

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-000201**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 24-Jul-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	<p>QA observed welding of the following PQR: HP2007249-1, 4G SMAW (THJ506Fe-1 E7018-1) on 485W material, welding is in process</p> <p>QA performed visual verification of production material for the 55 MTRs reviewed yesterday.</p> <p>QA observed beveling of plates for the Caltrans Tower Mock-ups.</p>
2	Meetings attended	<p>QA met with ABF and ZPMC to discuss the schedule for tomorrow: Continue beveling plate for the 77-m mock-up, Continue cutting plate for the 89-m mock-up, Welding of PQR HP2007249-1 should be finished today or early tomorrow. ABF requested updated information regarding Lincoln's analysis of the GMAW transfer mode. ZPMC did not have that information, but stated they would find out. ABF indicated they were nearly complete with Training Modules for ZPMC. Mr. Lindell indicated that they were almost done with translation and they would be starting with the training regarding HSR's, CWR's, and NCR's in the next week.</p>
3	Key conversations	ZPMC informed QA that the CNC cutting machine had been broke since Monday.
4	Other important observations	<p>QA observed the following number of personnel performing work on the ABF closed-rib and tower mock-ups including welders, ZPMC QC and ABF Representatives: Closed-rib: 0 Tower Mock-ups: 14 personnel on 114m splice</p> <p>Caltrans Tower Mock-ups: milling bevels for 77m mock-up.</p>
5	Quality Assurance Inspectors per shift	<p>3 AM (Acuna, Berger, Cuellar) 0 PM</p>

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Quality Assurance Inspector

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QA Reviewer