FORM PTO -1619A Expires 06/30/99 OMB 0651-0027 N/P 7.00

04-20-2000

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RECORDATION FORM COVER SHEET

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Conveying Party Mark if additional names of conveying parties attached Effective Date Month Day Year								
Name (line 1) Woodrow, Timothy John 01 03 2000								
Name (line 2) Effective Date								
Name (line 1) Month Day Year								
Name (line 2)								
Receiving Party Mark if additional names of conveying parties attached								
Name (line 1) Apex Tubulars Limited X If document to be recorded is an assignment and the receiving party is not								
Name (line 2) domiciled in the United States, an appointment								
Address (line 1) Mill of Monquich of a domestic representative is attached. (Designation must be a								
Address (line 2) Netherley separate document from Assignment.)								
Address (line 3) Aberdeenshire United Kingdom AB39 3QR City State/Country Zip Code								
Domestic Representative Name and Address Enter for the Receiving Party only								
Name Jefferson Perkins								
Address (line 1) FOLEY & LARDNER								
Address (line 2) 330 North Wabash Avenue								
Address (line 3) Suite 3300								
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> **PATENT REEL: 010700 FRAME: 0678**

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FORM PTO -1619B Expires 06/30/99 OMB 0651-0027		Pag	e 2		U.S. Departmen Patent and Tra PAT	demark Office
Correspondent	Name and Address	Area Code	and Telephone Nu	ımber (312)	755-2512	
Name [Jefferson Perkins	***************************************				
Address (line 1)	FOLEY & LARDNER					
Address (line 2)	330 North Wabash Aven	ue				
Address (line 3)	Suite 3300					
Address (line 4)	Chicago, Illinois 60611-3	3608				
Pages	Enter the total number of procluding any attachments	pages of the atta	ched conveyance o	locument #	3	
Application Nun	nber(s) or Patent Nu	mber(s)		Mark if	additional numbe	rs attached
	Patent Application Number on Application Number(s)	or the Patent Nun	ber (DO NOT ENTER	BOTH numbers Patent Num	-	perty).
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f this document is being	filed together with a new Pat	ent Application, an	ter the date the natent	application was	Month [Day Year
signed by the first name		ен Аррисацон, ен	ter the date the patent	application was		
Patent Coopera	tion Treaty (PCT)					
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only if a l	J.S. Application Number een assigned.	PCT	PCT		PCT	

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Fee Amount

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Authorization to charge additional fees:

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Fee Amount for Properties Listed (37 CFR 3.41):

Deposit Account Number:

X Enclosed

(Enter for payment by deposit account or if additional fees can be charged to the account.)

<u>Jefferson Perkins</u>
Name of Person Signing
Reg. No. 31,407

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ASSIGNMENT

WHEREAS, I, the undersigned inventor of residence as listed, having invented a certain new and useful improvement as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Apex Tubulars Limited (hereinafter referred to as "Assignee"), a corporation of the United Kingdom, with an address of Mill of Monquich, Netherley, Aberdeenshire, AB39 3QR, United Kingdom, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in

Apex Tubulars Limited's own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

011.272310.1

PATENT REEL: 010700 FRAME: 0680

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This Assignment shall be binding on the parties' successors, assigns and legal representatives. **IMPROVED MARINE RISER** Title of Invention: International Application PCT/GB98/01375 Serial No.: 043601/0116 Attorney Docket No.: Signature of Inventor: Timothy John Woodrow Inventor's Name:

Residence Aberdeenshire, United Kingdom

Date of Assignment:

Date U.S. National Application Executed: 3 January 2000