Cuminulum Vita	
Curriculum Vitae	
Personal information	
Surname(s) / First name(s)	Mäkilä Markku
Address	Kytökuja 27 FI-78850 Varkaus (Finland)
Telephone(s)	Mobile +358 40-5834004
E-mail(s)	markku.makila@malvi.fi
Date of birth	19/10/1959
Work experience	
	2/09/2010 →
Occupation or position held	Managing Director
Main activities and responsibilities	HVAC project management, feasibility studies, designing, supervising (bio fuel power plants, recovery boilers, electric rooms, commercial buildings etc.)
Name and address of employer	Insinööritoimisto Malvi Oy, Malvi Engineering
Type of business or sector	HVAC system consulting, mill maintenance consulting
Dates	10/09/1995 – 31/1/2011
Occupation or position held	Development Manager, Paper mill
Main activities and responsibilities	Investment project management, two paper machine line and TMP pulp line Process development of paper machine lines Maintenance responsibility of paper mill Technical customer service tasks
Name and address of employer	Stora Enso Publication Paper Oy Ltd Varkaus (Finland)
Type of business or sector	Paper production
Dates	15/02/1989 - 10/09/1995
Occupation or position held	Department manager
Main activities and responsibilities	Head of mechanical maintenance group 1992-1995 HVAC erection supervising in Sachsen Papier Eilenburg, German 1994 HVAC project management and maintenance responsibility 1989-1992
Name and address of employer	Enso Gutzeit Oy, Varkaus Mill Services Varkaus
Type of business or sector	Paper production
Dates	15/04/1985 - 10/02/1989
Occupation or position held	Project engineer
Main activities and responsibilities	HVAC projects, designing and supervising Veitsiluoto, Anjala, Myllykoski, Noske Skog, Viipuri, Pietari
Name and address of employer	Teollisuussuunnittelu Oy Kouvola (Finland)
Type of business or sector	Mill Consulting

Dates Occupation or position held Main activities and responsibilities Name and address of employer	02/05/1984 - 24/08/1984 HVAC trainee HVAC maintenance work in paper and pulp mill Ahlström Varkaus (Finland)
Dates Occupation or position held Main activities and responsibilities Name and address of employer	25/04/1983 - 26/08/1983 HVAC trainee HVAC design work and sales work Hankkija Oy Kuopio (Finland)
Education and training	
Dates Title of qualification awarded Principal subjects / occupational skills covered	01/09/1981 - 30/04/1985 Bachelor of mechanical engineering HVAC technology Mechanical engineering
Name and type of organisation providing education and training	Mikkelin teknillinen oppilaitos (Technical College) Mikkeli (Finland)
Dates Title of qualification awarded Principal subjects / occupational skills covered Name and type of organisation providing education and training	05/02/1980 - 31/12/1980 HVAC designer assistant HVAC basics, simple calculation and designing work Forssan ammatillinen kurssikeskus Forssa (Finland)
Dates Title of qualification awarded Principal subjects / occupational skills covered Name and type of organisation providing education and training	02/06/1975 - 31/05/1978 Undergraduate Score: Magna cum laude approbatur Linikkalan lukio (College) Forssa (Finland)

Personal	skills	and
con	npete	nces

Mother tongue(s)

Finnish

Other language(s)

Self-assessment

European level (*)

English German

Understanding			Speaking				Writing		
	Listening		Reading	Sp	Spoken interaction Spoken production				
C1	Proficient user	C1	Proficient user	В2	Independent user	B2	Independent user	B2	Independent user
A2	Basic User	A2	Basic User	A1	Basic User	A1	Basic User	A1	Basic User

^(*) Common European Framework of Reference (CEF) level

Social skills and competences

I'm good team worker and cope well in international teams and environment. I can create positive spirit around me and have good negotiation skills

Organisational skills and competences

I have good experience of project management (project manager in several large investment project). Present daily work contains also trouble shooting, erection supervising and frequent contacts to suppliers and other interest groups.

Technical skills and competences

Good understanding of HVAC technology in industrial environment.

Good understanding of paper technology and paper processes

Six Sigma Green Belt competence

Special knowledge of various maintenance methods (RCM, TPM, etc.)

Good command of ISO 9000 and EFQM systems

Computer skills and competences

Good command of Microsoft Office tools and SAP R9,

Good command of Autocad

Driving licence(s)

В