

**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-000625**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 22-Jan-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>QC performed MT on 28 floor beams and rejected 22 for transverse linear indications,</p> <p>Tack welding stiffeners to skin plates,</p> <p>Splice welding floor beams.</p> <p>Tower Production:</p> <p>Continue cutting diaphragm plates for tower.</p> <p>77m Tower Mock-up:</p> <p>Welding Diaphragm to Skin Plate.</p> <p>89m Tower Mock-up:</p> <p>Welding skin plate to skin plates.</p> <p>114m Tower Mock-up:</p> <p>ZPMC is aligned the upper and lower sections of the tower splice. QA observed ZPMC using three 50 ton jacks to spread the tower section in order to make the sections align.</p>
2	Logistics	The ferries for ZPMC were not running today. Caltrans inspection staff took the public ferry at Wu Song to and from Changxing Island.

**Inspected By:** McClary,David

Quality Assurance Inspector

**Reviewed By:** Lowry,Patrick

QA Reviewer