

MANAGEMENT SYSTEM CERTIFICATE

Certificate No:
148062-2013-AE-FIN-FINAS

Initial certification date:
16 January 2014 - 10 January 2017

Valid:
10 January 2017 - 16 January 2020

This is to certify that the management system of

VTT Group

Vuorimiehentie 3, 02150 Espoo, Finland
and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Environmental Management System standard:
ISO 14001:2015

This certificate is valid for the following scope:

Research, new technology development, technology transfer and commercialization. Testing, inspection, calibration and assessments. Maintenance and development of national measurement standards, establishment of internationally recognised traceability to the SI, metrology research and calibration services. Manufacturing of devices for micro-, nano- and optoelectronic applications, wafer processing subcontracting services and facility maintenance.

Place and date:
Espoo, 10 January 2017



For the issuing office:
DNV GL Business Assurance Finland Oy Ab

Kimmo Haara
Management Representative

Certificate No: 148062-2013-AE-FIN-FINAS
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Appendix to Certificate

VTT Group

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
VTT Expert Services Ltd (Espoo, Biologinkuja)	Biologinkuja 7, 02150 Espoo, Finland	Testing, inspection, calibration and assessments.
VTT Expert Services Ltd (Espoo, Kemistintie)	Kemistintie 3, 02150 Espoo, Finland	
VTT Expert Services Ltd (Espoo, Kivimiehentie)	Kivimiehentie 4, 02150 Espoo, Finland	
VTT Expert Services Ltd (Jyväskylä)	Koivurannantie 1, 40400 Jyväskylä, Finland	
VTT Expert Services Ltd (Oulu)	Kaitoväylä 1, 90590 Oulu, Finland	
VTT Expert Services Ltd (Tampere, Korkeakoulunkatu)	Korkeakoulunkatu 5, 33720 Tampere, Finland	
VTT Expert Services Ltd (Tampere, Tekniikankatu)	Tekniikankatu 1, 33720 Tampere, Finland	
VTT Expert Services Ltd (Vihti)	Vakolantie 55, 03400 Vihti, Finland	Manufacturing of devices for micro-, nano- and optoelectronic applications, wafer processing subcontracting services and facility maintenance.
VTT Micronova Manufacturing Services and Memfab Ltd (Espoo)	Tietotie 3, 02150 Espoo, Finland	
VTT Mikes (Espoo)	Tekniikantie 1, 02150 Espoo, Finland	
VTT Mikes (Kajaani)	Tehdaskatu 15, Puristamo 9P19, 87100 Kajaani, Finland	Maintenance and development of national measurement standards, establishment of internationally recognised traceability to the SI, metrology research and calibration services.
VTT Technical Research Centre of Finland Ltd (Espoo, Biologinkuja 3)	Biologinkuja 3, 02150 Espoo, Finland	
VTT Technical Research Centre of Finland Ltd (Espoo, Biologinkuja 5)	Biologinkuja 5, 02150 Espoo, Finland	
VTT Technical Research Centre of Finland Ltd (Espoo, Biologinkuja 7)	Biologinkuja 7, 02150 Espoo, Finland	
VTT Technical Research Centre of Finland Ltd (Espoo, Kemistintie)	Kemistintie 3, 02150 Espoo, Finland	
		Research, new technology development, technology transfer and commercialization.

Certificate No: 148062-2013-AE-FIN-FINAS
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VTT Technical Research Centre of Finland Ltd (Espoo, Kivimiehentie)	Kivimiehentie 3, 02150 Espoo, Finland	Research, new technology development, technology transfer and commercialization.
VTT Technical Research Centre of Finland Ltd (Espoo, Ruukinmestarintie)	Ruukinmestarintie 2, 02330 Espoo, Finland	
VTT Technical Research Centre of Finland Ltd (Espoo, Sähkömiehentie)	Sähkömiehentie 4, 00250 Espoo, Finland	
VTT Technical Research Centre of Finland Ltd (Espoo, Tekniikantie 2)	Tekniikantie 2, 02150 Espoo, Finland	
VTT Technical Research Centre of Finland Ltd (Espoo, Tekniikantie 4)	Tekniikantie 4 A, 02150 Espoo, Finland	
VTT Technical Research Centre of Finland Ltd (Espoo, Tietotie 1)	Tietotie 1, 02150 Espoo, Finland	
VTT Technical Research Centre of Finland Ltd (Espoo, Tietotie 2)	Tietotie 2, 02150 Espoo, Finland	
VTT Technical Research Centre of Finland Ltd (Espoo, Tietotie 3)	Tietotie 3, 02150 Espoo, Finland	
VTT Technical Research Centre of Finland Ltd (Espoo, Vuorimiehentie 3)	Vuorimiehentie 3, 02150 Espoo, Finland	
VTT Technical Research Centre of Finland Ltd (Espoo, Vuorimiehentie 5)	Vuorimiehentie 5, 02150 Espoo, Finland	
VTT Technical Research Centre of Finland Ltd (Jyväskylä)	Koivurannantie 1, 40400 Jyväskylä, Finland	
VTT Technical Research Centre of Finland Ltd (Kuopio)	Microkatu 1, 70210 Kuopio, Finland	
VTT Technical Research Centre of Finland Ltd (Nurmijärvi)	Tykkimäentie 15, 05200 Rajamäki, Finland	
VTT Technical Research Centre of Finland Ltd (Oulu)	Kaitoväylä 1, 90590 Oulu, Finland	
VTT Technical Research Centre of Finland Ltd (Tampere, Hermiankatu)	Hermiankatu 8, 33720 Tampere, Finland	
VTT Technical Research Centre of Finland Ltd (Tampere, Sinitaival)	Sinitaival 6, 33720 Tampere, Finland	
VTT Technical Research Centre of Finland Ltd (Tampere, Tekniikankatu)	Tekniikankatu 1, 33720 Tampere, Finland	