



# LABORATORIES

CERTIFICATION TESTING INSPECTION

3980 North Fraser Way  
Burnaby, BC V5J 5K5 Canada  
Tel: 604.527.8378  
Fax: 604.527.8368  
E-mail: info@QAI.org  
Website: www.QAI.org

31226

## SPECIAL INSPECTION REPORT

SI Report # E

Site Contact Name:	Sobinath NAN	Electrical Ratings / Name Plate Information	
Manufacturer Name:	Peiner	Supply Connection:	<input checked="" type="checkbox"/> Permanent <input type="checkbox"/> Cord Locking: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A
Equipment Description:	TOWER CRANE	Volts:	480 <input checked="" type="checkbox"/> AC <input type="checkbox"/> DC Hz: 60
Model Number:	SK180		175 <input checked="" type="checkbox"/> Amps <input type="checkbox"/> Watts <input type="checkbox"/> VA Phase: 3

CONSTRUCTION	P/C	F/N	N/A	CONSTRUCTION	P/C	F/N	N/A	TESTS	P/C	F/N	N/A
1. Enclosure / Boîtier	✓			7. Bonding / Grounding / Mise à la Masse	✓			1. Dielectric / Diélectrique	✓		
2. Openings / Ouvertures	✓			8. Supply Cord / Cordon d'Alimentation			✓	Tested Voltage: 1960 <input checked="" type="checkbox"/> VAC <input type="checkbox"/> VDC for 60 seconds			
3. Components / Composants	✓			9. Marking / Marquage	✓			2. Strain Relief / Arrêt de Traction			✓
4. Comp Mounting / Montage de Comp	✓			10. Overload / Protection de Surcharge	✓			3. Flame / Flamme			✓
5. Internal Wiring / Câblage Interne	✓			11. Overcurrent / Protection de Surintensité	✓			4. Leakage Current / Courant de Fuite			✓
6. Clearances / Dégagements	✓			Notes:				5. Other / Autre:			✓

Reference Standard: SPE1000	Were Additional Related Standards Used In The Evaluation / Autre Normes Utilisées Dans L'Évaluation:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Standards Used / Norme(s) Utilisée(s):	CSA 33 / CSA 2248
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Alterations Required / Modifications Requieres:	OK
- NO ALTERATIONS REQUIRED	
- CRANE BUILT CIRCA 1980, WELL MAINTAINED CONDITION	✓
- INSPECTION OF TOWER CRANE INCLUDES ELECTRICAL FEATURES ONLY.	
- ALL COMPONENTS CSA/UL APPROVED.	
0533	

Comments, Component Information / Commentaires, Renseignements sur les Composants:
- Enclosure metal, locking, painted steel. enclosure is suitable for outdoor use, connector outdoor type, locking - OK
- motors are rebuilt by stahl motors, stator evaluated - OK
- contactors CSA/ULUS "SIEMENS" maintained w/ new points and/or new contactors as required - equivalent - OK
- overloads "SIEMENS" CSA set + rated accordingly.
- TRANSFORMERS - accepted - protected pri/sec pahl/OK, sized accordingly
- fuse holders rigid + suitable, fuses CSA + rated properly - OK
- INTERNAL WIRING / INTERCONNECTING: cables rated + suitable for application - OK

	Equipment Type	Equipment ID	Calibration Due Date
a	DIELECTRIC	HIPOT 16	DEC 19, 2000
b			
c			
d			

Inspected by:	Report Reviewed by:	Product Labeled?
Name: RICHARD EVANS	Name:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Signature: [Signature]	Signature:	
Date: NOV 30, 2000	Date:	SI Invoice # 10193

MMM / DD / YY

MMM / DD / YY

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QAI Copy - White

Client Copy - Yellow



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## INVOICE

Invoice Date: NOV 30, 2020  
 MMM / DD / YY

Invoice # **SI 12193**

Check if location of inspection is the same as applicant billing

Applicant Billing Information				Location of Inspection			
Company:				Inspection Site:			
Contact Name:				Contact Name:			
Address:				Address:			
City/Ville:		Province:		City/Ville:		Province:	
Postal Code:				Postal Code:			
Telephone:				Telephone:			
Email:				Email:			

Inspection Report #	Model #	S/N From	S/N To	Label # From	Label # To
E 31226	SK180	0533	—	inside	C201093146
E 31226	SK180	0533	—	outside	C201093147
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Payable upon receipt to:	<b>QAI Laboratories</b> 3980 North Fraser Way Burnaby, BC V5J 5K5 Canada 604-527-8378			
	<b>Item</b>	<b>Rate</b>	<b>Amount</b>	
<b>SPECIAL INSPECTION SERVICE AGREEMENT</b> I/We have read and understand the Terms and Conditions of the Special Inspection Service (see reverse) and agree to abide by those Terms and Conditions. I/We have received a copy of the inspection report(s) noted on this invoice. I/We agree that any liability attached to the Special Inspection Service to be borne by QAI Laboratories is limited to the fee charged for the inspection(s) on this invoice.	Inspection:	hrs @ \$ /hr	\$ 660.00	
	Travel Time:	hrs @ \$ /hr	\$ 165.00	
	Labels:	2 @ \$ 200 each	\$ 4.00	
	Other Expenses		\$	
	Subtotal		\$	829.00
	GST #7378849299 Tax		%	\$ 41.45
	Other Tax		%	\$
	<b>Total Invoice</b>		\$	<b>870.45</b>
	<b>Payment Method</b>			
	<input type="checkbox"/> Cash	<input type="checkbox"/> P.O.	P.O. #	NFT 30
<input type="checkbox"/> Cheque	Cheque #			
<input type="checkbox"/> Visa	CC #			
<input type="checkbox"/> MC	Name:	Exp. Date:		
<input type="checkbox"/> Quote	Quote #			

**Inspector**  
 Name: RICHARD EUMS  
 Signature: [Signature]

**Client**  
 Name: GOBINATH NIN  
 Signature: [Signature]