

WELDING SAFETY FOR O.S.H.A COMPLIANT

INTRODUCTION

- 1) Safety Regulation and practices.
- 2) General Hazards in welding and their control
 - Electrical
 - Radiation
 - Burn & fires
 - Hazardous Fumes and Gases
 - Thresh hold limit valve (TLV)
 - Noise pollution
- 3) Health and Safety for specific Operation
- 4) Gas welding, Cutting and Heating
 - Safety practice
 - Regulators
 - Torches
 - Flash back arrestors
 - Storing and handling of cylinders
 - Maintenances of welding equipment
- 5) Welding in Confine space
- 6) Welding of Containers

BENEFITS.

At the end of the course personnel would have sufficient knowledge on welding safety and compliances, would have I understand correct procedures in handling these equipments as per safety standard and as per OSHA compliances

SAFETY ATTENDENT CERTIFICATE WILL BE ISSUED
AFTER COMPLETION OF SEMINAR

FACILITATOR

Mr. S.P. NARAYANAN whom is qualified in Mechanical Engineering and Steam Certificate Engineer has 30 years of experience in operation & maintenance of palm oil mill, glove manufacturing plant, cable manufacturing plant. He has undergone various training in United Kingdom, Germany and Italy in controls & automation systems and cable manufacturing. He has also conducted various public and in-house welding programs with **SIRIM, FMM, RCFISET-UM, OUM** for palm oil, rubber, cement, mining, shipyard and many other industries. He is currently involved on failure analysis and wear problems in palm oil and other industries. Conducted approximately 50 public programmers on Reclamation Welding Technology for Palm Oil Industries (Certificate Course), Reclamation Welding Technology for General Industries (Certificate Course) and Welder Certification – SMAW (ASME Section IX – 3G/6G).

WHO SHOULD ATTEND

All personnel whose responsibility is making decision, exercising of judgment concerning welding operation in the following industries.

Oil & Gas, Manufacturing, petrol Chemical Power Generator and Power station, Shipyard/ Ship repair, Construction Cement Industry, Fabrication, Railways service metal Fabrication

DURATION

1 Day

Time: 8.30am – 5.00pm

100 % HRDF CLAIMABLE