PIER PORTAL

A Thesis

presented to

the Faculty of California Polytechnic State University,

San Luis Obispo

In Partial Fulfillment

of the Requirements for the Degree

Master of Science in Mechanical Engineering

by

Alec W. Hardy

June 2020

COMMITTEE MEMBERSHIP

TITLE: Pier Portal

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ABSTRACT

Pier Portal

Alec W. Hardy

Your abstract goes in here

ACKNOWLEDGMENTS

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Chapter 1

BACKGROUND

1.1 Provided Components

1.1.1 Winch System

Yaskawa Servo Motor

Table 1.1: TODO: Caption

Yaskawa AC Servo Motor	
Type	SGMGV-05A3A6E
Voltage	200 V
Power	0.45 kW
Torque (Continuous)	2.86 N*m
Torque (Peak)	8.92 N*m

BIBLIOGRAPHY

[1] Cal Poly Github. `http://www.github.com/CalPoly`.