

DAFTAR PUSTAKA

- Alberg,H.,2003, Material Modelling for Simulation of Heat Treatment, Department of Applied Physic and Mechanical Engineering Division of Computer Aided Design, Lulea Tekniska Universitet, Trollhattan.
- Althouse,A.D., Turnquist,C.H., Bowditch,W.A., Bowditch,K.E., 1984, *Modern Welding Complete Coverage*, The Goodheart-Willcox Company,Inc, South Holland, Illinois.
- Babcock & Wilcox, 1978, *Steam It's Generation and Use*, Babcock & Wilcox Company.
- Bandriyana,B., 2006, Perhitungan Distribusi Tegangan Sisa Dalam Pengelasan Sambungan-T Pada Sistem Pemipaan, *Prosiding Semiloka Teknologi Simulasi dan Komputasi serta Aplikasi*.
- Berenson, Mark L. dan David M. Levine, 1989, *Basic Business Statistics : Concept and Aplications*, 4th edition, Prentice Hall, New Jersey.
- Berglund,D., 2001, Simulation of Welding and Stress Relief Heat Treating in The Development of Aerospace Components, Lulea Tekniska Universitet.
- Borman,G.L., Kenneth W. Ragland., 1998, *Combustion Engineering*, Mc Graw-Hill, New York.
- Cary,H.B., 1989, *Modern Welding Technology*, Third Edition, Englewood Cliffs, New Jersey.
- Cengel,Y.A., Boles, M.A., 1994, *Thermodynamics An Engineering Approach*, Mc Graw Hill Book Company.
- Fluent Inc., 2003.

- Foss et al., 2003, Environmental Impact Statement PNG LNG Project.
- Ilman,N., 2009, Diktat Mata Kuliah Teknik Pengelasan, Jurusan Teknik Mesin dan Industri, Universitas Gadjah Mada, Yogyakarta.
- Ilman,N., 2009, Diktat Mata Kuliah Bahan Teknik 2, Jurusan Teknik Mesin dan Industri, Universitas Gadjah Mada, Yogyakarta.
- Incropera,F.P., De Witt,D.P., 1981, *Fundamentals of Heat and Mass Transfer*, Second Edition, John Wiley & Sons Inc.
- Kou,Sindo., 1987, *Welding Metallurgy*, John Wiley & Sons,Inc, New York.
- Laboratory Section of PT Badak NGL., 2004, Table Kinds of Samples Fuel Gas, Taken From 31C-4/12/23/28
- Makridakis, Spyros dan Steven C. Wheelwright., 1991, *Teori Dan Aplikasi Peramalan*, Jilid Pertama, Edisi Pertama, Penerbit Erlangga, Jakarta.
- Malau,V., 1999, Diktat Mata Kuliah Elemen Mesin I, Jurusan Teknik Mesin dan Industri, Universitas Gadjah Mada, Yogyakarta.
- Malfa,E., Fantuzzi,M., Scotti, M., 2008, Revamping of The Austenitizing Furnace at Tenaris Dalmine, MPT International.
- Mannings Thermal & Environmental Engineers., 2008, Control Equipment, www.mannings.com
- Manufacturing Engineering Department of PT ALSTOM Power Energy Systems Indonesia., 2008, Common Pipe Materials and Their Typical Application in Pressure Part Components.
- Manufacturing Engineering Department of PT ALSTOM Power Energy Systems Indonesia., 2007, Finned Tube Ordering Data, Section 3, Contract Name : Nhon Trach 1 CCPP Project.

Manufacturing Engineering Department of PT ALSTOM Power Energy Systems Indonesia., 2009, General Requirement of Post Weld Heat Treatment of HRSG, Spec no HT005-01, Index 03-00-00-01.

Manufacturing Engineering Department of PT ALSTOM Power Energy Systems Indonesia., 2007, Lower Header Type L051, Drawing Number T617PSP-A4-L051.

Manufacturing Engineering Department of PT ALSTOM Power Energy Systems Indonesia., 2007, Nozzle Detail & Attachment Type N002, Drawing Number T617PSP-A4-N002.

Manufacturing Engineering Department of PT ALSTOM Power Energy Systems Indonesia., 2008, Temperature Time Record for Material SA-106, Flevo Project, Reference/Proc : J 705 21A-100.

Manufacturing Engineering Department of PT ALSTOM Power Energy Systems Indonesia., 2005, Thermocouple Attachment on HRSG Header and Harps Assembled, Spec no HT001-00, Index 03-01-06-01.

Manufacturing Engineering Department of PT ALSTOM Power Energy Systems Indonesia., 2008, Welding Procedure Specification for Welds Tube to Header Joint in Harp Assembly, No.T1.1NH-006.

Pittsburgh Metal Processing., 2004, www.pmpco.com/stress_relieving/favicon.ico

Rajan,T.V., Sharma,C.P., Sharma,A., 1997, *Heat Treatment Principles and Techniques*, Revised Edition, Prentice Hall of India Private Limited, New Delhi.

Rhode Island Heat Treating Services., 2009, www.riheattreating.com

Rohmat,T.A., 2001, Diktat Mata Kuliah Termodinamika Lanjut, Jurusan Teknik Mesin dan Industri, Universitas Gadjah Mada, Yogyakarta.

Surdia,T., Saito,S., 2005, *Pengetahuan Bahan Teknik*, Edisi Keenam, PT.Pradnya Paramita.

Tuakia,Firman., 2008, *Dasar-dasar Menggunakan CFD Fluent*, Informatika, Bandung.

Turn Stephen R., 1996, *An Introduction to Combustion Concepts and Applications*, Mc Graw-Hill Book Co, Singapore.

Wikipedia., 2009, Conduction, <http://www.wikipedia.com>

Wiryosumarto,Harsono., Okumura,Toshie., 1996, *Teknologi Pengelasan Logam*, PT Pradnya Paramita, Jakarta.

Yang,Y., Reinier,A., Reuter,M.A., 2005, Use of CFD to Predict the Performance of a Heat Treatment Furnace, *Fourth International Conference on CFD in the Oil and Gas, Metallurgical & Process Industries SINTEF /NTNU Trondheim*, Norway.