

**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.yy**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000249**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 28-Aug-2007**Location:** Changxing Island, Shanghai, China**Submittals(New / Total):****CWR's:** 0 / 0**HSR's:** 0 / 0**NCR's:** 0 / 2

Item	Title	Detail
1	Major component movement	QA observed welding on the 77m Tower Mock-up: Skin Plate A- welding stiffeners. Skin Plate B- heat straightening. Skin Plate C- machining skin to skin CJP joint preparation. Skin Plate D- Heat Straightening, fit stiffeners and begin welding. Skin Plate E- CNC layout and cut access holes.
2	Meetings attended	QA met with ABF and ZPMC at 1400 to discuss the schedule for tomorrow: Mechanical testing of 3 PQRs (fillet macro-etches), Weld stiffeners on 77m Tower Mock-up Skin Plates A and D, Fit stiffeners on 77m Tower Mock-up Skin Plate C, Bevel 77m Tower Mock-up Skin Plates B and E, Begin 24 hour work schedule. Also, see conversations below.
3	Key conversations	During the 1400 meeting ZPMC asked about the status of several WQCP submittals that are key to continuing production. Revision to Section 12- submitted to ABF, not received by Caltrans. PQR and WPS Addendum 1- received by Caltrans. PQR and WPS Addendum 2- currently being reviewed by Caltrans- expect response tomorrow (top priority for ZPMC). ZPMC also asked about material verification. ABF informed them that they have just given Caltrans the MTRs and visual verification of the plates is scheduled for tomorrow.
4	Quality Assurance Inspectors per shift	2 AM (Acuna, Brannon, Franco) 1 PM (Smith, Hasler)
5	Logistics	Begin 24 hour work schedule tomorrow.

**Inspected By:** McClary, David

Quality Assurance Inspector

**Reviewed By:** Lowry, Patrick

QA Reviewer