

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.yy**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000269**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 06-Sep-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 on the 77m Tower Mock-up: Continue welding of Skin Plate Stiffeners, ZPMC QC performed UT of Skin Plate A Stiffeners. QC rejected all 4 stiffeners.</p> <p>QA observed welding on the 114m Tower Mock-up: Continue welding of Skin Plate Splices.</p>
2	Meetings attended	<p>QA met with ABF and ZPMC at 1400 to discuss the schedule for tomorrow and the next day:</p> <p>General: Perform fillet weld macro-etch on PQR tomorrow. Perform re-test of side bends on PQR Friday or Saturday. 77m Tower Mock-up tomorrow and Friday: Continue welding, NDT and Heat Straightening of Skin Plates. UT Diaphragm pa95 tomorrow and cut access hole on Friday. 89n Tower Mock-up: Begin welding Diaphragm p213 tomorrow and continue welding Friday. Note: Diaphragm is HPS 4985W. 114m Tower Mock-up tomorrow and Friday: Continue welding, NDT and Heat Straightening of Skin Plates, Lower skin Plate D- awaiting CWR.</p>
3	Key conversations	<p>Caltrans met with ABF and ZPMC at 1330 to discuss issues related to fabrication:</p> <p>ZPMC requested clarification on the amount of heat straightening that is pre-approved on T-joints. Caltrans will discuss internally. Heat Bending of Flange Plates for the Tower Diaphragms: ZPMC does not have a furnace on site and would like to perform localized heating. This proposal has been rejected by Caltrans previously. ZPMC asked about the timing for beginning bending at Wuxi Boiler. Caltrans answered that this was dependent upon the receipt of the</p>

