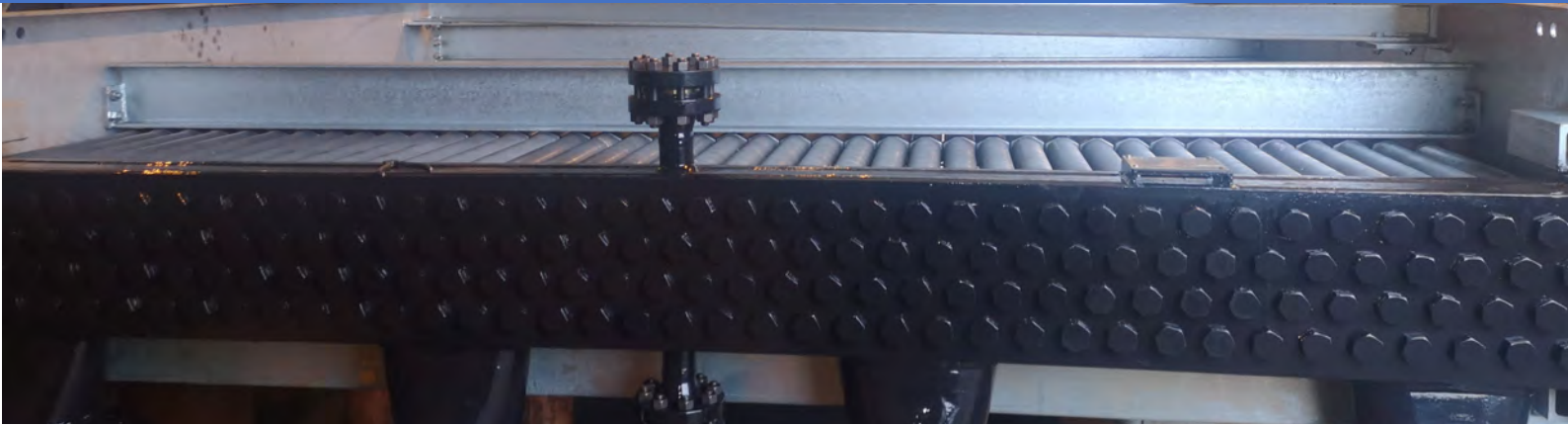




## 12 X Air Cooled Heat Exchangers



Unit Superheater Engineering, part of the UnitBirwelco Group, recently completed 12 Air Cooled Heat Exchangers for a UK gas terminal.

The plug type header boxes were designed by our engineers in accordance with ASME VIII Division 1 and API 661 using the latest PVElite design software. The Carbon Steel ASTM A516 Grade 60 header boxes were welded using the Submerged Arc Welding technique qualified to ASME IX and all welds inspected by Ultrasonic and Magnetic Particle Inspection by our in-house Non Destructive Testing team. The header boxes were stress relieved in our gas fired furnace. All Air Coolers were successfully hydrotested and Certified in accordance with the Pressure Equipment Safety Regulations 2016.



### CONTACT

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