### Safety Bulletin

**No: SB047** Rev: 0 Date: 26 May 2009

## -HAZARDOUS PRACTICE-HI-Kalibre Spline Protectors

on 4185A-SDB-IF-SER Kelly Valves



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#### **BACKGROUND INFORMATION:**

Hi-Kalibre Equipment Ltd. has advised TESCO that spline protectors supplied on their 4185/4185A dual ball Kelly valves have been used as lifting subs by certain operators. This practice is extremely hazardous and presents a falling object hazard, which could result in death or serious injury. TESCO is advising all operators of this equipment that this hazardous practice should cease immediately.

#### **AFFECTED PRODUCT:**

All TESCO top drives using Hi-Kalibre part number(s) 4185/4185A.

#### **ACTION REQUIRED:**

- 1. Immediately cease using Hi-Kalibre dual ball Kelly valve spline protectors as lifting subs for overhead lifting operations.
- 2. Refer to the Hi-Kalibre memorandum attached to this bulletin.
- **3.** Attach the Hi-Kalibre provided decals to the spline protector. These decals will indicate that the spline protectors have a zero load rating and should not to be used for overhead lifting.



# HI-KALIBRE EQUIPMENT LTD.

April 16, 2009

Re: 4 1/2 IF Spline Protector

Please be advised that the spline protector (see figure 1) that is supplied on all Hi-Kalibre Equipment Ltd. 4185A-SDB-IF-SER Kelly valves is intended to be used only for movement of the valve on the shop floor and protection of the valve splines. The spline protector should **not** be used as a lifting point as it has a zero load rating.



Figure 1: 4185A-SDB-IF-SER with spline protector.

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Contact your local TESCO Parts and Service Center for further information regarding this bulletin and or supply of affected components noted above.