

## Technology Development & Equipment Supply Ltd

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## ADDITIONAL INFORMATION GFT-RTP

- 1. What sizes of GFT-RTP pipe have been manufactured in China to date?
  - Three series, 16 sizes (outer diameter mm) of GFT-RTP, respectively:
    - o GFT-RTP160 (spoolable) series 50 63 75 90 110 160
    - o GFT-RTP250 series 90 110 160 200 250
    - o GFT-RTP1000series 630 710 800 900 1000
- 2. What types of use for GFT-RTP pipe have been manufactured in China to date?
  - GFT-RTP160 (spoolable) series is mainly used in oil and gas fields to transport crude oil and natural gas.
  - GFT-RTP250 (spoolable) series and GFT-RTP250 series are mainly used for pressure drainage and hydraulic emulsion transportation in coal mines
  - GFT-RTP1000 series is mainly used for water conservancy and municipal water transfer and urban water supply
- 3. What has been the most common grades/strengths that have been made so far in China?
  - In oil field, 6.4MPa single-well pipe and 15 ~ 30MPa water injection pipe are most commonly used,
  - In coal mines, 3 ~ 6MPa drainage pipes and 6MPa emulsion pipes are most commonly used,
  - In water conservancy and municipal administration, 0.8 ~ 1.6MPa water supply pipes are most commonly used

- 4. What types of jointing have been made to date and how long have they been used for (in the ground)?
  - All three connection methods have been made, and the butt welding connection has been used for more than 3 years on the ground
- 5. What sizes (minimum/maximum) can be manufactured by a single production line?
  - GFT-RTP160(spoolable) min/max (ID: mm) 50/180
  - GFT-RTP250 min/max (ID: mm) 90/250
  - GFT-RTP560 min/max (ID: mm) 280/560
  - GFT-RTP1000 min/max (ID: mm) 630/1000
  - GFT-RTP1600 min/max (ID: mm) 1100/1600

The size of the GFT-RTP produced by each series of production lines can be arbitrarily selected from the minimum and maximum sizes.

6. What would be an estimated cost (very approximate and in USD) for the equipment for a production line? (for each size range needed).

•	GFT-RTP160 (spoolable)	US\$1,200,000
•	GFT-RTP250	US\$1,100,000
•	GFT-RTP560	US\$1,400,000
•	GFT-RTP1000	US\$2,000,000
•	GFT-RTP1600	US\$2,500,000