

Job Description : QUALITY MANAGER

result of notations of: Matias-Roland Decraene

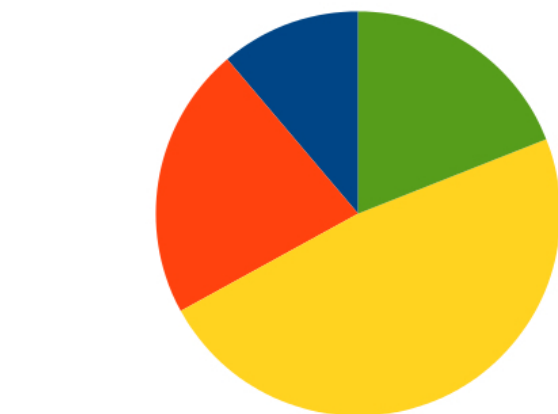
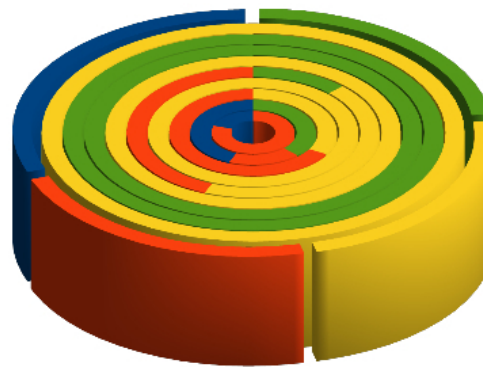
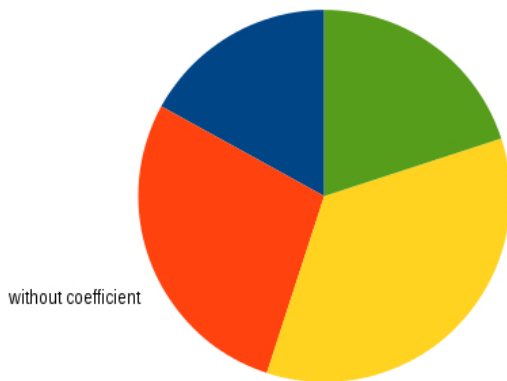
Date: August 1, 2015

H2209 - Technical supervisory in furniture and wood

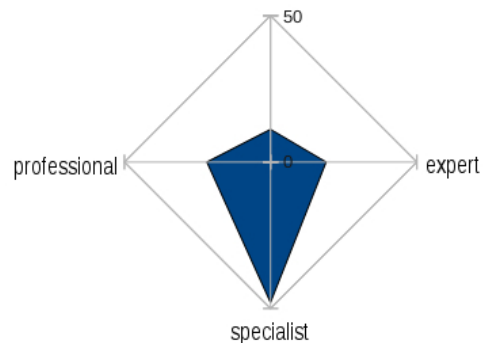
H2204 - Management of the wood furniture industries

- inexperienced
- professional
- specialist
- expert

	Practiced trades	Definition	Diploma	Workspace	Activities	Skills	Specific Activities	Specific Skills	Companies typologie	Personal	TT
●●● inexperienced	8	0	0	0	0	0	0	0	7	2	17
○●● professional	6	0	0	0	0	7	0	4	3	8	28
○○● specialist	6	2	0	0	8	7	10	2	0	0	35
○○○ expert	7	0	3	2	0	2	0	0	6	0	20
total questions	27	2	3	2	8	16	10	6	16	10	100
coefficient	0,5	3	2	1	1	1	2	2	1	0,1	
%	13,5	6	6	2	8	16	20	12	16	1	100,5 %



- III inexperienced
- mII professional
- mml specialist
- mmm expert



Definition

○○● Develops products related to furniture industries and wood and formalizes them with standardized plans or defined the elements necessary for their manufacture (folder, production budget, specifications ...) according to the production requirements (quantities, deadlines, quality, ...).

○○● Can develop quality procedures and productivity improvement solutions (technical, organizational, ...) and coordinate a team to follow these procedures.

answers coefficient 3

Conditions for access to the profession

○○○ This craft is available with a level of Bac (Bac professional, Professional Diploma, ...) to +2 (BTS, DUT, ...) in the wood and timber sector.

○○○ It is also accessible with professional experience in the wood and timber industry or sector (mechanical, electro-mechanical, automation, ...) supplemented by specific training in wood industries.

○○○ Master of IT tools (office automation software, Computer Aided Design -CAO- of Assisted Production Management Computer -GPAO- ...) is required.

answers coefficient 3

Conditions of exercise of the activity

○○○ The activity is exercised within the wood processing enterprises (sawmills, industrial joinery, furniture manufacturers, design elements, frames, ...) in relation to different services or actors (sales, production, customers, suppliers, subcontractors, ...). It varies by sector (wood processing, furniture, ...), the degree of automation of the site.

○○○ The activity takes place in the office, workshop, laboratory and on site.

answers coefficient 1

Practiced trades

○○○ Wood assemblies Control Officer

○○● Project-designer in furnishing

●●● Timber industry Planning Officer

○○● Project-designer in carpentry

●●● Agent in methods of the timber industry

○○● Designer-calculator in wooden structure

●●● Designer of wood frames

○○● Technician in wood

●●● Designer of wooden frame houses

○○● Technician for CNC machine

●●● Designer of wooden structures

○○● Technician in quality control in wood industry

○○○ Interior designer

○○○ Wood industry developer

○○○ Furniture designer

○○● Technician in manufacturing production in the wood industry

○○● Wood industry draftsman

●●● Timber industry planning technician

○○● Joinery designer

○○● Technician of the furniture and wood industries

○○● Designer wooden templates

○○● Technician wood industry studies

○○○ Technician research studies and development

●●● Designer in carpentry

●●● Project designer in wood carpentry

○○○ Technician wood prototypiste

○○○ Project-designer in interior design

answers coefficient 0,5

Activities and basic skills

Activities

○○● Analysing a production order for wood furnishings (technical, quantities, ...) and check its feasibility

○○● Develop or modify plans (study of structures, assemblies, settlements, prototypes, ...) according to the functional specifications

○○● Determining and calculating functional constraints, physical, dimensional, structural and geometric parts, products, ...

○○● Develop and evolve components (parts, hardware, ...) of all (furniture, layout, ...)

○○● Analyze and define the processes, means of production and control, procedures

○○● Develop the production file (manufacturing range, data sheets, ...) and write production orders

○○● Assess and quantify the costs and manufacturing time and determine prices standards and specifications

○○● Establish and control the production schedules

answers coefficient 1

Skills

- Characteristics of wood
- Industrial design
- Strength of materials -RDM-
- Hygiene Regulatory, Safety, Environment -HSE-
- Quality Standards
- Scheduling
- Ranges Wood Products
- Furniture styles
- Cost calculation
- CNC programming languages -CN-
- Using (CAD) -CAD / Dao-
- Using (CAM) -CFAO-
- Using (MPM) -GPAO-
- Using office tools (word, processing, spreadsheet, ...)
- Using 2D & 3D professional graphic tools (Photoshop, Illustrator, Xpress, etc)
- Using Linux and free software tools for web integration and security

answers coefficient 1

Specific activities and skills

Specific Activities

- Write a mounting guide (technical instructions, ...) of furniture products
- Develop technical and organizational solutions to improve production
- Develop or modify maintenance procedures industries of machinery and production equipment furniture and wood
- Develop and upgrade the quality procedures and monitor compliance of their application
- Develop and test programs (materials, manufacturing processes, ...)
- Monitor and update the technical, economic, regulatory, ...
- Identify needs for team, subcontracting, select the employees and perform monitoring actions
- Provide technical support to production services (emergencies, supervision, production, quality, maintenance, ...)
- Follow stock status, identify needs and establish supply orders
- Coordinate the activity of the teams

answers coefficient 2

Specific skills

- Ergonomics
- General Mechanical Basics
- Electricity Basics
- Automatism Basics
- Business techniques
- Using inventory management software

answers coefficient 2

Areas of companies experience

- Industrial Company
- Craft company
- Interior design
- Furniture
- Shipbuilding and shiplander
- Manufacturing chalets and wooden houses
- Structural Fabrication
- Production of wooden panels and derivatives
- Production of flooring, paneling, moldings, ...
- Manufacture of packaging
- Mechanical Wood industry
- Industrial joinery
- First wood processing
- Sawmill
- Second wood processing
- Show-business and cinema

answers coefficient 1

Personal assessments

10 questions of personality in relation with the job (presentation, hobbies, foreign languages, etc)

answers coefficient 0,1