## **FORTH ROAD BRIDGE**



# COMMISSIONING AND TESTING AND HANDOVER PACKAGE OF TEMPORARY SUSPENDED ACCESS PLATFORM.

### **PACKAGE COMPRISES:**

\*ORIGINAL CERT OF TEST & INSPECTION.

\*ORIGINAL INSPECTION RECORD SHEET P.C.02.

I / WE HEREBY DECLARE THAT ALL RELEVENT CHECKS WERE CARRIED OUT ON THE ENCLOSED MENTIONED ASSEMBLY, TO THE APPROPRIATE PROCEDURES AND DOCUMENTATION LISTED ON THE INSPECTION RECORD SHEETS.

THE ASSEMBLY WAS FOUND TO BE FREE OF ANY KNOWN DEFECT LIKELY TO AFFECT SAFETY IF OPERATED TO CORRECT / CURRENT PROCEDURES.

**ASSEMBLY LOCATION:** North main tower (West leg) - West Face.

SUPERVISING ENG:	DATE:
INSPECTION TEAM:	DATE: 03/07/11

#### **COMMENTS:**

Electrical power operational function power unit box appears to be fitted with a electrical sensor which activates and cuts out when operational function test to reach angle of tilt to engage blocstop is carried out. On manual emergency descent angle of tilt is reached on both sides and blocstop device engages. To satisfaction. The angle of tilt is less on the power mode than on the emergency descent mode, therefore the angle of tilt which functions on emergency descent cannot be achieved on operational power mode.

# FORTH ROAD BRIDGE



FORTH ROAD BRIDGE						
INSPECTION RECORD SHEET No. P.C. 02 SHEET I of I						
PLANT / EQUIPMENT: TEMPORARY SUSPENDED ACCESS PLATFORM.						
(TIRAK PAINT CRADLE )  APPROVED BY: DATE: Ref. DOCUMENTS:						
APPROVED BY	Ref, DOCUMENTS:					
INSPECTION 7	Feta					
		RA MA045 PM015				
	F11013					
ASSEMBLY LOCATION: North main tower (West leg) - West Face.						
TAG NUMBER	: (IF INSTALLATION PERIOD WILL EXCEED 7 DA	YS)				
	INSPECTION RECORD.					
OP	DESCRIPTION OF TASK / WORK.	COMMENTS:				
1.0	STATIC INSP: VISUAL CHECK OF ALL COMPONENT PARTS	(CERTIFICATION HELD				
	OF THE COMPLETED ASSEMBLY.RECORD I.D, S ON THE CERT	BY E.S.M.)				
	OF TEST & INSP. AND RECORD ANY REPLACEMENT PARTS.					
		Satisfactory				
	FUNCTIONAL INSPECTION.					
2.1	CHECK IF ANY MOVEMENT OF WIRES THROUGH THE WINCH	Satisfactory				
2.2	OBSERVE BLOCSTOP SAFETY DEVICE ENGAGES.	Satisfactory				
2.3	GROUNDED, CHECK BLOCSTOP SAFETY DEVICE ENGAGES.	Satisfactory				
3.0	CARRY OUT CHECKS DESCRIBED IN SECTIONS 5 OF THE TIRA					
	INSTRUCTIONS, RECORD FAILURES, REPLACEMENTS, DE	FECTS AND				
	GENERAL COMMENTS BELOW:					
	Both Tiral motors Satisfactory and operational of	n emergency				
	Both Tirak motors Satisfactory and operational on emergency descent operations.					
	Weather: Sunny Windspeed: 3-4 mph. W.S.W.  Load applied at test.: 18x 25kg = 450kg					

## FORTH ROAD BRIDGE



CERTIFICATE OF TESTING AND INSPECTION TEMPORARY SUSPENDED ACCESS EQUIPMENT

CONTRACTOR/USER: FORTH ROAD BRIDGE DATE: 03/07 / II

**SITE:** FORTH ROAD BRIDGE **LOCATION:** North main tower (West leg) - West Face..

PLATFORM LENGTH: 3 METRES S.W.L. 360 Kg

Nos. OF MEN ALLOWED ON PLATFORM: 4 MEN

#### TEST LOAD APPLIED DURING INSPECTION: 18 X 25KG = 450KG

The installation as a whole was inspected under clause 22 of BS 5974: 1990 to ensure that the installation complies with the regulations. The components of the installation are listed below.

The equipment should be checked by the user before each work period, and examined once a week, or following exposure to severe weather conditions. The examinations are to be recorded in the scaffold register.

<u>Description</u>	Plant Number	Serial Number	S.W.L.	Test Cert
Lifting Beam	N/A	N/A	N/A	N/A
Beam Clamp	N/A	N/A	N/A	N/A
Beam Clamp	N/A	N/A	N/A	N/A
Beam Clamp	N/A	N/A	N/A	N/A
Beam Clamp	N/A	N/A	N/A	N/A
Safety Wire	LA 1301 (NORTH)	<u>193 G</u>	<u>750kG</u>	Wire rope 9.5 mm x 102 mm
Safety Wire	SP5266 ( SOUTH )	<u>NONE</u>	<u>750kG</u>	Wire rope 9.5 mm x 104 mm
Winch Wire	LA 1305 ( NORTH )	<u>391 G</u>	<u>750Kg</u>	Wire rope 9.5 mm x 104 m
Winch Wire	LA 1299 ( SOUTH )	<u>15 G</u>	<u>750Kg</u>	Wire rope 9.5 mm x 104 m
Blocstop	LA 1163/04 NORTH	<u>4449 01</u>	<u>800Kg</u>	Blocstop 9.5 mm wire
Blocstop	LA 1163/01 SOUTH	4497 02	<u>800Kg</u>	Blocstop 9.5 mm wire
Tirak Winch	LA1162/04 SOUTH	<u>26130</u>	<u>500Kg</u>	
Tirak Winch	LA 1162/02 NORTH	<u>26117</u>	<u>500Kg</u>	
Cradle Length	3 metres			
Cradle End Panel	HR 889 ( NORTH )		420Kg	
Cradle End Panel	HR 889 ( SOUTH )		<u>420Kg</u>	
Cradle c/section	NONE	NONE	NONE	NONE
Cradle c/section	NONE	NONE	NONE	NONE
Cradle power box	NONE	NONE	NONE	NONE
Floor panel	NONE	NONE	NONE	NONE
Blocstop (B) No	LA. 1163/08	1242	<u>625Kg</u>	Blocstop 9.5 mm wire
Blocstop (B) So	<u>LA. 1244</u>	<u>07-02-003</u>	<u>625Kg</u>	Blocstop 9.5 mm wire
Shackles.(B) North	LA 1185	BS 6 XSE.	<u>I Tonne</u>	
Shackles.(B) South	LA 00852	A 21	<u>I Tonne</u>	
Inspected by:			Date:03/0711	

