

**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-000313**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 25-Sep-2007**Location:** Changxing Island, Shanghai, China**Submittals(New / Total):****CWR's:** /**HSR's:** /**NCR's:** /

Item	Title	Detail
1	Other important observations	I conducted a shop floor walkthrough today with Dan Speer and John Kinsey at approximately 07:30. John and I talked through the issues that we were having, including ZPMC's mock-up fabrication procedures not being repeatable in production. We spoke about the communication disconnect between the ZPMC personnel who we interact with regularly and the ZPMC personnel who can make decisions and oversee actual fabrication. There appeared to be no change in the OBG deck and bottom panel fabrication bays since my walkthrough yesterday.
2	Meetings attended	We conducted the weekly ZPMC fabrication conference at 09:00. Discussion included the Contractor's difficulties with fabricating the required reference blocks for the closed rib UT procedure. We also discussed the rate of defects found in the 77-m and 114-m mock-ups and our concerns about repeatability of mock-up fabrication in actual production.
3	Meetings attended	At the 13:30 daily meeting, ZPMC asked about the possibility of doing the closed rib weld trials. ABF said that they wanted to meet with ZPMC internally and that they would determine if ZPMC was ready to do the weld trials for CT's acceptance and observation. ABF acknowledged that the closed rib UT procedure needed to be developed before the weld trials could be fully approved.

**Inspected By:** Velasco,Abifhiram

Quality Assurance Inspector

**Reviewed By:** Lowry,Patrick

QA Reviewer