

SHARPE <u>SFJ[®] / SPFJ[®] / SCF</u> Field Running Procedure

Precautions

- 1. Pipe shall not be stacked higher than five tiers at the rig.
- 2. Wooden dunnage or gluts shall be placed between successive layers.
- 3. Thread protector should always remain in place when moving or handling.
- 4. Avoid rough handling. Do not unload pipe by dropping.

Preparation

- 1. Check for traveling block/top drive and mast alignment.
- 2. Ensure all necessary running equipment and accessories are available and in good condition.
- 3. Ensure the thread compound is available. API 5A Modified or Bestolife 2000 is recommended unless customer specifies.

Do not use drill collar or drill pipe thread compound.

4. Thoroughly clean pin and box threads on rack prior to running

Running

Important – Ensure Drive sub/lift sub threads are not damaged and in good condition.

- 1. Apply recommended thread compound evenly to both casing box and drive sub / lift sub pin.
- 2. Install drive sub / lift sub to casing box by hand ensuring pin and box shoulders are mated
- 3. Elevate single casing joint, remove the pin protector and apply a thin even layer of thread compound to the pin and box connections
- 4. Lower the casing pin gently into casing box whilst rotating the joint slowly to ensure proper thread engagement.

Note - The above steps are a guide only and set up may differ dependent on rig type and available equipment



Make-up

- 1. Make up connection slowly (10 RPM max) to recommended torque (Refer to SFJ™/SPFJ™ Casing Performance Data Table)
- 2. External shoulder shall be completely closed.

Using Thread Lock compound

- 1. Use only good quality thread lock compound (ie; Bakerlok , Halliburton Weld A)
- 2. Thoroughly clean and dry pin and box threads and ensure there are no traces of oil or grease
- 3. Make sure the components or accessories are positioned ready to easily stab and make up
- 4. Mix the thread lock compound and apply to the circumference of the first 5-7 threads or approximately one third of the pin threads from the pin nose only. (No thread lock compound to be applied to the box connection)
- 5. Stab the pin into the box connection, ensure proper alignment of threads and make up to shoulder.

Notes

- 1. Components are to be made up immediately after application of thread lock compound.
- 2. Torque may be 10% higher than maximum torque to enable shouldering due to thread lock friction factor.
- 3. Do not use thread dope