



彦武紙業工業(馬)有限公司
ORNAPAPER INDUSTRY (M) SDN. BHD. (201386-K)

NO. 8998, KAWASAN PERINDUSTRIAN BATU BERENDAM
 PERINGKAT IV, 75350 MELAKA, MALAYSIA
 TEL : 606-3355888 FAX : 606-3355999
 E-MAIL : melaka@ornapaper.com



18th August 2006

To Whom It May Concern.

RE : STEAMPRO SYSTEM

We want you to know that we are very pleased with the outstanding service your company provides. We have experienced increased in productivity and costs savings (table below) as the results of the Steampro System being installed in our factory in May 2006.

Performance Report : SteamPro Condensate Removal Device

Before and After Change-Over from Conventional Steam Traps to STEAMPRO (SP-CRD)

Comparison of Process Temperatures at Fluting Machines		Comparison of Process Temperatures at Triplex, Gluers & Hot Plate Section	
DESCRIPTION	Average Inlet TEMPERATURE (°C)	DESCRIPTION	Average Inlet TEMPERATURE (°C)
Conventional Steam Traps	164	Conventional Steam Traps	168
SteamPro	179	SteamPro	182

NOTE: After installation of **SP-CRD**, process temperature at Fluting section increased by 15°C on average, and process temperature at Triplex, Gluers & Hot Plate Section increased by 14°C on average allowing the production speed to increase due to optimum and consistent temperature, thereby increasing productivity.

COMPARISON OF CONDENSATE RETURN MAIN TEMPERATURES

Before and After Change-Over from Conventional Steam Traps to STEAMPRO (SP-CRD)

DESCRIPTION	Average Inlet TEMPERATURE (°C)
Conventional Steam Traps	157
SteamPro	131

NOTE:

- **SteamPro** decreases the Return Temperature by 26°C or 16.5% (which is positive) as a result of tremendous reduction in steam loss after converting to SteamPro.
- The improvements above have resulted in more than 10% Fuel cost savings, plus huge savings on feed water & water chemical to boiler after converting to SP-CRD.
- After more than four (4) months of observation, we are satisfied and pleased with the performance of SteamPro CRD.



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SIRIM
CERTIFIED TO MS ISO 9001
REGISTRATION NO : AR 0830

We have recommended your company to our other factories within the Group because of our satisfaction with your service and the results. We sincerely appreciate your responsiveness and the way you conduct business.

Please feel free to contact us and we will be most happy to share with you our experiences on SteamPro Products and Services.

Yours Faithfully,
ORNAPAPER INDUSTRY (M) SDN. BHD.

Daniel Loh
General Manager
Mobile No.: +6012 606 8439



彦武紙業工業(霹靂)有限公司
ORNAPAPER INDUSTRY (PERAK) SDN. BHD. (183644-H)

馬來西亞,霹靂,珠寶,拱橋工業區,九號

Plot 9, Kanthan Industrial Zone, Kanthan Baru, 31200 Chemor, Perak, W. Malaysia.

TEL : 05-2011299, 2011020 (10 Lines)

E-mail : ornapk@myjaring.net

FAX : 05-2011933, 2011297

ornaperak@yahoo.com

Date: 21 November 2006

To Whom It May Concern.

I wish to confirm and certify that the Post Installation Report below at our factory in Perak, Malaysia is factual and true:-

Performance Report : SteamPro Condensate Removal Device

Comparison of Process Temperatures at Fluting Machines

Before and After Change-Over from Conventional Steam Traps to STEAMPRO (SP-CRD)

DESCRIPTION	Average Inlet TEMPERATURE (°C)
Conventional Steam Traps	171
SteamPro	176

Comparison of Process Temperatures at Triplex, Gluers & Hot Plate Section.

Before and After Change-Over from Conventional Steam-Traps to STEAMPRO (SP-CRD)

DESCRIPTION	Average Inlet TEMPERATURE (°C)
Conventional Steam Traps	133
SteamPro	173

NOTE: After installation of **SP-CRD**, process temperature at Fluting section increased by 5°C on average, and process temperature at Triplex, Gluers & Hot Plate Section increased by 40°C or 30% on average allowing the production speed to increase due to optimum and consistent temperature, thereby increasing productivity.

Comparison of Condensate Return Main Temperatures

Before And After Change-Over from Conventional-Steam-Traps to SteamPro (SP-CRD)

DESCRIPTION	Average Outlet TEMPERATURE (°C)
Conventional Steam Traps	161
SteamPro	131

NOTE:

- **SteamPro** decreases the Return Temperature by 30°C or 18.5% (which is positive) as a result of tremendous reduction in steam loss after converting to SteamPro.
- The improvements above have resulted in more than 10% Fuel, Feed Water & Water Chemical cost savings after converting to SP-CRD.
- After more than four (4) months of observation, we are satisfied and pleased with the performance of SteamPro CRD.

We are proud to have chosen SteamPro products for our first and second factory in Melaka and Perak in Malaysia. We are looking forward to the third and fourth projects at our plant in Vietnam for greater energy savings, particularly on feed water, with 98% condensate recovery Unit with SteamPro Condensate Recovery Unit.

Please feel free to contact us and we will be most happy to share with you our experiences on SteamPro Products & Service

Best Of Luck.

Sincerely yours,
 for Orna Paper Industry, Perak, Malaysia

Kao Shang-Feng (M)
 General Manager
 Mobile #: +6012 477 9001