

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.12**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000682**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 04-Mar-2008**Location:** Changxing Island, Shanghai, China**Submittals(New / Total):****CWR's:** /**HSR's:** /**NCR's:** /

Item	Title	Detail
1	Major component movement	<p>OBG Production:</p> <p>Fitting and welding T-stiffeners to side plates, Fitting and welding stiffeners to floor beams, Machining, beveling and bending closed-ribs, Fitting closed-ribs to deck panels, ZPMC performed closed-rib welding on PMT 20 and deck panels DP028-0001 and DP071-001. The SAW welding and visual was not complete and accepted by ZPMC prior to beginning welding on the second production panel in violation of the agreement between ABF and Caltrans.</p> <p>Tower Production:</p> <p>Cutting and heat straightening diaphragm plates, Beveling diaphragm plates for splice welding.</p> <p>77m Tower Mock-up: Grinding welds.</p> <p>89m Tower Mock-up: Performing Critical Weld Repairs.</p> <p>114m Tower Mock-up: Installing bolts in splice.</p>
2	Other important observations	The Caltrans surveyors perform a dimensional survey of the 77m Tower Mock-up.
3	Logistics	ZPMC has provided QA's night shift with lights and logistics at night to be able to perform inspections on Deck Panels currently being stored outside.

Inspected By: McClary, David

Quality Assurance Inspector

Reviewed By: Lowry, Patrick

QA Reviewer