

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch
 690 Walnut Ave. St. 150
 Vallejo, CA 94592-1133
 (707) 649-5453
 (707) 649-5493

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-000523**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 06-Dec-2007**Location:** Changxing Island, Shanghai, China**Submittals(New / Total):****CWR's:** /**HSR's:** /**NCR's:** /

Item	Title	Detail
1	Meetings attended	Attended METS SAS Update Meeting at 0715 hours. The topics discussed were: 1) Status of submittals and RFIs; and 2) Tower/OBG/Cable issue updates.
2	Other important observations	<p>At 1300, I went on a Fabrication Shop Walkthrough with Tai Lin Liu (Structures Construction).</p> <p>77m Mockup: No work was being done on the skin plates. The diaphragm section is still in Pudong being machined.</p> <p>89m Mockup: All of the 89m skin plates were off the 80 degree jigs and run off tabs were being ground off.</p> <p>114m Mockup: In the shop I observed METS inspectors Charlie Franco and Sherri Brannon performing in process inspection of Critical Weld Repairs 28 and 29 and HSR 118 respectively. I observed CWR 28 on interior splice plate "A" on weld joint "1". Welders were getting close to the maximum heat input and had to stop periodically to allow the metal to cool. All parameters if the repair were in accordance with the approved CWR. Skin "D" of the upper section of the 114m mockup was the only skin remaining to be put in place.</p>

Inspected By: Ishibashi, Josh

Quality Assurance Inspector

Reviewed By: Wahbeh, Mazen

QA Reviewer