

PROJECT REPORT

FORMER PANTEG STEELWORKS

PRODUCT: TIMBALOK RETAINING WALL SYSTEM

EMPLOYER: PERSIMMON HOMES

MAIN CONTRACTOR: CUDDY GROUP

PROJECT: FORMER PANTEG STEELWORKS

WALL HEIGHT : 7M



DETAILS: - RPC CONTRACTS HAVE RECENTLY CONTRACTED PHASE 2 OF THE DESIGN, SUPPLY AND CONSTRUCTION OF A TIMBALOK RETAINING WALL AT THE FORMER PANTEG STEELWORKS, PONTYPOOL FOR PERSIMMON HOMES. THE EXCLUSIVE HOUSING DEVELOPMENT REQUIRED AN EXTENSIVE RETAINING WALL SOLUTION AT 260M LONG AND UP TO 7M IN HEIGHT.

TIMBALOK WAS CHOSEN FOR ITS COST EFFECTIVENESS, SPEED OF BUILD, AESTHETICALLY PLEASING ATTRIBUTES AND TOGETHER WITH ITS DESIGN LIFE OF 60 YEARS MAKE IT THE IDEAL CHOICE FOR HOUSE BUILDERS. TIMBALOK IS MANUFACTURED FROM STRESS GRADED EUROPEAN TIMBER FROM MANAGED SUSTAINABLE FORESTS AND IS FSC CERTIFIED, COMPLEMENTING RPC'S OWN COMMITMENT TO THE ENVIRONMENT.

RPC CONTRACTS WERE EMPLOYED BY THE CUDDY GROUP TO CARRY OUT THE DESIGN, SUPPLY AND INSTALLATION. THE CHALLENGING SITE CONDITIONS CALLED FOR RPC AND CUDDY TO WORK CLOSELY TOGETHER TO ENSURE THE STRINGENT BUILD PROGRAMME WAS ADHERED TO.

