANTITY:		
SERIA	AL NUMBERS:									
Ple	ase find h	ere below our	Repair Quotati	on for the P	roduct Retu	ırned to us w	vith above d	escribed D	ocumen	ts.
				WAR	RANTY:					
				257						
	Notes:									
				PROBLEM	1 ANALYSIS	:				
	er Problem									
Desc	cription:									
FAILURE	ANALYSIS:									
RECCOMENDED										
AC	TIONS:									
				REPAII	R COSTS:					
10 Inspection Fee: disassembly, cleaning, damage asso				age assessme	nt, re-assem	bly as is.			\$	-
20 Scrapping Fee										
30 Labor: repair and re-assembly									\$	-
40	Parts								\$	-
							<u>Total:</u>	<u>USD</u>	\$	-
				TE	RMS:					

Estimated Repair Time After Receiving PO:

Issued by:	Department:	Date:	Quotation Validity:						
Customer Quotation Ac	ceptance PO Number:		Date:						
This page is intend		tepair Work Cost Form Rev.: 0.4 18/07/2016							

This page is intend	led to be used to file a Repair	Quotation to Cu	stomers for NON Warrantable	Products.	QU-Quotatio	n and Repair Work Cost Form Rev.: 0.4 18/07/2016					
d dinamic			RSO - REF		ALES						
Dinamic Oil North America Tel: +1.704.5 4725 Entrance Drive - Suite /ax: +1.980.9 Charlotte, NC 28273 USA dinar		CUST	OMER NAME:	CASE NUME	BER:	RSO NUMBER:					
CUSTOMER ACCOUNT NUMBER:	CUSTOMER NC DOCUME	NT NUMBER:	IBER: DONA SDG:		DONA RGA:						
Addressee:		Phone:		Email:							
	PR	ODUCT I	NFORMATION:		i						
PRODUCT CODE:		PRO	DDUCT TYPE:			QUANTITY:					
SERIAL NUMBER(S):	SERIAL NUMBER(S):										
	F	REPAIR AD	VANCEMENT:								
IMPORTANT NOTICE: After	Inspection the Pro	oduct warr	anty has been deem	ned:							
Notes:											
INTERVENTION TYPE:	(	Other:	CUSTOMER REPAIR PO:			EPAIR PO:					
DELIVERY:											
Quoted Repair Time: Actual Lead Time fr		rom PO:	Delivery Terms:		Payment Terms:						
CARRIER:			Other (Specify	):							
			2 3.1.2. (2 2 2 2 1 )	<u> </u>							
BILL OF LADING NUMBER:			DATE:								

INVOICING:							
LINE	LINE DESCRIPTION:						
10	Inspection Fee: disassembly, cleaning, damage assessment, re-assembly as is.	\$ -					
20	Scrapping Fee						
30	Labor: repair and re-assembly	\$ -					

Parts						\$ -				
					Total Invoiced USD:	\$ -				
Issued by:	Department	:	Quotation Va	alidity:	Date	:				
	•				•					
This pag	ra is intended to be used to Co	nfirm a Banair Ca	Nos Ordor on NON Warrant	ahla						
This pag			nies Order on NON Warrant		pair Sales Order Confirmation Fo	orm Rev.: 0.4 18/07/2016				
dinamid			MR -	REPAIR	MODULE					
Oil North America Fel: +1 704	597 4600	CUST	OMER NAME:	CASE NI IME	RER: MR	NUMBER:				
		6031	OIVIER IVAIVIE.	CASE NOWIE	JEIK.	NOWIDEN.				
		NIT NIL IN ASSES	5011: 656	INADED		HIMADED				
OMER ACCOUNT NUMBER:	CUSTOMER NC DOCUME	NI NUMBER:	DONA SDG NI	JIVIBER:	DONA RGA N	IUMBEK:				
345678										
Address		51								
Addressee:		Phone:		Email:						
	P.D.	ODUCT	IFODR 4 ATION							
LICT CODE.			NFUKIVIATION:							
PRODUCT CODE: PRODUCT TYPE: QUANTIT										
SERIAL NUMBER(S):										
	F	REPAIR AD	VANCEMENT:							
PORTANT NOTICE: Afte	r Inspection the Pro	duct Warr	anty has been de	emed:						
ites:										
ENTION TYPE:		Other:		CUS	TOMER REPAIR PO:					
			IVEDV:							
Oueted Dessis Tim	Aptivalla 177 C			**************************************	5	Fo. 4400.01				
Quotea Kepair Time:	Actual Lead Time fr	om PO:	Delivery Te	rms:	Payment <sup>1</sup>	ierms:				
CARRIER:			Other (Spe	cify):						
BILL OF LADING NUMBER: DATE:										
		INVC	DICING:							
		DESCRIPT				Cost:				
Inspection Fee: disasser	mbly, cleaning, damag	DESCRIPT	ION:	is.		Cost:				
	Issued by:  Clinami  Oil North America Tel: +1.704. crance Drive - Suite /ax: +1.980. e, NC 28273 USA dina  COMER ACCOUNT NUMBER: 345678  Addressee:  UCT CODE: NUMBER(S):  PORTANT NOTICE: Afte  Attes:  CARRIER:	Issued by:  Department  This page is intended to be used to Co  Contract of the state of the sta	This page is intended to be used to Confirm a Repair St. Products.    Committee   Products   Products	This page is intended to be used to Confirm a Repair Sales Order on NON Warrant Products.  MR -    Oil North America Tel: +1.704.587.4600  rance Drive - Suite rax: +1.980.939.6297 e, NC 28273 USA dinamicoll.us  TOMER ACCOUNT NUMBER:  345678  Addressee:  Phone:  PRODUCT INFORMATION:  PRODUCT TYPE:  NUMBER(S):  REPAIR ADVANCEMENT:  PORTANT NOTICE: After Inspection the Product Warranty has been decites:  INTION TYPE:  Other:  Other:  CARRIER:  Other (Special Confirm a Repair Sales Order on NON Warrant Product Variance of None None None None None None None None	This page is intended to be used to Confirm a Repair Sales Order on NON Warrantable Products.  MR - REPAIR  MIR - REPAIR  OIL North America Tel: +1.704.587.4600  CUSTOMER NAME: CASE NUMBER: 345678  CUSTOMER NC DOCUMENT NUMBER: DONA SDG NUMBER: 345678  Addressee: Phone: Email:  PRODUCT INFORMATION: PRODUCT TYPE: NUMBER(S):  REPAIR ADVANCEMENT:  PORTANT NOTICE: After Inspection the Product Warranty has been deemed:  Ites: CUSTOMER NC DOCUMENT NUMBER: CONTAIN NOTICE: After Inspection the Product Warranty has been deemed:  CUSTOMER ACCOUNT NUMBER: CONTAIN NOTICE: After Inspection the Product Warranty has been deemed:  CUSTOMER ACCOUNT NUMBER: CONTAIN NOTICE: After Inspection the Product Warranty has been deemed:  CUSTOMER NAME: CARBIER: COTHOR OF THE PRODUCT TYPE:  CUSTOMER NAME: CASE NUMBER:  CASE NUMBER:	This page is intended to be used to Confirm a Repair Sales Order on NON Warrantable Products.  MR - REPAIR MODULE  MR - REPAIR MODULE  Oil North America Tel: +1.704.587.4600  CUSTOMER NAME: CASE NUMBER: MR.  Tance Drive - Sulte .ax: +1.980.397.297  Page, NC 28273 USA dinamisciolus  CUSTOMER NC DOCUMENT NUMBER: DONA SDG NUMBER: DONA SGG NUMBER: DONA RGA N  345678  Addressee: Phone: Email:  PRODUCT INFORMATION:  PRODUCT TYPE: QUANTITY:  NUMBER(S):  REPAIR ADVANCEMENT:  CUSTOMER REPAIR PO:  CUSTOMER REPAIR PO:				

30 Labor: repair and re-assembly									
40	Parts								
	Total Invoiced USD: \$								
	Issued by:	Department:	Quotation Validity:		Date:				
				•					

This page is intended to be used to Confirm the Product Will be Repaired Under Warranty.

MR-Warranty Repair Module Form Rev.: 0.4 18/07/2016