

# PRODUCTION CARD: HEAVY STEEL WORK



## BASIC DATA

REFURBISHMENT OF MULTI-STOREY  
BUILDING IN MOLDEVEJ 29-39, VEJLE

MAIN CONTRACTOR: HHA 52619744

CLIENT: OSTERBO HOUSING  
ASSOCIATION

## PLANNING

START UP: 01/08/11

HAND OVER LATEST: 31/01/12

MATERIALS ON SITE: 01/08/11

## MANPOWER

SITE MANAGER: HHA 52619744

STEELTEAM: STEEL STAR 55544444

TOTAL : 118.798,85 DKK  
FOREMAN

ALLOWANCE 5 % : 5.939,94 DKK

## ACTIVITY

MOUNTING OF BEARING PLATES  
MOUNTING OF STEEL COLUMNS AND  
BEAMS

## WORK METHOD

COLUMNS CONNECTED TO  
FOUNDATIONS WITH ANCHOR BOLT

PLACING BEAMS OVER BEARING PLATE  
IN THE HOLE MADE ON BRICK WALL

CONNECTING BEAMS TO THE COLUMNS  
IN THE CORRECT ANGLE AND BOLTED

## SAFETY AND HEALTH

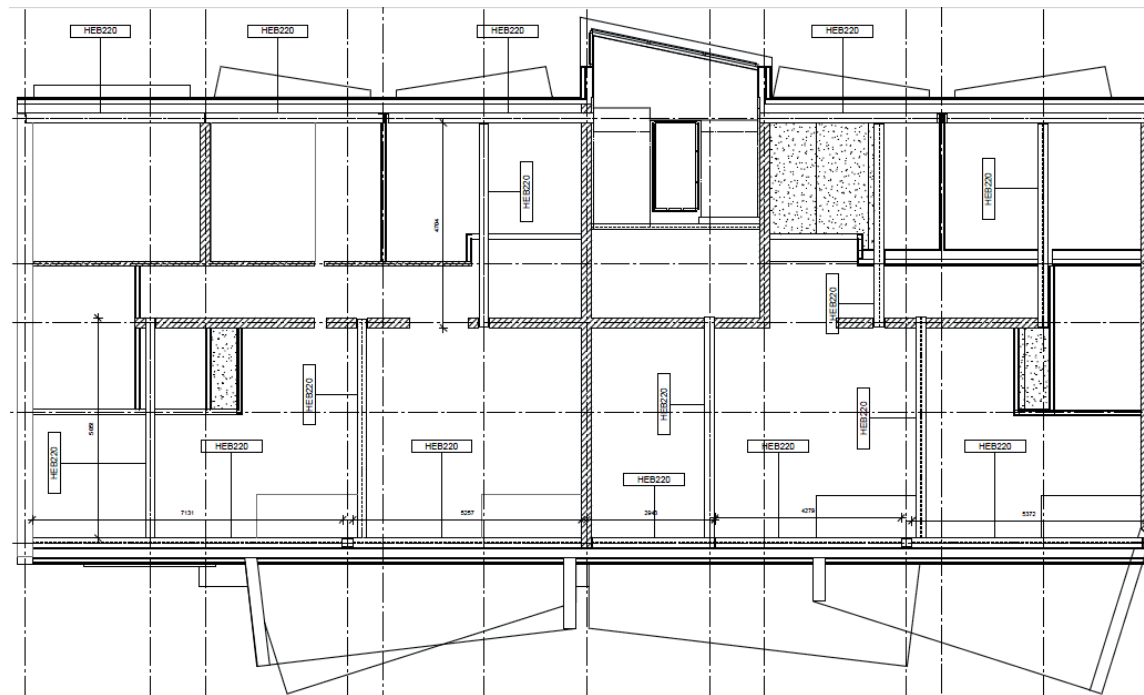
-HELMETS, SAFETY BOOTS AND  
GLOVES MUST BE USED.  
ALSO SAFETY GLASSES FOR WELDING

-FIRST AID EQUIPMENT

## EQUIPMENT

SCAFFOLDING WILL BE ERECTED  
AROUND THE WHOLE BUILDING

MOBILE CRANE WILL BE USED



## MATERIALS

| Description                           | Unit | Quantity |
|---------------------------------------|------|----------|
| Beam (HEB 220)                        | pcs. | 324      |
| Column (HEB 220)                      | pcs. | 72       |
| Column bearing plates<br>(2 x column) | pcs. | 144      |
| Beam bearing plates<br>(2 x beam)     | pcs. | 648      |
| Bolts and nuts<br>(4 x column plate)  | pcs. | 288      |

## DETAILS

