

MANAGEMENT SYSTEM CERTIFICATE

Certificate No:
108024-2011-AQ-USA-RvA

Initial certification date:
12, June, 2007

Valid:
21, June, 2016 - 15, September, 2018

This is to certify that the management system of

Quantum Global Technologies, LLC

1900 AM Drive, Suite 200, Quakertown, PA 18951 USA

and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Quality Management System standard:

ISO 9001:2008

This certificate is valid for the following scope:

Provider of specialized precision cleaning, texturing, and coating services for high technology industries

Place and date:
Katy, TX, 09, June, 2016



The RvA is a signatory to the IAF MLA

For the issuing office:
DNV GL – Business Assurance
1400 Ravello Drive, Katy, TX, 77449 USA

John C. Stefan
Management Representative

Certificate No: 108024-2011-AQ-USA-RvA
Place and date: Katy, TX, 09, June, 2016

Appendix to Certificate

Quantum Global Technologies, LLC

Locations included in the certification are as follows:

| Site Name | Site Address | Site Scope |
|----------------------------------|---|---|
| Quantum Global Technologies, LLC | 1900 AM Drive, Suite 200, Quakertown, PA 18951 USA | Management, Human Resources |
| Quantum Global Technologies, LLC | 44010 Fremont Boulevard, Fremont, CA, 94638, USA | Management, Quality Assurance, Sales, Maintenance, Purchasing, Manufacturing/ Manufacturing Engineering, Quality Control, Receiving/Storage/Shipping, Human Resources, Document Control |
| Quantum Global Technologies, LLC | 61 Hyeongok Sandan-ro 93 beon-gil, Chungbuk-myeon, Pyeongtaek-si, Gyeonnggi-do 315, Korea | Manufacturing, Quality Assurance/Quality Control, Maintenance, Sales, Manufacturing Engineering, Document Control, Receiving/Storage/Shipping |
| Quantum Global Technologies, LLC | 2101 West Roosevelt Street, Phoenix, AZ, 85009, USA | Management, Human Resources, Manufacturing, Quality Assurance/Quality Control, Maintenance, Sales, Manufacturing Engineering, Document Control, Receiving/Storage/Shipping |
| Quantum Global Technologies, LLC | 1710 Ringwood Avenue, San Jose, CA, 95131, USA | Management, Human Resources, Manufacturing, Quality Assurance/Quality Control, Maintenance, Sales, Manufacturing Engineering, Document Control, Receiving/Storage/Shipping |
| Quantum Global Technologies, LLC | 3 Washington Avenue, Scarborough, ME, 04704, USA | Manufacturing, Quality Assurance/Quality Control, Maintenance, Sales, Manufacturing Engineering, Document Control, Receiving/Storage/Shipping |
| Quantum Global Technologies, LLC | 2501 Camp, Carrollton, TX, 75006, USA | Manufacturing, Quality Assurance/Quality Control, Maintenance, Sales, Manufacturing Engineering, Document Control, Receiving/Storage/Shipping |
| Quantum Global Technologies, LLC | 1510-A Quail Lake Loop, Colorado Springs, CO, 80906, USA | Manufacturing, Quality Assurance/Quality Control, Maintenance, Sales, Manufacturing Engineering, Document Control, Receiving/Storage/Shipping |
| Quantum Global Technologies, LLC | 1939 Herford Drive, Irving, TX, 75038, USA | Manufacturing, Quality Assurance/Quality Control, Maintenance, Sales, Manufacturing Engineering, Document Control, Receiving/Storage/Shipping |
| Quantum Global Technologies, LLC | 1 Ha Ashiagan Street, Kirit Gat, New Ind Zone, 8200, Kirit Gat, Israel | Management, Operations, Sales & Marketing, Customer Services & Support, Spares Management, Purchasing |
| Quantum Global Technologies, LLC | 25 Changi No. Crescent M/8 5266, Changi No. Industrial Estate, Changi, 499617, Singapore | Management, Operations, Sales & Marketing, Customer Services & Support, Spares Management, Purchasing |
| Quantum Global Technologies, LLC | No. 9 Da Tong Road, Hsinchu Industrial Park, Hukou, Hsinchu, 303, Taiwan | Management, Operations, Sales & Marketing, Customer Services & Support |
| Quantum Global Technologies, LLC | 3925 E. Watkins Street, Suite 100, Phoenix, AZ, 85034, USA | Management, Operations, Sales & Marketing, Customer Services & Support |
| Quantum Global Technologies, LLC | 21421 NW Jacobson Road, Hillsboro, OR, 97124, USA | Management, Operations, Sales & Marketing, Customer Services & Support |
| Quantum Global Technologies, LLC | Quantum Global Technology Inc., 80 Whitcraigs Road, Whitehill Industrial Estate, Glenrothes, Fife, KY6 2RX, United Kingdom | Management, Operations, Sales & Marketing, Customer Services & Support |