



SUPPLIER DOCUMENT COVER SHEET

Greater Stella Development Project



Supplier Name: TM.P

Purchase Order Title: JI-675-PPFM-002# EXPORT OIL & BOOSTER PUMPS

Equipment / Tag Number: P-0152 A/B EXPORT OIL PIPELINE PUMPS

Supplier's Document No.: 1252195002 R01

Supplier's Issue Record

Rev	Date	Issue	By	Checked	Approved
02	20/05/13	REVIEW	LAZZERI	<i>[Signature]</i>	<i>[Signature]</i>
01	14/01/13	FIRST ISSUE	LAZZERI	LAZZERI	MUSSI

Project Document Number

Purchase Order Number	Document Type Code	Discipline Code	Seq. No	Revision	Revision Date
JI-675-PPFM-002	MH2	M	001	02	20/05/13

DOCUMENT TITLE: PUMP PERFORMANCE CURVE

SUPPLIER DOCUMENT REVIEW

Purchaser's review of Supplier's documents does not relieve Supplier of the responsibility for correctness under the Purchase Order. Permission to proceed does not constitute acceptance of design, detail and calculations, test methods or materials developed or selected by the Supplier and does not relieve the Supplier from full compliance with the Purchase Order or any other obligations, nor detract from any of the Purchaser's rights.

	A	B	C	D	E
SIGNATURE	<i>[Signature]</i>				
DATE	19/6/2013				

- CODE 1 - Accepted. Work may proceed.
- CODE 2 - Accepted With Comments. Revise and re-submit, but work may proceed subject to the incorporation of Purchaser comments.
- CODE 3 - Rejected. Revise and re-submit, but work may NOT proceed until the incorporation of Purchaser comments and approval received by Supplier
- CODE 4 - Information only Accepted for Information Only.

IMPORTANT

If the Supplier considers that any comments made by the Purchaser change the Scope of Supply the Supplier shall advise the price and delivery implications of such changes within five working days of receipt. The Supplier must not incorporate such changes without prior approval of the Purchaser of the revised price and/or delivery

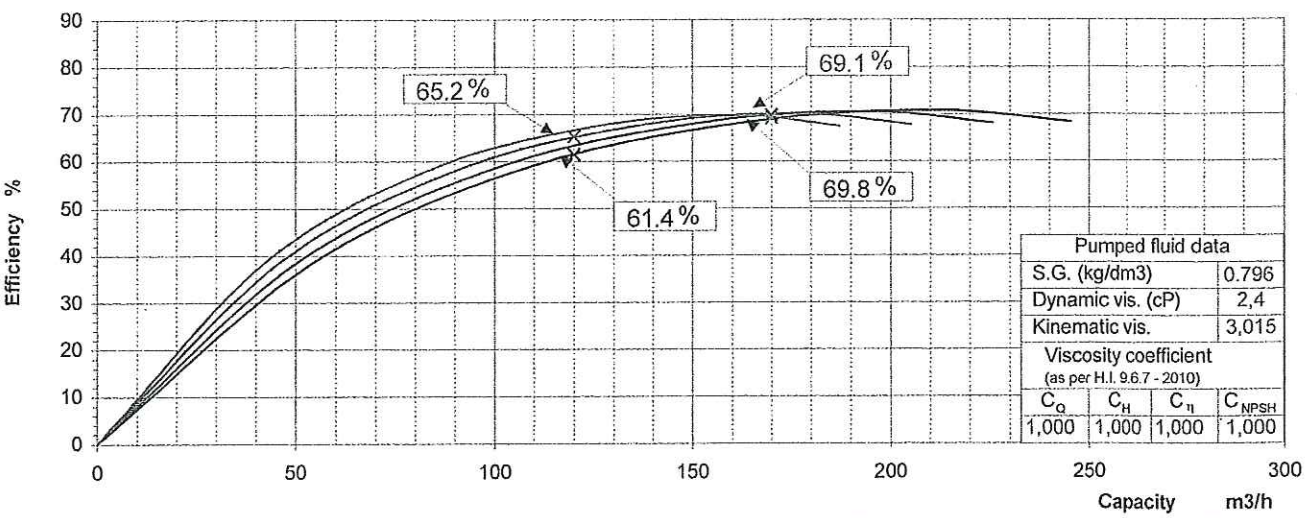
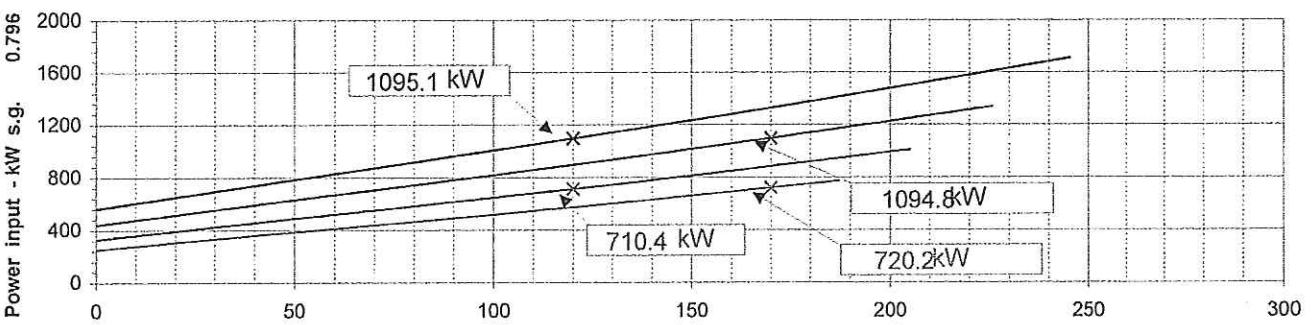
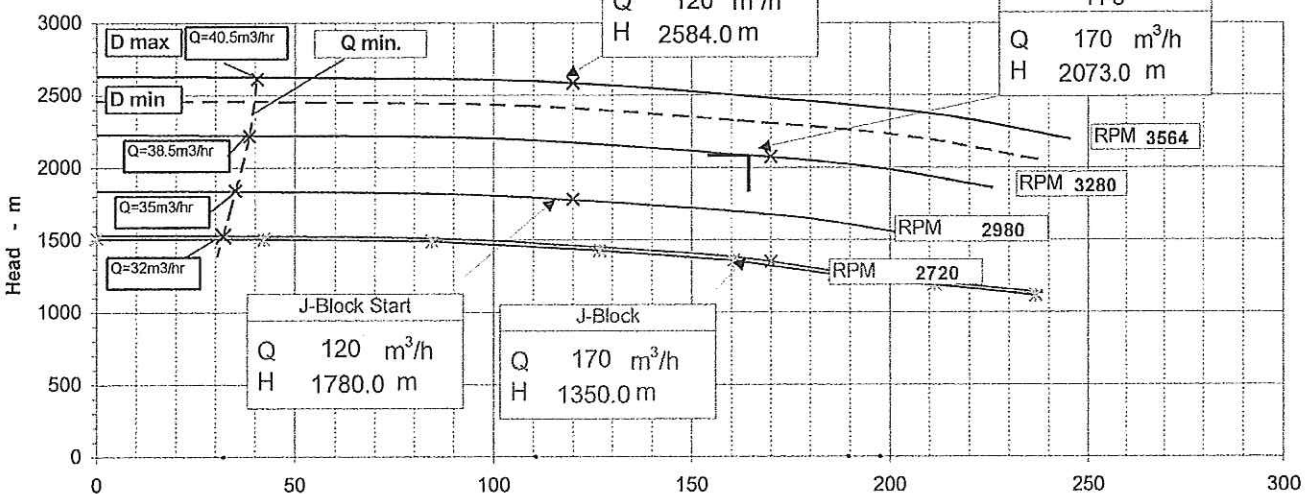
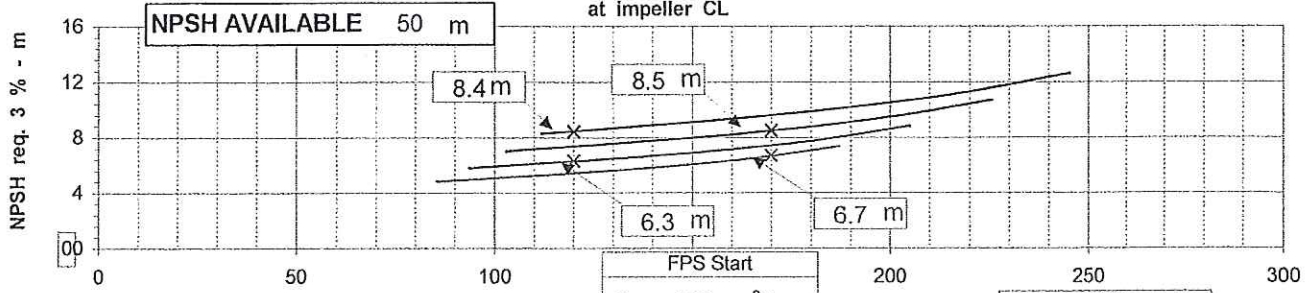
The document consists of this front sheet plus 1 pages.

CURVE CARATTERISTICHE DI FUNZIONAMENTO

WORKING PERFORMANCE CURVES

POMPA TIPO PUMP TYPE	MESB 150.11	GIRI / min RPM	3564	GIRANTE / IMPELLER	First St / Other St
MOTORE POTENZA kW DRIVE kW PROPOSED	1500 (with S.G. =1,000)	GIRI / min RPM	3564	max	Ø mm 342.5
				PROPOSED	Ø mm 336
				min	Ø mm 325

THE HEAD AND EFFICIENCY VALUES OUT OF THE INDICATED (x) ARE NOT GUARANTEED



T.M.P. S.p.A. Termomeccanica Pompe - LA SPEZIA		DIAGRAMMA N° - CURVES N°	
CLIENTE / IMPIANTO - CUSTOMER / PLANT PETROFAC OFFSHORE PROJECTS - GREATER STELLA AREA DEVELOPMENT		12521950002 R01	
SERVIZIO - SERVICE	EXPORT OIL PIPELINE PUMPS	ITEM	P-0152 A/B/C
DATE	20/05/2013	SIGNATURE	LAZZERI
		JI-675-PPFM-002-MH2-M-001REV02	
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