

# CAPABILITY STATEMENT

1328 Racine Street Racine, WI 53403 262.638.4000 twindisc.com



Certified AS9100/ISO 9001 Quality System

**DUNS Number:** 6090997

**CAGE Code:** 61208

FSC:

2350 2520 3010 3020 3040 2010 2090 3835 2420

FSG:

25 30 31

NAICS:

333612 333613 336992 336611 334511 333120 333111 333131

333132

Twin Disc is an independent worldwide leader in the design, manufacture and marketing of products for the transmission and control of power.

## **Company Information**

Founded in 1918, Twin Disc aspires to achieve above-average growth, superior operating and financial performance, and establish the industry standard for consistent customer satisfaction through quality and service.

**Manufacturing Facilities:** 

Twin Disc Headquarters

Twin Disc International SA

Twin Disc SRL

Twin Disc SRL

Rolla SP Propellers SA

Twin Disc (Far East) Pte. Ltd.

Racine, Wisconsin, USA

Nivelles, Belgium

Decima & Limite, Italy

Novazzano, Switzerland

Kancheepuram, India

## Sales and Service Subsidiary Facilities:

Twin Disc Power Transmission Pvt, Ltd. Chennai, India
Twin Disc (Far East) Pte. Ltd. Jurong, Singapore
Twin Disc (Pacific) Pty. Ltd. Brisbane, Perth & Sydney, Australia
Twin Disc, Inc. Shanghai & Guangzhou, China
Twin Disc Southeast, Inc. Jacksonville, Medley & Tampa, FL, USA
Mill Log Group of Companies Seattle, WA & Coburg, OR, USA
Burnaby, Edmonton & B.C. Canada

## **Core Competencies**

## 90+ Years of Proven Application Know-How

Since 1918 Twin Disc has been developing, engineering and manufacturing power transmission and propulsion products that make things that work — work better.

### **Core Engineering & Manufacturing Capabilities**

Twin Disc offers unique engineering and manufacturing expertise, delivering systems with incomparable effectiveness under the most grueling conditions.

#### **Niche Market Focus**

Twin Disc focuses on niche applications where our core capabilities create value for our customers. Where there's a heavy-duty vehicle, machine or marine craft that requires converting horsepower to propulsion or productivity, Twin Disc probably has a way to do it.

#### **Global Distribution and Service Network**

Twin Disc-equipped boats, machines and vehicles often work in the most rugged conditions in the most remote locations, but they are never far from Twin Disc sales and service support.



# CAPABILITY STATEMENT

## **Markets We Serve**

#### Marine:

Pleasure Craft Work Boats Patrol Boats

## **Land-Based Specialty Equipment:**

Oil & Gas Aircraft Rescue & Fire-Fighting (ARFF) Military

### **Industrial Equipment:**

Construction Machinery
Tractors & Agricultural Machinery
Pumps & Compressors
Mining Equipment
Forklifts & Conveyors
Gas Turbine Starting Drives
Street Sweeping Vehicles
Snowplows
Water Supply & Irrigation Systems
Rail Industrial Equipment

## **Current Military Clients**

U.S. Army (TACOM)

U.S. Air Force

U.S. Marines

U.S. Navy

U.S. Coast Guard

Turkish Coast Guard

Israeli Navy

Malaysian Coast Guard

Chinese Army/Customs

Royal Canadian Mounted Police

Russian Navy

**UAE Coast Guard** 

Italian Guardia Finanza

**BAE Systems** 

Tatra

# Research & Development Center - Racine, WI

8 bays + Vehicle Work Bay
5000 hp Regenerative Electric Motor
2500 hp Electric 4 Square
1800 hp Electric Drive
1000 hp Electric Drive (Double Ended)
500 hp Electric Drive (High Speed)
200 hp Electric Drive
1200 hp Cat C32 Diesel Engine
Hydraulic Flow Bench
Clutch Research Stands
Vibration Test Stand
8 X 8 Development Vehicle
47' Riviera Test Vessel
60' Maritimo Test Vessel





## **Past Performance**

- Became a Government contractor in the 1930s with the production of the X8708 marine transmission for use in LCVP (Higgins Craft)
- Received the Army-Navy "E" Award for excellence in production and performance of the X8708 in the 1940s
- Power Take Offs (PTOs) and clutches were commonly used in military tractors, cranes and amphibious vehicles
- Twin Disc has been supplying the XT-1410 transmission to BAE Systems for use in the M88 tank recovery vehicle since 1980
- Completed numerous projects for Tatra in UAE, India and Israel during the past 20 years
- Twin Disc torque converters are currently used in M-4 & M-6 artillery tractors and Twin Disc transmission systems are in ARFF vehicles in Military Airports



