

DATE: July 13, 1993

SUBJECT: Torque Guide Connection Flanges

SERIAL NUMBERS: 007, 008

DISCUSSION:

The lowermost Torque Guide Connection flange (immediately above the transport skid section) may be subject to forward acting forces when pulling tubular up the Vee-door ramp. These forces may overstress the flange

connection bolts,

*S/N 007 Item 7, Drawing D-1-780-20-0 *S/N 008-117 Item 5, Drawing D-1-781-20-0 *S/N 008-125 Item 6, Drawing D-1-782-20-0

* See parts manual.

RECOMMENDATION:

It is recommended that the bottom \underline{two} connections be reinforced according

to the attached modification, Drawing C-3-781-20-5.

INFORMATION:

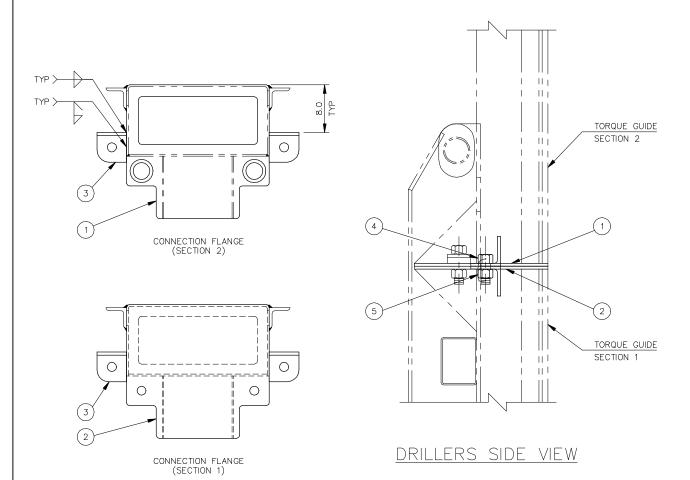
For further information contact:

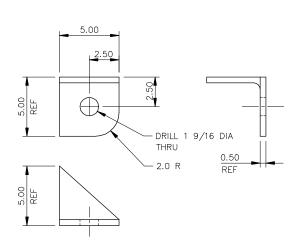
Field Operations Manager Canrig Drilling Technology Ltd.

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ITEM	QTY	DESCRIPTION					
1	REF	BOTTOM CONNECTION FLANGE	C-3-780-30-6				
2	REF	TOP CONNECTION FLANGE	C-3-780-30-7				
3	4	ANGLE, $5 \times 5 \times 1/2 \times 5$ " LG.					
4	2	CAPSCREW	C-3-781-20-7				
5	2	HEXNUT	1 1/2 NC Gr. 8				





2 REQUIRED AS SHOWN 2 REQUIRED OPPOSITE HAND

DETAIL 3
SACLE: 1: 4

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						TOLERANCE - UNLESS OTHERWISE SPECIFIED				D.P. 93/06/25		7 CANRIG DRILLING
						REMOVE SHARP CORNERS AND BURRS	FABRICATING	MACHINING	CHECKED APPRV'D			TECHNOLOGY LTD.
						CASTING ± 1/16 © CONCENTRICITY .005 TIR	FRACTIONAL 4 (46	FRACTIONAL ± 1/32	MATERIAL	BY Y/M/D		
						 STRAIGHTNESS ±.005 IN 5 INCHES 	0 TO 24 ± 1/16 > 24 ± 1/8	DECIMAL .x ± .030			MODIFIED FLAN	GE CONNECTION
						⊥ SQUARENESS ±.010 IN 5 INCHES II PARALLELISM ±.010 IN 5 INCHES ⊕ TRUE POSITION .005	DECIMAL 0 TO 24 ± .06	.xx ± .015			TORQUE GUI	DE ASSEMBLY
N	э.	Y/M/D	BY	REVISION	REFERENCE DWGS	MACHINED SURFACES 125	> 24 ± .12	.xxx ± .005 ANGULAR ± 1°	EST. WEIGHT	SCALE 1:8	PROJECT	C-3-781-20-5 REV
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