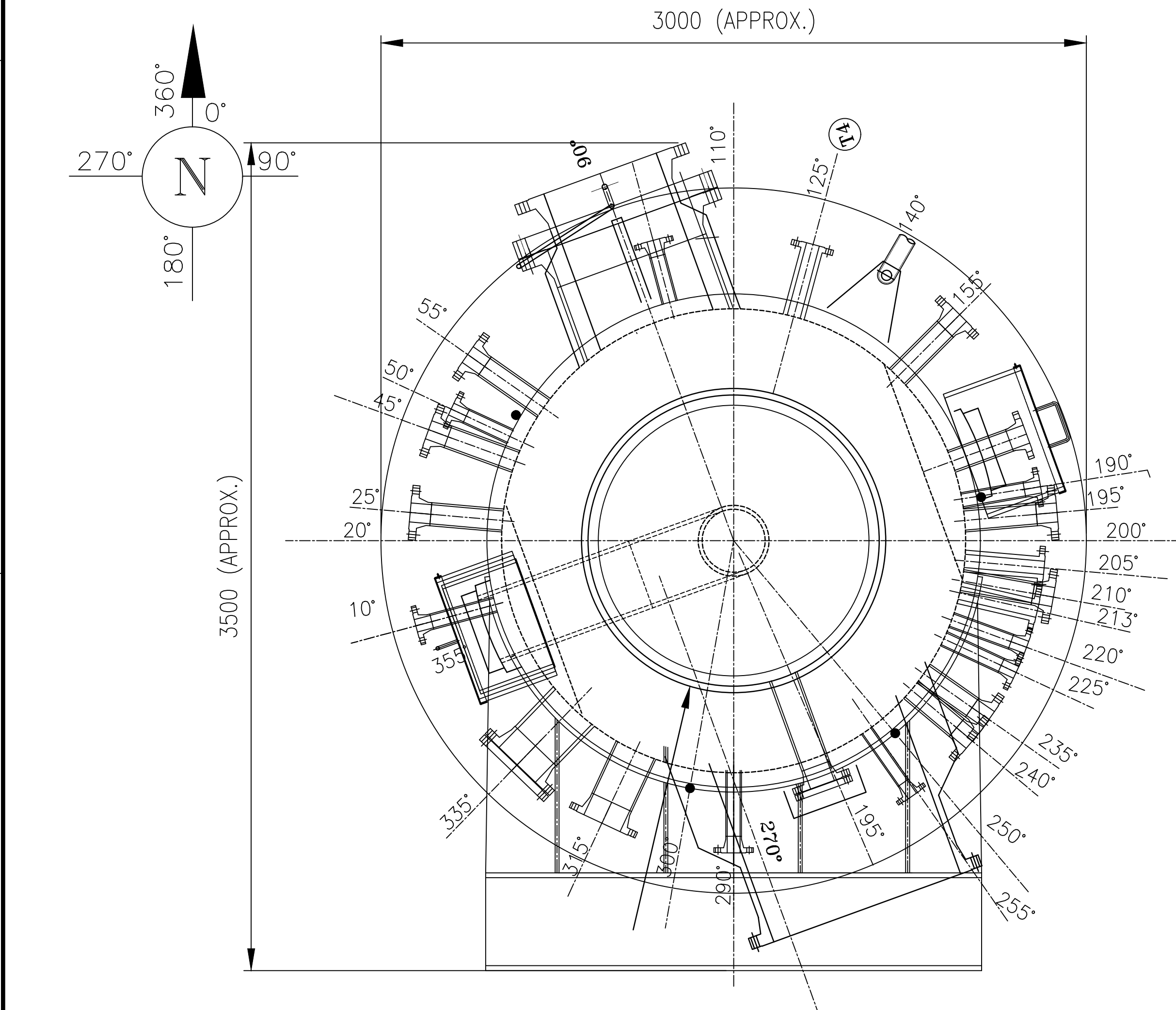
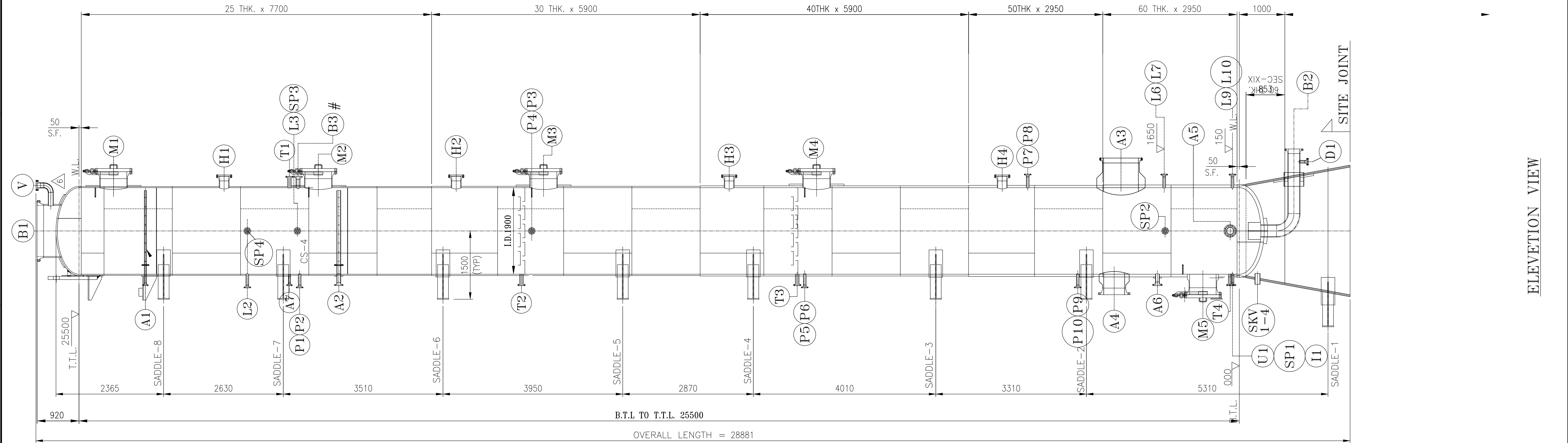




ORIENTAION OF SADDLE  
(VIEW FROM TOP)

MODE OF TRANSPORT : BY ROAD

MAIN SHIPPING MARK SHALL BE CLEARLY STENCILED  
ON BOTH SIDES OF EQUIPMENT AS FOLLOWS:

MADE IN INDIA BY  
BHEL-HPVP UNIT, VISAKHAPATNAM  
CUSTOMER : HINDUSTAN PETROLEUM CORPORATION LIMITED (HPCL)  
EQUIPMENT NAME : DISTILLATION COLUMN C4  
EQUIPMENT TAG NO. : 0140-CC-0007  
PROJECT : ASSAM BIO REFINERY PRIVITE LIMITED  
LOCATION : VISAKHAPATNAM, INDIA  
(OVERALL DIMENSIONS : 29.0 x 3.0 x 3.5 M (APPROX.))  
NET WEIGHT : ~80000 KGS  
GROSS WEIGHT : ~85000 KGS

|                                |                                                   |     |
|--------------------------------|---------------------------------------------------|-----|
|                                |                                                   |     |
| 1-CL-010-U0207                 | SHELL ASSEMBLY DETAILS FOR DISTILLATION COLUMN C4 | 03  |
| 1-CL-010-U0147                 | GENERAL ASSEMBLY OF DISTILLATION COLUMN C4        | 09  |
| DRAWING NO.                    | DRAWING TITLE                                     | REV |
| REFERENCE DOCUMENTS / DRAWINGS |                                                   |     |

|         |          |                           |      |      |       |
|---------|----------|---------------------------|------|------|-------|
|         |          |                           |      |      |       |
| 1       | 28.10.22 | REVISED SUBMISSION        | KCS  | SKM  | SKB   |
| 0       | 09.04.22 | REVISED SUBMISSION        | KCS  | SKM  | SKB   |
| A       | 22.01.22 | FIRST SUBMISSION          | YKM  | SKM  | SKB   |
| REV NO. | DATE     | BRIEF RECORD OF REVISIONS | PPD. | CHD. | APPD. |

CUSTOMER

LICENSOR :

ASSAM BIO REFINERY PRIVITE LIMITED

ENGINEERS INDIA LIMITED  
( A GOVT. OF INDIA UNDERTAKING )  
NEW DELHI

Bharat Heavy Electricals Limited  
UNIT: HEAVY PLATES & VESSELS PLANT  
VISAKHAPATNAM-530012

|      |                          |            |        |                |                       |
|------|--------------------------|------------|--------|----------------|-----------------------|
| DEPT | ALL DIMENSIONS ARE IN MM | PROJECTION | SCALE  | WEIGHT ( Kg. ) | REF TO ASSY / OLD DWG |
| CODE |                          |            | 1 : 60 | XXX            |                       |

|      |                  |            |
|------|------------------|------------|
| DRN  | MOHAN YK         | 22.01.2022 |
| CHD  | KUMAR MANIKYAM S | 22.01.2022 |
| APPD | SK BISWAS        | 22.01.2022 |

CAUTION: The information on this document is the property of BHARAT HEAVY ELECTRICALS LTD. It must not be used directly or indirectly in any way detrimental to the interest of the company.

TITLE

TRANSPORTATION ARRANGEMENT  
FOR DISTILLATION COLUMN C4  
(ITEM NO.0140-CC-0007)

DRAWING NO :

2-CL-010-U0048

SHEET 1 OF 4

REV

1