



TB 208-2017

Tank Overturn Protection

Product: Roth DWT Lube Oil Storage Tanks

Date: July 27, 2017

The purpose of this bulletin is to provide cautionary guidance in regard to the installation and use of the Roth DWT Lube Oil Tank with tank top mounted equipment.

Since early 2013, Roth Industries has furnished brackets for mounting Hose Reels and other auxiliary equipment to the top of the DWT. In Roth's installation instructions for the hose reel bracket is a cautionary statement that includes a **requirement** for a Roth tank tie down kit whenever hose reels are mounted on the DWT bracket. The intent of this requirement is to protect against potential equipment damage and personal injury resulting from tank overturn when the hose is withdrawn from the reel, particularly at lower liquid levels when tank stability may be an issue.

Experience has indicated that significant variation in installation orientation, equipment selection and use patterns may make this requirement an individualized decision driven by site specific factors. Going forward, Roth Industries will continue to make the **recommendation** for overturn protection in top mount hose reel installations, using either the Roth tank Tie Down Kit or other means to secure a tank to prevent overturn. Based on this decision being made in the field by installing professionals/lube system designers, Roth assumes no responsibility for tank, equipment, facility, environmental damage or injury resulting from overturned tanks.

Please contact the Roth Technical Department with any questions regarding this bulletin.