IT:BSE
Building Service Engineering

Bezirksregierung Köln

EU-Geschäftsstelle

Zeughausstraße 2-10

50667 Köln

Adolf-Kolping-Berufskolleg

Ina-Seidel-Straße 11

50169 Kerpen-Horrem

Assessment instruments – work related competence

Evaluation of the work placement

Student's name: …………………………………………………………………………………………..

Company:……………………………………………………………………………………………

Name and position of the instructor: ………………………………………………………………………….

Date of internship: …………………………………………………………………………………..

Competence area:
Competence area 2- competence development step 2
Learning unit:
He/She is able to carry out inspection, maintenance and repair of building systems through the exchange of components and though the use of testing routines.
He/She is able to document the working process.

Descriptors	Good	Satisfac-toy	To be improved	Comments
Installations and Systems of information technology				
He/She is able to carry out inspections as well as maintenance and repair work on information technology systems by exchanging components and using test routines. He is able to document these work steps.				
Clients (eg. Workstations, Office PCs, Thin Clients, …)				
Server (e.g. video recording, server for building automation systems, …)				
I/O-devices (printer, scanner, screens, Beamer, Smart boards, …)				
Components of structured building wiring with TP-cables (wirings, patch panels, RJ45 connectors, ...)				
Components of structured building				

wiring with optical fibre (optical fibre wiring, optical fibre patch panels, ...)				
active network components (switches, router, ...)				
Configuration and administration of Software to control building system processes				
WiFi connections				
Comments if it is necessary				

Installations and Systems of communication technology

He/She is able to carry out inspections as well as maintenance and repair work on communication technology systems by exchanging components and using test routines.

He is able to document these work steps.

analogue telephone systems				
ISDN telephone systems				
VoIP telephone systems				
door intercom systems				
electro-acoustic public –address- systems				
electro-acoustic emergency systems				
IP camera systems				
Comments if it is necessary				
Comments of assessor:				