



NATIONAL PETROCHEMICAL COMPANY
STANDARDS

MATERIAL STANDARD
FOR
RECIPROCATING COMPRESSORS FOR
PLANT & INSTRUMENT AIR SERVICES
NPCS-MS-RE-09
REVISION : 0

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1 GENERAL

1.1 This standard covers the minimum requirements of reciprocating compressors for plant & instrument air services used in process services.

1.2 'This standard is supplemented by the data sheets on which the opera-king conditions and minimum special requirements are listed in detail.
In case of conflicts between documents listed below, the one appearing earlier in the list shall take precedence over those appearing later:

- a) Purchase order.
- b) Data sheets.
- c) The requirements of the requisition.
- d) This standard.

1.3 Compliance with the provisions of this standard does not relieve the vendor of the responsibility of furnishing unit of proper design, mechanically suited to meet mechanical and performance guarantees at the specified operating conditions.

2 MODIFICATION TO API 680

Each of the following paragraphs denotes an addition, substitution, modification or deletion of the corresponding paragraph of API 680, First Edition, October 1987.

(Substitution)

The API Standard clause is deleted and replaced by the new clause.

(Deletion)

The API Standard clause is deleted without any replacement.

(Addition)

A new clause with a new number is added.

(Modification)

Part of the API Standard clause is modified, and/or a new description and/or condition is added to that clause.

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