Technical Bulletin **Tesco Corporation** 3993 W. Sam Houston Pkwy N. No: TB020 Rev: 1 Date: 25 Feb 2010 Suite 100 Houston, Texas 77043 Phone: (713) 359-7000 www.tescocorp.com TESCO

Crown Padeye Location & Weldment

BACKGROUND INFORMATION:

Installation of a TESCO® Top Drive System requires welding an approved padeye to the crown beam of the derrick to support the weight of the Torque Arrest System. To elevate the consistency of this field activity and to inform the users to the limitation of this support, the development of an Engineering Memorandum EM000061 was deemed necessary.

AFFECTED PRODUCTS:

Models Affected:

- 150/200/250 HMIS 475
- 250 HXI 700
- 500 HC 750
- 500/650 HS 750/1100
- 500/650 HCI/S 750/1205
- 150/250 EMI 400
- 250 EMI 450
- 350 EXI 600
- 500 EC 900
- 500/650 ECI/S 900/1350
- 750 ECIX 1350

ACTION REQUIRED:

Refer to the TESCO® Top Drive Installation drawing for information on material requirements, welding, and positioning of the Torque Track Hanging Padeye specific to that Top Drive Installation.

In a case where an Engineered Installation drawing had not been prepared, refer to the Engineering Memorandum number EM000061 for information on material requirements, welding, and positioning of the Torque Track Hanging Padeye.

This bulletin only applies to new Top Drive installations, all of which shall be installed to the newly engineered standard. Top Drive units installed to the previous engineered standard are not affected and can continue to be operated as normal, so long as the installation is periodically inspected and maintained as specified in the relevant maintenance manual.

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