

DEPARTMENT OF SAFETY & INSPECTIONS (DSI) ANGIE WIESE, PE (MN), CBO, DIRECTOR

> 375 Jackson Street, Suite 220 Saint Paul, MN 55101-1806 651-266-8989 | Fax 651-266-9124 Visit our website at: <u>www.stpaul.gov/dsi</u>

Journey Level Test Study Guide

# <u>Journey Level Test</u> <u>2020 Edition</u>

### **General Knowledge Questions**

Based on the 2020 Minnesota Mechanical Code

#### **SMACNA Duct Construction**

Based on the 2005 SMACNA third edition

### <u>Greenheck</u>

Combination fire / smoke damper

Installation requirements

# NFPA-96 2017

Commercial Kitchen installation requirements

# 2020 Minnesota Energy Code

with the Radon Mitigation Requirements

#### Mechanical Room and Furnace Installation

Appliance vent sizing, chimney liner sizing, and combustion air sizing

Field measuring exercise, find missing dimensions

All general knowledge questions (100 questions = 75 points possible) Layout the transition and offset fittings from the field measuring exercise to create scaled drawings (25 points possible)

Total 100 Points (70% to pass)