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MANUFACTURER'S CERTIFICATE

(Mill Test Certificate) DIN 50049-3.1-B / EN 10204-3.1

Table with 4 columns: Field (Purchaser, Product, Specification), Value (PLESA ANAHUAC Y CIAS, SA DE C.V., SEAMLESS STEEL WELDING FITTING, ASTM A-234 WPB - 2011A / ASME SA234 WPB), Certificate No (140489), Order No (PO. 18799), Date (SEPTEMBER 29, 2014), L/C No (T/T)

Table with 4 columns: Raw Material Standard (PIPE: ASTM A106 B / A53B / API5LB, PLATE: ASTM A516 Gr 50 / 60), Inspection Standard (ANSI B16.9, ANSI B16.28), Visual Inspection (PASS), Dimensional Inspection (PASS)

Table with 7 columns: Product & Size (inch), Heat ID., Quantity, Heat NO., Raw Material Maker, Net Wts KG. Lists 12 items including 90 ELBOW LR STD, RED TEE STD, CON RED STD, ECC RED STD.

Table with 19 columns: Standard, Chemical Composition % (C, Si, Mn, P, S, Cu, Ni, Cr, Mo, V, Nb, Al), Mechanical Test (YS, TS, E), Average Hardness, CE Long Formula. Includes min/max values and item-specific data for items 1-12.

COUNTRY OF EXPORT : THAILAND
COUNTRY OF ORIGIN : THAILAND

\* We hereby certify that the products described herein have been manufactured, inspected and conforms to standard as specified above.
\* ALL FITTINGS ARE HEAT TREATED TO MEET NACE MR0175-03 STANDARD SPECIFICATION AT 650-680 C x 1.0 HR.
\* CE = C + (Mn/6) + (Cr + Mo + V)/5 + (Ni+Cu)/15
\* ALL TEES ARE TESTED BY MAGNETIC PARTICLE EXAMINATION (MT)

Handwritten signature and title: Chief of Quality Assurance Dept