



Ship-2-Shore Liquid Test

Prepared For: Maxon Technologies

Halco Job # 1-180620-01

Date: June 22, 2018



5773 Venice Blvd.,
Los Angeles, California 90019-5017
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Table of Contents

I.	Introduction	3
II.	List of Equipment.....	3
III.	Results.....	3
IV.	Test Data Sheets.....	4

Maxon Technologies
Attn. Lee Greer
5400 W Rosecrans Ave
Hawthorne, CA 90250

Re: Ship-2-Shore Liquid Test

I. INTRODUCTION

On June 22, 2018 Chris Lussier of Halco Testing Services performed testing of liquid identified as Ship-2-Shore Industrial Fluid THIN PLID. The testing was performed at our facility on 5773 Venice Blvd, Los Angeles at ambient room temperature of 75F in accordance with ASTM Standard D-877 using a High Voltage Inc. Oil Dielectric Tester Model DTS-60D-TCD3 test instrument. ASTM D-877 standard is used to determine the dielectric breakdown of insulating liquids used in transformers.

II. LIST OF EQUIPMENT

Ship-2-Shore THIN PLID, Dielectric, Anti Corrosion, and Lubricant Oil

III. RESULTS

The results of the tests concluded that the dielectric breakdown of the fluid was found to be 40.64kV.

IV. TEST DATA SHEETS

Attached



Halco Testing Services
 5773 Venice Blvd.
 Los Angeles, CA 90019
 323-933-9431

Miscellaneous Test - Data Entry



Customer	Maxon Technologies			Job #	1-180620-01				
Address	5400 W Rosecrans Ave	Hawthorne	CA	Date	6/22/2018				
Owner / User	Halco Shop			Ambient Temp.	75	°F	Humidity	40	%
Address	5773 Venice Blvd.	Los Angeles	CA	Reference #					
Equip Locations	Halco Warehouse			Device ID					

Test Type

Manufacturer

Type

Serial #

Catalog #

Other

Results	Breakdown Value
Test 1	26.4kV
Test 2	43.6kV
Test 3	40.4kV
Test 4	37.2kV
Test 5	48.1kV
Test 6	33.2kV
Test 7	37.2kV
Test 8	50.7kV
Test 9	39.6kV
Test 10	49.8kV
Average	40.6kV

Comments	<input type="text"/>		
Deficiencies	<input type="text"/>		
Test Equip. IDs	<input type="text" value="High Voltage DTS60-D Hi POT"/>	<input type="text" value="0"/>	Tested By <input type="text" value="C.Lussier"/>