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**LLOYD'S REGISTER TYPE APPROVAL – DESIGN APPRAISAL DOCUMENT****Issue by: America's Technical Support Office****Issued to:** T-Drill Industries, Inc (U.S. Division of T-Drill OY)**For:** Lips & stub ends formed by F Series Flanging machines (F-200, F400 and F-420e) for use of loose flanges as per SAE, ANSI, DIN and JIS standards

The undernoted documents have been reviewed for compliance with the requirements of the Lloyd's Register Type Approval System Procedure TA14 Version 04 (September 2020) and this Design Appraisal Document forms part of the Certificate.

**APPROVAL DOCUMENTATION**

Lloyd's Register Type approval application check list Aug 16 2023

PQA Lloyd's Register Helsinki Office dated Nov 22 2023 for T-Drill Laihia location.

PQA Lloyd's Register Helsinki Office dated Nov 22 2023 for T-Drill Isokyrö location

T-Drill Machine Product Literature F-200/400

T-Drill Machine Product Literature F-420e.

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**Supplementary Type Approval Terms and Conditions**

*Type Approval certifies that a representative sample of the product(s) referred to herein has/have been found to meet the applicable design criteria for the use specified herein. It does not mean or imply approval for any other use, nor approval of any product(s) designed or manufactured otherwise than in strict conformity with the said representative sample.*

*Type Approval is based on the understanding that the manufacturer's recommendations and instructions and any relevant requirements of the Rules and Regulations are complied with.*

*Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations. Lloyd's Register North America, Inc reserves the right to cancel or withdraw this Type Approval Certificate in accordance with the Lloyd's Register Type Approval System Procedure.*