

GP 10-10-01	Special Purpose Gear Units	January 2002
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Special Purpose Gear Units

GP 10-10-01

Scope

- 1) [I] This Global Practice (GP) refers to API STD 613-4, 4th Edition, June 1995, which is a part of this GP.
- 2) [I] This GP covers special purpose single and multistage precision gear units that are primarily intended for continuous, unspared service.
- 3) [I] All requirements specified in this GP are additions to those of API STD 613-4 unless specifically noted as exceptions. Paragraph numbers in this GP that do not appear in API STD 613-4 are new paragraphs.
- 4) [I] An asterisk (*) indicates that a decision by Purchaser is required, or that additional information is furnished by Purchaser.

Note: A Bullet (•) is shown in API STD 613-4 indicating that a Purchaser's decision is required.

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1. Required References

[I] This Section lists Practices and Standards that are generically referenced and assumed to be a part of this document. Unless otherwise specified herein, use the latest edition.

1.1. Global Practices–ExxonMobil Engineering Practices

GP 02-01-01	Plant Noise Design Criteria
GP 10-11-01	Sizing of Drivers and Transmissions for Compressors, Fans, and Pumps
GP 10-12-01	Vibration, Axial-Position, and Bearing-Temperature Monitoring Systems for Compressors and Drivers
GP 10-14-01	Lube and Seal Oil Systems for Machinery
GP 20-01-01	Inspection of Equipment and Materials

1.2. ExxonMobil Data Sheets

ExxonMobil Data Sheets	ExxonMobil Data Sheet Home Page
D101001C01	Special Purpose Gear Units - Documentation Requirements Sheet - Customary Units
I101001C01	Special Purpose Gear Units - Inspection & Testing Requirements Sheet
T101001C01	Special Purpose Gear Units (API 613-4th) - Customary Units
T101001M01	Special Purpose Gear Units (API 613-4th) - Metric Units

1.3. API–American Petroleum Institute

API STD 613-4	Special Purpose Gear Units for Petroleum, Chemical, and Gas Industry Services
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2. Revisions to API Standard 613

[I] All headings contained herein correspond to paragraph numbering within API STD 613-4 and reflect additions, substitutions, modifications, and deletions. All provisions not modified or deleted remain in force.

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