



Reference:
Project Number:
Class Number:

DW/MC
608418
2370241
YY211243

BASIC EQUIPMENT

7215 MILLER RD 2,
HOUSTON, TX, 77049
United States

ATTN : Mr. Tray Balke

24 August 2010

Facility Name: OPERADORA CICSA HULL 001
Facility Type: Self Elevating Unit
Shipyard, Hull Number: OPERADORA CICSA, S.A. DE C.V., 001
Review Activity: Mechanical Design Review: Bulk Tank.
Drawings: As per attachment

We have your letter dated 17 May 2010 submitting copies of plans and documentation as listed therein on the above subject and with regard thereto have to advise that provided the details and arrangements be adhered to, the work is to the satisfaction of the Surveyors, and the Rules in all other respects are complied with, the same will be approved.

The design of the subject equipment has been reviewed and found to be in compliance with the ABS 2010 Steel Vessel Rules, ASME Boiler and Pressure Vessel Code, Section VIII, Division 1, the latest edition for the following design conditions:

Design Pressure:	90 PSIG @ 122°F
Minimum Design Metal Temperature:	-4°F @ 90 PSIG
Corrosion Allowance:	0.0625 inch

The stamped drawings and documents are being retained for our records. An invoice to cover the cost of our review will follow under separate correspondence.

If we may be of any further assistance, please feel free to contact Dongki Won (D.K. Won) at (281) 877-6152 or the undersigned at (281) 877-6232.

Very truly yours,

Mathew M. Chakala
Managing Principal Engineer
ABS Offshore Engineering Department – Equipment

cc: ABS Houston w/ invoice



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Drawing List

Engineering Office:	Houston OED - Equipment	
Submitter:	BASIC EQUIPMENT	
Drawing No	Revision No	Drawing Title
1684A001	9	BULK TANK GENERAL ARRANGEMENT AND DETAILS
1684A002	4	BULK TANK FABRICATION DETAILS
1684A003	5	BULK TANK FABRICATION LAYOUT AND DETAILS
1684A004	1	BULK TANK INTERNAL COMPONENTS GENERAL ARRANGEMENT
1684A005	0	BULK TANK INTERNAL COMPONENTS LAYOUT DETAILS
1684A006	0	BULK TANK FABRICATION LAYOUT AND DETAILS
1684A007	1	BULK TANK INTERNAL COMONENTS FABRICATION DETAILS
1684A008	0	BULK TANK INTERNAL COMPONENTS GASKET DETAILS
Calculation	-	Calculation Package