# OPERATION AND MAINTENANCE MANUAL MOTORISED, MANUAL ROLLER BLINDS & CURTAINS



The Mowbray by Mosaic

## MOSAIC CONSTRUCTION PTY LTD

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PREPARED BY

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CURTAINS AND ROLLER BLINDS



# **COMPANY INFORMATION**

# **COMPANY DETAILS**

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**General description** 

# GENERAL DESCRIPTION

The intent of this manual is to provide information for the operation and maintenance of the nominated Roller Blinds onsite. The manual provides requirements and recommendations and must be followed to ensure an effective and trouble-free operation with the provided products.

Turner Arc supplied, delivered and installed the motorised Roller Blinds manufactured by Vertilux.

#### **Manual Roller Blinds**

The manual Roller Blind systems are operated manually through individual chain operators. They are designed to reduce glare while maintaining optimal light and views.

The installed blinds will improve the performance of the building however all designs and performance obligations are not reliant on the operation of blinds.

The use of sun control and shading devices is an important aspect of many energy-efficient building design strategies. In particular, buildings that employ passive solar heating often depend on well-designed sun control and shading devices.

#### **Motorised Roller Blinds**

The motorised Roller Blind systems are operated manually through the local RTS switching.

# Scope of work and specification

**Blinds** 

**Areas:** Supply and install of 640 x Single Chain Operated Roller Blinds - as specified

U211 4 x Motorised blinds U602 11 x Motorised blinds

**Product:** Vertilux Chain operated Roller Blinds.

Specification

Fabric Colour: Yang RD Stealth

**Operation:** Stainless Steel Chain Control and Somfy RTS motors on specified units

Curtains

**Areas:** Supply and install of 30 x sheer curtains - as specified

Units: 603, 709, 710, 808, 809and Level 1 common areas

Product: Nettex Vevey, - 320cm (Continuous) - Weighted Hem

**Specification** 

Fabric Colour: Straw

**Operation:** Manual curtain tracks

### 1.1 Warnings and Precautions

#### WARNING

Changes or modifications not expressly approved by Turner Arc Shading responsible for compliance could void the user's authority to operate the equipment.

Should the notes and information given in this manual be disregarded, or if the product is misused or used for the wrong purpose, the manufacturer declines the guarantee for damage product. In these cases, the liability for consequential damage to any parts or persons is ruled out as well.

#### **CAUTIONS**

Always ensure blinds are free from obstructions before operating.

# 1.2 Design specification

The installed products were designed, manufactured, and installed in accordance with:

- Recognized Australian codes of practices and standards,
- International codes of practices and standards.

#### 1.3 Standards and codes

- AS/NZS ISO 9000:2006 Quality management Systems Fundamentals and vocabulary.
- AS/NZS ISO 9001:2008 Quality Systems Requirements.
- AS/NZS ISO 9004:2004 Quality Management Systems Guidelines for performance improvement.
- AS1055 1:1997 Acoustics Description and measurement of environmental noise,
- AS/NZS 1866:1997 Aluminium and aluminium alloys Extruded rod, bar, solid and hollow shapes.
- AS/NZS 1734:1997 Aluminium and aluminium alloys Flat sheet, coiled sheet, and plate
- AS 3715:2002 Metal finishing Thermoset powder coating for architectural applications of aluminium and aluminium alloy.
- AS/NZS 4506:2005 Metal finishing Thermoset powder coating.



Operation & Maintenance Procedure

# 2 OPERATION AND MAINTENANCE PROCEDURE

# 2.1 Fault Finding Guide

Before requesting for service, it is necessary to check:

- Any visible damage to the product.
- Check products regularly for signs of wear.

In case of possible malfunctions, please consult sales and service at Turner Arc Shading on 07 5534 9825

Avoid carrying out any repairs yourself, as warranty will be void in the case of incorrect operation and improper use.

# 2.2 Cleaning and Maintenance

#### 2.2.1 Cleaning

Curtain and Roller Blinds General Care:

- Wipe fabric panels down to remove dust.
- Stains to be removed with a sponge soaked in lukewarm water.

#### Procedure:

- We recommend that all products to be cleaned every 6 months.
- Do not use solvents, alcohol (rubbing alcohol) or scouring cleansing agents.

#### 2.2.2 Maintenance

The curtains and blind system is generally maintenance free apart from occasional cleaning required. However, a visual inspection should be conducted every six months. If damages are found, please contact Turner Arc Shading Systems on 07 5534 9825.

We recommend that visual inspections be carried out every 6 months.



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# 3 WARRANTIES

Turner Arc passes on the manufacturer's warranty of 12 months on Curtains and Roller Blinds, including hardware and motors, five (5) years for controllers, and a warranty of twelve (12) months on installation.

#### What the Warranty Covers

This warranty covers the repair or replacement of any defective material or component in Turnerarc's Blinds and Shutters. Turnerarc provides a manufacturer's warranty that your Curtains, Blinds and Shutters will be free from defects in material and workmanship for a maximum of one (1) year from the date of invoice. Our products come with guarantees that cannot be excluded under the Australian Consumer Law. You are also entitled to have the product repaired or replaced if the product is defective.

Minor failures to comply with a consumer guarantee can normally be fixed or resolved in a reasonable amount of time.

For information on Australian Consumer Laws, please visit Australian Consumer Law website at <a href="https://www.consumerlaw.gov.au">www.consumerlaw.gov.au</a>

This warranty is valid when payment for the Blind or Shutter has been paid in full and proof of purchase is provided to Turnerarc.

# **Exclusions to the warranty**

This warranty supersedes all previous and existing materials relating to warranties published by Turnerarc.

#### The Warranty does not cover:

- the cost of access equipment (e.g., Scaffold, cherry picker, scissor lift, etc.) or electrical works necessary for repairs.
- products that are requested outside recommended sizes.
- any conditions caused by normal wear and tear.
- alterations and repairs to the product, not carried out by a distributor/specialist, water damage, accidents, misuse, or incorrect installation.
- exposure to the elements (sun damage, wind, or rain), discolouration over time.
- exposure to chemicals, and any type of corrosive element such as, cleaning products, insects, marine environments, and salt air.
- any damage resulting from exposure to high moisture and high humidity environments (resulting in mould, mildew or fungal growths) e.g., kitchens, bathrooms.
- condensation damage; and
- failure to follow Turnerarc's care, maintenance, and operating instructions.
- Any blinds install with no structural fixing. This has occurred on all of levels 2 and 3 as well as 10% of all other blinds installed on this project.