

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-000287**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 17-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 walkthrough of the OBG deck and bottom panel shop floors at approximately 10:30 am. I did not observe any work being performed on either the closed rib panels or the bottom/side plates.
2	Key conversations	<p>I had a conversation with Jason Tom and Ryan Smith regarding two NCRs that would be issued to ZPMC. One NCR is for the 77-m Tower mock-up requiring repair in greater than 10 percent of the length of a weld (Special Provisions pg. 313). The other NCR is for ZPMC heat straightening a member that was greater than 3 in 1000 without Engineer approval (Special Provisions pg. 154).</p> <p>We agreed that it would be best to resolve the NCRs at the lowest level possible and that the NCRs needed to be issued in order to document the incident and the decisions made.</p>
3	Meetings attended	<p>At 1:30 pm, we conducted the daily meeting. It should be noted that in today's meeting, ZPMC communicated primarily through ABF's translator. This was the first time that ABF has brought their translator to this meeting since ZPMC's Lujian Hua is fairly fluent in English. ABF's translator was present at the request of Lujian Hua, but the reasons for this are unknown.</p> <p>ZPMC asked about the NDT requirements for repairs to base metal, and ABF said that they would research the answer. ZPMC stated that they would cut samples for fine grain size verification of rolled shapes tomorrow.</p> <p>We also discussed how ZPMC should submit their WPSs for tack welds in the overhead position. ZPMC asked about the State's response to an RFI disapproving the use of a certain welding electrode.</p>

Inspected By: Velasco,Abifhram

Quality Assurance Inspector

Reviewed By: Lowry,Patrick

QA Reviewer