



| | | | | | |
|--------------------|----------------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------|--|--|
| Project No.: 17153 | | MATERIAL REQUISITION |  ABAN AIR-COOLER CO. | | |
| Req. No.: 1600/3 | | | | | |
| Rev. No.: 0 | | | | | |
| Preliminary | <input type="radio"/> | Code No.: QF-TE-02 | ENGINEERING DEPARTMENT | | |
| | | | ERP : 72375 | | |
| Final | <input checked="" type="radio"/> | Date & Rev.: 1393/09/10 -4 | SRD : 15.08.2016 | | |
| | | | PAGE 1 OF 5 | | |

MATERIAL REQUISITION FOR PLENUM & FAN RING

| | | | | | |
|------|-------------|-----------------|------------|---------------|---------------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| 0 | 20.JUL.2016 | FOR FABRICATION | I.Ramezani | P.Karimizadeh | B.Sheikhbeigi |
| Rev. | Date | Description | Prepared | Checked | Approved |

| | | | |
|--------------------|----------------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------|
| Project No.: 17153 | | MATERIAL REQUISITION |  ABAN AIR-COOLER CO. |
| Req. No.: 1600/3 | | | |
| Rev. No.: 0 | | | |
| Preliminary | <input type="radio"/> | Code No.: QF-TE-02 | ENGINEERING DEPARTMENT |
| Final | <input checked="" type="radio"/> | Date & Rev.: 1393/09/10 -4 | ERP : 72375 |
| | | | SRD : 15.08.2016 |
| | | | PAGE 2 OF 5 |

TABULATION OF REVISED PAGE

| Page | Revisions | | | | | | | Remarks | Page | Revisions | | | | | | | Remarks |
|------|-----------|---|---|---|---|---|---|---------|------|-----------|---|---|---|---|---|---|---------|
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | |
| 1 | x | | | | | | | | 35 | | | | | | | | |
| 2 | x | | | | | | | | 36 | | | | | | | | |
| 3 | x | | | | | | | | 37 | | | | | | | | |
| 4 | x | | | | | | | | 38 | | | | | | | | |
| 5 | x | | | | | | | | 39 | | | | | | | | |
| 6 | | | | | | | | | 40 | | | | | | | | |
| 7 | | | | | | | | | 41 | | | | | | | | |
| 8 | | | | | | | | | 42 | | | | | | | | |
| 9 | | | | | | | | | 43 | | | | | | | | |
| 10 | | | | | | | | | 44 | | | | | | | | |
| 11 | | | | | | | | | 45 | | | | | | | | |
| 12 | | | | | | | | | 46 | | | | | | | | |
| 13 | | | | | | | | | 47 | | | | | | | | |
| 14 | | | | | | | | | 48 | | | | | | | | |
| 15 | | | | | | | | | 49 | | | | | | | | |
| 16 | | | | | | | | | 50 | | | | | | | | |
| 17 | | | | | | | | | 51 | | | | | | | | |
| 18 | | | | | | | | | 52 | | | | | | | | |
| 19 | | | | | | | | | 53 | | | | | | | | |
| 20 | | | | | | | | | 54 | | | | | | | | |
| 21 | | | | | | | | | 55 | | | | | | | | |
| 22 | | | | | | | | | 56 | | | | | | | | |
| 23 | | | | | | | | | 57 | | | | | | | | |
| 24 | | | | | | | | | 58 | | | | | | | | |
| 25 | | | | | | | | | 59 | | | | | | | | |
| 26 | | | | | | | | | 60 | | | | | | | | |
| 27 | | | | | | | | | 61 | | | | | | | | |
| 28 | | | | | | | | | 62 | | | | | | | | |
| 29 | | | | | | | | | 63 | | | | | | | | |
| 30 | | | | | | | | | 64 | | | | | | | | |
| 31 | | | | | | | | | 65 | | | | | | | | |
| 32 | | | | | | | | | 66 | | | | | | | | |
| 33 | | | | | | | | | 67 | | | | | | | | |
| 34 | | | | | | | | | 68 | | | | | | | | |



| | | | |
|--------------------|----------------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------|
| Project No.: 17153 | | MATERIAL REQUISITION |  ABAN AIR-COOLER CO. |
| Req. No.: 1600/3 | | | |
| Rev. No.: 0 | | | |
| Preliminary | <input type="radio"/> | Code No.: QF-TE-02 | ENGINEERING DEPARTMENT |
| | | | ERP : 72375 |
| Final | <input checked="" type="radio"/> | Date & Rev.: 1393/09/10 -4 | SRD : 15.08.2016 |
| | | | PAGE 3 OF 5 |

TABLE OF CONTENTS

| CONTENT | PAGE |
|-----------------------------------------------------------------------------|------|
| 1-PURPOSE | 4 |
| 2-DEFINITION | 4 |
| 3-LIST OF EQUIPMENT INQUIRED | 4 |
| 4-APPLICABLE CODES & STANDARD | 4 |
| 5-REQUIRED DOCUMENTATION | 4 |
| 6-SCOPE OF WORK, SUPPLY & SERVICE | 4 |
| 7-SPARE PARTS | 5 |
| 8-DEVIATIONS/EXCEPTION/ALTERNATION FROM MATERIAL REQUISITION'S REQUIREMENTS | 5 |
| 9-TECHNICAL NOTES | 5 |
| 10-ATTACHMENTS | 5 |

| | | | |
|--------------------|----------------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------|
| Project No.: 17153 | | MATERIAL REQUISITION |  ABAN AIR-COOLER CO. |
| Req. No.: 1600/3 | | | |
| Rev. No.: 0 | | | |
| Preliminary | <input type="radio"/> | Code No.: QF-TE-02 | ENGINEERING DEPARTMENT |
| | | | ERP : 72375 |
| Final | <input checked="" type="radio"/> | Date & Rev.: 1393/09/10 -4 | SRD : 15.08.2016 |
| | | | PAGE 4 OF 5 |

1- PURPOSE

The purpose of this document is to define vendor's scope of supply for **PLENUM & FAN RING** of air coolers, in West Karoun Area, petrochemical.

2- DEFINITION

For the purpose of this material requisition, the following definitions shall apply:

Contractor: ABAN AIR COOLER (AAC)

Vendor: (to be defined)

3- LIST OF EQUIPMENT INQUIRED




| ITEM NO. | TAG NUMBER | QTY. | DESCRIPTION | LOCATION |
|----------|---------------------|------|---------------------|------------------|
| 1 | E-460-110/210 A/B/C | 6 | PLENUM AND FAN RING | West Karoun Area |

4- APPLICABLE CODES & STANDARD

ASME Section II Part A for material designations, and ISO 13706 to be followed.

5- REQUIRED DOCUMENTATION

N/A

| | | | |
|--------------------|-----------------------------------------------------------------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------|
| Project No.: 17153 | | MATERIAL REQUISITION |  ABAN AIR-COOLER CO. |
| Req. No.: 1600/3 | | | |
| Rev. No.: 0 | | | |
| Preliminary |  | Code No.: QF-TE-02 | ENGINEERING DEPARTMENT |
| Final |  | Date & Rev.: 1393/09/10 -4 | ERP : 72375 |
| | | | SRD : 15.08.2016 |
| | | | PAGE 5 OF 5 |

6- SCOPE OF WORK , SUPPLY & SERVICES

| POS | DESCRIPTION | MATERIAL | QTY. FOR ONE UNIT | TOTAL | Weight For One Set |
|-----|-------------|----------|-------------------|-------|--------------------|
| 1 | PLENUM | A36 | 4 | 24 | 684 Kg |
| 2 | FAN RING | A36 | 8 | 48 | 212 Kg |

7- SPARE PARTS

N/A

8- DEVIATIONS/EXCEPTION/ALTERNATION FROM MATERIAL REQUISITION'S REQUIREMENTS

If any, shall be mentioned by vendor

9- TECHNICAL NOTES

N/A

10- ATTACHMENTS

| DOCUMENT | REVISION | NO. OF SHEETS |
|-----------------------------|----------|---------------|
| NGWK-AB-0400-VDME-DWEQ-0020 | 01 | 3 |