



OPTC Line 3 PTA Project

CTCI Project No. : 11P0686A		OPTC Project No. : 10168	
CTCI Series No. : M0011		P.O. Title : Drum(C.S+S.S.)	
CTCI Req. No. : ED1A.01		Tag/Equipment No. : F3-506	
CTCI Doc./Dwg. No. : M0011-MRY-12M010-VDB-03			CTCI Rev.:
Vendor Doc. No. : MRV-12M010-VDB-03			Vendor Rev.: 1
COMMENT STATUS CODE	ENGINEER	DEPT.	DATE
A	CL	EQ	3/26/14
<p>COMMENT STATUS CODE</p> <p>A - Approved, work can be proceeded</p> <p>B - Approved with comment, Work may be proceeded subject to incorporation of changes indicated.</p> <p>C - Disapproved, Vendor need to resubmit before starting manufacture..</p> <p>D - For information only.</p> <p>Note: Approval of drawings in no way absolves vendors from responsibility for their accuracy, or for the design, construction and performance of the equipment.</p>			



亞東石化股份有限公司

Vendor Data Book
for F3-506

FINAL

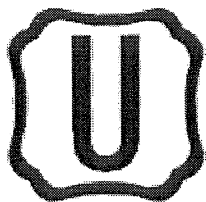
						銘榮元實業有限公司 MING RONG YUAN BUSINESS CO., LTD.	
						CERTIFIED	
						PROJ. : OPTC Line 3 PTA project	
						CTCI Project No. : 11P0686A	
						Document Class. :	
						MGR. :	Date :
						CLIENT. :	Date :
1	ISSUE FOR FINAL	陳彥安	段榮華	蔡國樑	03/19/14	CTCIDoc.No. M0011-MRY-12M010-VDB-03	
0	ISSUE FOR APPROVAL	陳彥安	段榮華	蔡國樑	02/10/14	Doc/Dwg.No. MRV-12M010-VDB-03	Rev. : 1
Rev.	DESCRIPTION	BY	CHK	APPR	DATE	Page : 1 OF 608	

A . INDEX OF VENDOR DATA
BOOK

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B . MANUFACTURER'S DATA



CERTIFICATE OF AUTHORIZATION

This certificate certifies the named company as authorized to use the indicated symbol of the American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the Code symbol and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with this symbol shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:

**Ming Rong Yuan Business Co., Ltd.
No. 418/513, Matzu Road
Shinyuan Shiang
Pingtung Hsien 932
Taiwan**

SCOPE:

Manufacture of pressure vessels at the above location and field sites controlled by the above location (This authorization does not cover impregnated graphite)

AUTHORIZED: August 30, 2011

EXPIRES: August 30, 2014

CERTIFICATE NUMBER: 33,522

Vice President
Conformity Assessment

Director, Accreditation and Certification



F . NAMEPLATE RUBBING

F3-506			
MOTHER LIQUOR DRUM			
CODE	ASME SEC.VIII DIV.1 2010 EDITION		
MAWP	3.57	KG/CM ² G	AT 170 °C
DESIGN PRESSURE	3.57/-0.31	KG/CM ² G	
DESIGN TEMP.	170	°C	
HYDRO. TEST PRESS	4.75	KG/CM ² G	
MATERIAL	SA-240-316L		
RADIOGRAPHED	SHELL	SPOT	HEAD FULL
STRESS RELIEVED	NO		
CAPACITY	371.44	M ³	FABRI. WT. 57300 KG
DATA BUILT	2013		
DESIGNER :	MING RONG YUAN BUSINESS CO.,LTD		
MFR :	MING RONG YUAN BUSINESS CO.,L 2013/12/06		

Revised by
Kefeng 11/6/2014