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PDAAR-849

LAN-41482

MONTHLY PROGRESS REPORT

JANUARY 1981

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1.0 SUMMARY

1.1 Project Milestones

	<u>Scheduled Date</u>	<u>Actual Date</u>
Contract Signing	5 Nov 77	5 Nov 77
Review of Feasibility Report	26 Jan 78	26 Jan 78
Advertise for Refinery Equipment	15 Feb 78	1 Feb 78
Presentation to Lenders - Amman Town Site Contract Award	11 Apr 78 1 May 78	11 Apr 78 4 May 78
Approval of Solar Pan Construction Tender Documents	-	2 June 78
Townsite Contractor starts Mobilizing	-	7 June 78
Solar Pan Construction Tender Inquiry Issued	1 Aug 78	28 June 78
Solar Pan Contract Bids due	4 Oct 78	4 Oct 78
Advertise Power Plant Contract	14 Oct 78	16 Oct 78
Definitive Estimate Due	31 Dec 78	1 May 79
Solar Pan Contract Award	1 Jan 79	13 Jan 79
Solar Pan Contractor starts mobilizing	1 Feb 79	15 Jan 79
Approval of Refinery Mechanical Construction Tenders (Pre-Qualification)	1 Mar 79	12 Apr 79
Approval of Power Plant Construction Tenders (Pre-Qualification)	23 Feb 79	20 Mar 79
Refinery Mechanical Tender Inquiry Issued	5 Apr 79	10 May 79
Power Plant Contract Bids Due	7 July 79	7 July 79
Refinery Contract Bids Due	15 Aug 79	1 Oct 79
Refinery Contract Award	15 Dec 79	17 Jan 80
Power Plant Contract Award	15 Dec 79	11 Jan 80

1.0 SUMMARY - continued

1.1 Project Milestones - Continued

	<u>Original Scheduled Date</u>	<u>Current Forecast Date</u>	<u>Actual Date</u>
Refinery Contractor Letter of Intent	15 Dec. 79		17 Jan 80
Refinery Contractor Starts Construction	1 Apr. 80		15 May 80
Power Plant Contractor Starts Construction	1 May 80		1 Oct 80
Screening & Compaction Erection Contract Award	30 Oct. 80		26 Jan 80
Power Plant Mechanically Complete	1 Dec. 81	17 Jan 82	
Refinery Contractor Mechanically Complete	1 Dec. 81	17 Jan 82	
Screening & Compaction Erection Mechanically Complete	1 Dec. 81	17 Jan 82	
<u>Township</u>			
Housing - Lot 1	1 Feb 79		15 Jul 79
Housing - Lot 2	1 Jul 79		15 Feb 80
Housing - Lot 3	1 Feb 80	15 Apr 81	
Housing - Lot 4	1 Jun 80	15 Apr 81	
<u>Solar Pans (Partial completion for pan filling)</u>			
Salt Pan	1 Feb 81		20 Jan 81
PC-1	1 Mar 81	1 Mar 81	
PC-2	1 Apr 81	1 Apr 81	
C-1	1 May 80		8 Apr 80
C-2	1 Apr 81		2 Feb 81
C-3	1 Apr 82	1 Apr 82	

Start-up Schedule

Start Carnallite Deposition

C-1	1 Aug 81	1 Dec 81
C-2	1 Aug 82	1 Oct 82
C-3	1 Aug 83	1 Oct 83

Product Test Runs*

75% Test Run	1 Feb 83	1 Jun 83
100% Test Run	1 Nov 83	1 Jan 84

*These dates based on assuming start of carnallite precipitation in accordance with above schedule.

1.3 Status of Project

JIL

During the month the diesel engine system for the future second temporary brine supply facility was selected and awarded to F.G. Wilson Ltd. The associated analysis documentation was handed over to Wimpey at a meeting in the office of Sir Alexander Gibb & Partners.

Work continued on operating procedures for the refinery and solar evaporation system.

Contract No. 10 work continued on converting to a lump sum basis of contract. By month end this task was substantially complete. An inquiry was issued for the pan workboats (49-23). Work continued on the specifications for the pan anchors and Potash trucks.

AGP

At month end the progress of work by Sir Alexander Gibb and Partners in terms of man months expenditure was approximately as follows:-

Ratio of man months expenditure to end of December, 1980 to total man months expenditure programmed.	74%
Estimated ratio of man months expenditure to end of January, 1981 to total man months expenditure programmed.	75%

Contract No. 2 was again experiencing cash flow problems and difficulties were experienced in obtaining small materials on site.

2.0 Engineering and Design

2.1 JIL - Dublin

2.1.1 Project Engineering

Bids were received and analysed on the Diesel Engine System for the future second temporary brine supply facility. As a result the bid of F.G. Wilson's was selected and a draft purchase order specification was written. This was handed over to Wimpey at a meeting in the London office of Sir Alexander Gibb and Partners.

The Fried-krupp drawings on P.O. 29-2 were checked to see what drawings/data were outstanding. This check also involved highlighting the drawings/data required for the Screening and Compaction plant erection contractor and as a result a list was drawn up of missing drawings/data. This list was brought to Fried-Krupp's offices in Germany to determine the outstanding documentation that Fried-Krupp had still to submit.

2.0 Engineering and Design - Continued

2.1 JIL - Dublin - Continued

2.1.1 Project Engineering - Continued

Work continued on the operating procedures for the Refinery and Solar Evaporation System.

A specification was written and issued for the workboats (IFB. 49-23). Work started on preparation of a specification for the anchors to be used in the solar pans.

Work continued on checking drawings of contractor - purchased equipment on Contract 10.

Drawings from Brown-Boveri on Contract 11 concerning the water treatment area and boiler/turbine area were reviewed and commented upon.

2.1.2 Instrumentation

Instrument index was brought up to date. MTO was sent to V.A. for pricing along with up to date specifications and typical installation drawings. Purchase order 64-15 was completed with the exception of a few minor items. P.O. was completed with the exception of hot leach changes and one or two minor items.

Balfour Kilpatrick are to visit Dublin office on 5th and 6th of February to finalise any outstanding technical matters.

2.1.3 Piping and Mechanical Design

The main input during the month was the Lump Sum Agreement meetings with the Mechanical Contractor on site. Arrangement was reached on quantities and unit rates and a final lump sum was agreed on additions and deletions to Section 4, Contract 10.

The BBC drawings were reviewed as they became available. A number of drawings from BBC are still required to complete the Power Plant Package.

Work continued on the Screening and Compaction Package.

2.1.4 Civil/Structural Design

Besides providing the normal backup services to site operations, answering queries and reviewing drawings, the major portion of time expended by the civil/structural discipline was spent on the necessary remedial work to the process structure steelwork.

2.0 Engineering and Design - Continued

2.1 JIL - Dublin - Continued

2.1.4 Civil/Structural Design - Continued

In addition the minor outstanding items in lumping up of Section 2 of Contract No. 10 were resolved. The wadi crossing contract documents were forwarded to Sir Alexander Gibbs & Partners.

2.1.5 Electrical Design

1. Meetings were held with Balfour Kilpatrick and Voest Alpine to agree on Addendum No. 3 cost charges.
2. Approval drawings from Westinghouse and Brown Boveri were received and reviewed.
3. Work commenced on adding terminal numbers from the Foxboro, vendor drawings onto the instrumentation interconnection diagrams.

2.1.6 Architectural Design

- Administration Bld. : (a) Checking aluminium doors and windows vendor drawings.
(b) General queries clarified.
(c) Requests for materials change to roofs investigated and disapproved.
- Maintenance Bld. : (d) Checking aluminium doors and windows vendor drawings.
(e) Vertical lift doors drawings updated for construction issue.
(f) Colour/materials for finishes selected and schedule drawings issued.
(g) As (b) above
(h) As (c) above
- Small Bld. : (i) As (b) above
(j) As (c) above.

Monthly Progress Report
Arab Potash Project
January, 1981

2.0 Engineering and Design - Continued

2.2 AGP - Reading

2.2.1 Contract No. 2 - Permanent Township

Nothing to report.

2.2.2 Contract No. 3 - Solar evaporation System

Civil Works

Design and working drawings were produced for the new temporary dike across PC2.

An amended layout of temporary brine supply pipeline showing the route of the new pipe was produced and issued.

Preliminary design of the new canal outfall pump station was started.

Mechanical and Electrical

Investigation into the new canal outfall pump station and temporary brine supply pipeline continued.

Study of and commenting upon Wimpey's final draft operating and maintenance instructions continued.

2.2.3 Contract No. 4 - Moveable Furniture

Nothing to report.

2.2.4 Contract No. 6 - Additional Buildings

Report on tenders was prepared and submitted to the Arab Potash Company. Discussions were held with the recommended tenderer with a view to pricing a bill of quantities for the Mosque.

Documents for external services to the additional buildings were prepared and issued to tenderers.

Structural drawings of the Mosque were prepared.

2.2.5 Contract No. 7 - Hospital Equipment

Nothing to report.

3.0 Carnallite Harvesting

As a result of meetings in Amman between APC, USAID, IRBD, JIL and Rahco a purchase order for three (3) "Independent Floating Harvesters" was signed with Rahco.

Rahco were to use the Ross Co. in Ireland for the supply of the barges for the harvesters. Unfortunately, by mid month we were informed that the Ross Co. was in Receivership. Rahco were asked to find an alternative source of barges in the U.S. By the end of the month this problem had not been resolved.

Because of barge problem tests of existing Rahco machine at site had to be postponed.

4.0 JIL Contracts

Contract No. 10 with Voest-Alpine

At the beginning of the month work continued on converting to a lump sum basis of contract. This task was effectively complete in the latter part of the month. Work continued on monitoring and clarifying technical and commercial points on contract documents.

Contract No. 11 with Brown Boveri

Drawings were received concerning the water treatment and boiler/turbine area. These were reviewed and comments returned to Brown Boveri.

Contract No. 12 - Erection of Screening and Compaction Equipment.

A telex of intent was issued to Voest-Alpine on 19th January, 1981. This contract number no longer exists as Contract No. 12 but instead will be referred to as Addendum No. 4 to Contract No. 10. The letter of intent was issued to Voest-Alpine on 26th January, 1981 with a contract start date of 17th February, 1981.

5.0 Procurement - JIL

PO-08-1875-01-1 : Centrifugal Pumps - Mather & Platt

The funds for payment have not yet been transferred to Mather & Platt's bank. Equipment is packed and will not be shipped until the funds are available.

PO-08-1875-01-2 : Rotating Pumps - Mirlees Ltd.,

This Purchase Order is 100% complete. Payment has been made.

PO-08-1875-01-3 : Fire Pumps - Aurora Ltd.,

This Purchase Order is 100% complete. Payment has been made.

5.0 Procurement - JIL

- PO-1875-01-4 : Process Slurry Pumps - Worthington - Canada
- Final shipment on original Purchase Order was delivered to Aqaba on 14th November, 1980. Letter of Credit has been extended to allow for delivery of equipment on Amendments 4 and 5.
- PO-08-1875-01-5 : Slurry Booster Pump - Simon Warman
- This Purchase Order is complete. 100% payment has been made.
- PO-08-1875-04-1 : Thickener Mechanisms - Esmil
- This purchase order is now complete. 100% payment has been made.
- PO-08-1875-05-1 : Agitators Philadelphia Gear
- This Purchase Order is complete. 100% payment has been made.
- PO-08-1875-11-2 : Plate Heat Exchangers - Alfa Laval
- Plate will be shipped to Aqaba when remainder five percent (5%) of the Titanium plate can be procured. Expect to have remainder of plate in June, 1981.
- PO-08-1875-16-1 : Crystallizer System - Whiting Fermont.
- Vessels 040 and 050 shipped from Tarragona on 28th January, 1981. Estimated time of arrival in Aqaba is 5th February, 1981. All crystallisers are now complete. Whiting Fermont will repair crystallisers Nos. 010, 020, and 030 in the field.
- PO-08-1875-18-1 : Cooling Tower - Marley International
- This purchase order is complete, but Marley will not ship until the funds for payment are transferred to their Bank. APC telex, POT 95 to Marley 27th January, 1981 advised that funds have been transferred. Marley will ship on next available sailing.

Monthly Progress Report
Arab Potash Project
January, 1981.

5.0 Procurement - JIL -- Continued

- 08-1875-40-6 Condensate Pump Set - Worthington Canada.

This purchase order is complete. 100% payment has been made.
- 08-1875-58-2 Maintenance Building - Ward Bros.

This purchase order is complete. 90% payment has been made.
- 08-1875-64-15 Process Instruments - Foxboro-Yoxall

First shipment arrived Aqaba on 2nd November, 1980. Second shipment is scheduled for January, 1981.
- 08-1875-64-44 Telemetering - Telectron

Scheduled shipping date is May, 1981. Required delivery at Aqaba is 1st June, 1981 for complete equipment. First progress payment of 15% has been made.
- 08-1875-64-45 Control Valves - Fister Controls

First shipment was made late December, 1980 and arrived in Aqaba, 18th January, 1981.
- 08-1875-65-4 Electrical Switchgear & MCC's - Westinghouse

One transformer required for testing the Prototype Harvester arrived Aqaba mid-January, 1981. Question of tagging equipment has been resolved. Twenty-nine (29) boxes of equipment still in the warehouse in Baltimore, pending resolution of L.O.C.

First shipment now scheduled for mid-February, 1981. L.O.C. has been extended to allow for shipments up to 3rd July, 1981.

* = A.P.C.

** = SELLER

CHASE ORDER STATUS REPORT

ATTACHMENT NO. 2.6

PURCHASE ORDER NO.	NAME OF SELLER	DATE P.O. SENT TO A.P.C. FOR SIGNING	DATE SIGNED P.O. RET'D FROM A.P.C. & ISSUED TO SELLER	DATE COUNTER-SIGNED COPY OF P.O. REC'D FROM SELLER	SIGNED COPY OF P.O. SENT TO A.P.C.	GUARANTEE'S			REMARKS
						PERFORMANCE GUARANTEE FOR 10%	BANK GUARANTEE FOR 15%	BANK GUARANTEE FOR 25%	
08-1875-01-1 Amendment 2	Mather & Platt Ltd. Mather & Platt Ltd.	11.6.1979 Signed in Dublin office 11.01.1980.	12.6.1979 ** mailed 16.1.'80	30.7.1979 20.5.1980	1.8.1979 23.5.'80				Mailed
08-1875-01-2 Amendment 2	Mirrlees Pumps Ltd. Mirrlees Pumps Ltd.	21.4.1979 Signed in Dublin office 11.01.1980	2.5.1979 ** mailed 16.1.'80	24.7.1979 30.1.1980	1.8.1979 1.2.1980				By Courier
08-1875-01-3	Aurora Pump	Signed in Dublin Office April 1979	20.4.1979	30.4.1979	29.6.1979				

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* = A.P.C.
 ** = SELLER

PURCHASE ORDER STATUS REPORT

ATTACHMENT HQ.8.6

PURCHASE ORDER NO.	NAME OF SELLER	DATE P.O. SENT TO A.P.C. FOR SIGNING	DATE SIGNED P.O. RET'D FROM A.P.C. & ISSUED TO SELLER	DATE COUNTER-SIGNED COPY OF P.O. REC'D FROM SELLER	SIGNED COPY OF P.O. SENT TO A.P.C.	GUARANTEE'S			REMARKS
						PERFORMANCE GUARANTEE FOR 10%	BANK GUARANTEE FOR 15%	BANK GUARANTEE FOR 25%	
08-1875-01-4	Worthington (Canada)	11.6.1979	12.6.1979	6.7.1979	1.8.1979				
Amendment 2	Worthington (Canada)		18.6.1979	9.11.1979	13.11.1979				Courier to Seller
Amendment 3	Worthington (Canada)	Signed in Dublin Office 11.01.1980	** mailed 16.1.'80	10.3.1980	13. 3.1980				Courier to APC
Amendment 4	Worthington (Canada)	30.6.1980 Courier	* 14.7.1980 ** 15.7.1980	25.9.1980	26.9.1980				
Amendment 5	Worthington (Canada)	13.8.1980 Courier.	* 9.9.1980 ** Courier 9/9/80	25.9.1980	26.9.1980				Courier

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* = A.P.C.

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PURCHASE ORDER STATUS REPORT

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ATTACHMENT NO. 8. 6

PURCHASE ORDER NO.	NAME OF SELLER	DATE P.O. SENT TO A.P.C. FOR SIGNING	DATE SIGNED P.O. RET'D FROM A.P.C. & ISSUED TO SELLER	DATE COUNTER-SIGNED COPY OF P.O. REC'D FROM SELLER	SIGNED COPY OF P.O. SENT TO A.P.C.	GUARANTEE'S			REMARKS
						PERFORMANCE GUARANTEE FOR 10%	BANK GUARANTEE FOR 15%	BANK GUARANTEE FOR 25%	
08-1875-01-5	Simon-Warman Ltd.	Hand Carried to APC by MMF 11.11.1979	22.11.1979 Ret'd 23.11.1979 Seller	10.12.1979	11.12.'79				
Amendment 2	Simon-Warman Ltd.	Dublin Office Signed, 11.01.1980	** mailed 16.1.'80	25.1.1980	28.1.1980				Mailed to APC

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* = A.P.C.

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PURCHASE ORDER STATUS REPORT

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ATTACHMENT NO. 8.6

PURCHASE ORDER NO.	NAME OF SELLER	DATE P.O. SENT TO A.P.C. FOR SIGNING	DATE SIGNED P.O. RET'D FROM A.P.C. & ISSUED TO SELLER	DATE COUNTER-SIGNED COPY OF P.O. REC'D FROM SELLER	SIGNED COPY OF P.O. SENT TO A.P.C.	GUARANTEE'S			REMARKS
						PERFORMANCE GUARANTEE FOR 10%	BANK GUARANTEE FOR 15%	BANK GUARANTEE FOR 25%	
08-1875-04-1	Esmil Envirotech Ltd.	Signed in Dublin Office April 1979	20.4.1979	24.5.1979	1.8.1979				
Amendment 2	Esmil Envirotech Ltd.	Signed in Dublin Office 11.01.1980	** mailed 16.1.'80	25.1.1980	28.1.1980				Mailed to APC
Amendment 3	Esmil Envirotech Ltd.	30.6.1980 Courier	* 14.7.1980 ** 15.7.1980	23.7.1980	29.7.1980				

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PURCHASE ORDER NO.	NAME OF SELLER	DATE P.O. SENT TO A.P.C. FOR SIGNING	DATE SIGNED P.O. RET'D FROM A.P.C. & ISSUED TO SELLER	DATE COUNTER-SIGNED COPY OF P.O. REC'D. FROM SELLER	SIGNED COPY OF P.O. SENT TO A.P.C.	GUARANTEE'S			REMARKS
						PERFORMANCE GUARANTEE FOR 10%	BANK GUARANTEE FOR 15%	BANK GUARANTEE FOR 25%	
CS-1875-05-1	Philadelphia Gear Middle East Corp.	3.5.1979	9.5.1979	31.5.1979	29.6.1979				
Amendment 2	Philadelphia Gear	Signed in Dublin Office 11.01.'80	** mailed 16.1.'80	28.2.1980	29.2.1980 Courier				
OS-1875-11-2	Alfa-Laval AB	21.4.1979	2.5.1979	24.5.1979	29.6.1979				
OS-1875-16-1	Whiting-Fermont	11.6.1979	12.6.1979	9.8.1979	23.8.1979				
Amendment 2	Whiting-Fermont	8.8.1979	5.9.1979	12.9.1979	7.9.1979				
Amendment 3	Whiting-Fermont	Signed in Dublin Office 11.01.'80	** mailed 16.1.'80	28.01.1980	1.02.1980				By Courier
Amendment 4	Whiting-Fermont	12.5.1980 Courier	4.6.1980	11.6.1980	13.6.1980				Courier

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PURCHASE ORDER NO.	NAME OF SELLER	DATE P.O. SENT TO A.P.C. FOR SIGNING	DATE SIGNED P.O. RET'D FROM A.P.C.* & ISSUED TO SELLER	DATE COUNTER-SIGNED COPY OF P.O. REC'D FROM SELLER	SIGNED COPY OF P.O. SENT TO A.P.C.	GUARANTEE'S			REMARKS
						PERFORMANCE GUARANTEE FOR 10%	BANK GUARANTEE FOR 15%	BANK GUARANTEE FOR 25%	
08-1875-18-1	Marley International Inc.	Signed in Dublin Office April 1979	20.4.1979	24.5.1979	1.8.1979				
Amendment 3	Marley Inter. Inc.	Hand Carried to APC by MMF 11/11/'79	* 4.12.1979 Courier 5.12.1979	25.2.1980	25.2.1980 Courier				Letter of Credit enclosed with purchase order
08-1875-21-2	Bird Machine Co.	3.5.1979	9.5.1979	August '79	1.8.1979				
Amendment 3	Bird Machine Co.	Signed in Dublin Office 11.01.'80	** mailed 16.1.'80	25.2.1980	25.2.1980 Courier				

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PURCHASE ORDER STATUS REPORT

ATTACHMENT NO. 8. 5

PURCHASE ORDER NO.	NAME OF SELLER	DATE P.O. SENT TO A.P.C. FOR SIGNING	DATE SIGNED P.O. RET'D FROM A.P.C. & ISSUED TO SELLER	DATE COUNTER-SIGNED COPY OF P.O. REC'D FROM SELLER	SIGNED COPY OF P.O. SENT TO A.P.C.	GUARANTEE'S			REMARKS
						PERFORMANCE GUARANTEE FOR 10%	BANK GUARANTEE FOR 15%	BANK GUARANTEE FOR 25%	
08-1875-21-4	Bird Machine Co.	3.5.1979	9.5.1979	August '79	1.8.'79				
Amendment 3	Bird Machine Co.	21.12.1979 Courier	* 9.1.1980 10.1.1980	29.01.1980	29.01.1980				By Courier
Amendment 4	Bird Machine Co.	Signed in Dublin office 11.01.'80	** mailed 16.1.'80	4.02.1980	8.02.1980				By Courier
08-1875-22-1	Eimco Process Mach. Division.	3.5.1979	9.5.1979	18.6.'79	1.8.'79				
Amendment 3	Eimco Process Mach.	Signed in Dublin office 11.01.'80	** mailed 16.1.'80	8.4.1980	10.4.1980 Courier				
08-1875-23-2	Dorr-Oliver Inc.	Signed in Dublin Office April 1979	20.4.1979	14.5.'79	1.8.'79				
Amendment 3	Dorr-Oliver Inc.	26.10.1979	15.11.1979	20.12.1979	21.12.1979 Courier				

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						PERFORMANCE GUARANTEE FOR 10%	BANK GUARANTEE FOR 15%	BANK GUARANTEE FOR 25%	
08-1875-25-1	Allis-Chalmers	15.6.1979	20.6.1979	3.10.1979	5.10.'79				Hand Carried to A.P.C. by M.E.
Amendment 2	Allis-Chalmers	3.10.1979	16.10.1979		5.10.'79				Telex from APC (courier to Seller)
3	Allis-Chalmers	11.3.1980 Courier	* 25.3.1980 ** 27.3.1980	15.4.1980	25.4.1980				
4	Allis-Chalmers	25.3.1980 Courier	* 8.4.1980 ** 9.4.1980	15.4.1980	25.4.1980				
08-1875-29-1	Precismeca S.A.	9.7.1979	25.7.1979	21.9.'79	25.9.'79				
Amendment 2	Precismeca S.A.	5.9.'80 Courier	* 25.9.1980 ** 26.9.1980 Courier.	14.10.'80	17.10.80 Courier				
08-1875-29-2	Fried Krupp Gmbh (Draft Purchase Order)		By courier to Seller 20.12.1979						
08-1875-29-2	Fried Krupp Gmbh	25.01.1980 Courier	* Returned 12/2/80 ** Courier 14/2/80	20.2.1980	21.2.1980 Courier				
Amendment 2	Fried Krupp Gmbh	12.5.1980 Courier	** 29.5.1980	23.6.1980	27.6.1980				

- = A.P.C.
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CHASE ORDER STATUS REPORT

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						PERFORMANCE GUARANTEE FOR 10%	BANK GUARANTEE FOR 15%	BANK GUARANTEE FOR 25%	
08-0875-29-2 Amendment 3	Fried Krupp GMBH	22nd. July 1980	* 9.9.1980 ** Hand Carried 9.9.1980 (F.K.)	15.9.1980	16.9.1980 Courier				

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						PERFORMANCE GUARANTEE FOR 10%	BANK GUARANTEE FOR 15%	BANK GUARANTEE FOR 25%	
OS-1875-34-1	Pfister Waagen Gmbh	11.6.1979	12.6.1979	25.9.1979	27.9.'79				By Courier
Amendment 2	Pfister Waagen Gmbh	9.7.1979	25.7.1979	25.9.1979	27.9.'79				
Amendment 3	Pfister Waagen Gmbh	Signed in Dublin Office 11.01.'80	** mailed 16.1.'80	4.02.1980	8.02.1980				
OS-1875-39-1	Rahco Disc Inc.	Signed in Washington Sept.13th.'79	Issued to Seller at meeting in Washington	13.9.1979	20.9.'79				By Courier
Amendment 1	Rahco Disc Inc.	12.9.1980 Courier.							
Amendment 2	Rahco Disc Inc.	7.11.1980 Hand Carried (MMF)	5.12.1980						
OS-1875-39-3	GPE Teo Ltd.	Hand carried to APC by DG	8.10.1979	12.10.1979	18.10.'79				By Courier
Amendment 2	GPE Teo Ltd.	Signed in Dublin Office 11.01.'80	** mailed 16.1.'80	31.01.1980	1.02.'80				

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* = A.P.C.
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PURCHASE ORDER STATUS REPORT

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ATTACHMENT NO. 8.6

PURCHASE ORDER NO.	NAME OF SELLER	DATE P.O. SENT TO A.P.C. FOR SIGNING	DATE SIGNED P.O. RET'D FROM A.P.C. & ISSUED TO SELLER	DATE COUNTER-SIGNED COPY OF P.O. REC'D FROM SELLER	SIGNED COPY OF P.O. SENT TO A.P.C.	GUARANTEE'S			REMARKS
						PERFORMANCE GUARANTEE FOR 10%	BANK GUARANTEE FOR 15%	BANK GUARANTEE FOR 25%	
08-1875-40-6	Worthington-Simpson Ltd.	3.5.1979	9.5.1979	18.5.1979	29.6.1979				
08-1875-58-2	Ward Brothers (Sherburn) Ltd.	9.7.1979	25.7.1979	8.8.1979	23.8.1979				Mailed to APC
Amendment 2	Ward Brothers.	Signed in Dublin Office 11.01.'80	** mailed 16.1.'80	25.01.1980	28.01.1980				
Amendment 3	Ward Brothers	5.11.1980 Courier	* 12.1.1981 ** 13.1.1981	2.2.1981	3.2.1981				
08-1875-64-15	Foxboro-Yoxall Ltd.	22.6.1979	(1) 25.7.1979 (2) 20.8.1979	21.9.1979	21.9.1979				
08-1875-64-15 Amendment 2	Foxboro-Yoxall Ltd.,	14.11.80 Courier	* 23.11.1980 **25.11.1980 Hand Carried	1.12.1980	1.12.1980 Courier				

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* = A.P.C.
 ** = SELLER

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ATTACHMENT NO. 8.6

PURCHASE ORDER NO.	NAME OF SELLER	DATE P.O. SENT TO A.P.C. FOR SIGNING	DATE SIGNED P.O. RET'D FROM A.P.C. & ISSUED TO SELLER**	DATE COUNTER-SIGNED COPY OF P.O. REC'D FROM SELLER	SIGNED COPY OF P.O. SENT TO A.P.C.	GUARANTEE'S			REMARKS
						PERFORMANCE GUARANTEE FOR 10%	BANK GUARANTEE FOR 15%	BANK GUARANTEE FOR 25%	
08-1875-64-45	Fisher Controls Ltd.	9.7.1979	25.7.1979	2.01.1980					
Amendment 3	Fisher Controls	By Courier 13.11.1979	* 4.12.1979 Courier 4.12.79		2.01.'80 Courier				
Amendment 4	Fisher Controls	Signed in Dublin Office 11.01.'80	** mailed 16.1.'80						
08-1875-65-4	Westinghouse Electric	By Courier 13.11.1979	* 4.12.1979 Courier 5.12.1979	10.1.1980	11.1.1980				
08-1875-65-4 Amendment 2	Westinghouse Electric	Signed in Dublin Office 10.1.1980	Signed in Dublin Office 10.1.80 **	10.1.1980	11.1.1980				
Amendment 3	Westinghouse Electric	By Courier 27.3.1980	* 9.4.1980 ** 11.4.1980						
Amendment 4	Westinghouse Electric	By Courier 26.9.1980	* 13.10.1980 **14.10.1980 Courier						
Amendment 5	Westinghouse Electric	25.11.1980 Courier	* 8.12.1980 ** 12.12.1980						

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* = A.P.C.
 ** = SELLER

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ATTACHMENT NO. 8. 6

PURCHASE ORDER NO.	NAME OF SELLER	DATE P.O. SENT TO A.P.C. FOR SIGNING	DATE SIGNED P.O. RET'D FROM A.P.C. & ISSUED TO SELLER	DATE COUNTER-SIGNED COPY OF P.O. REC'D FROM SELLER	SIGNED COPY OF P.O. SENT TO A.P.C.	GUARANTEE'S			REMARKS
						PERFORMANCE GUARANTEE FOR 10%	BANK GUARANTEE FOR 15%	BANK GUARANTEE FOR 25%	
C8-1875-23-3	Krebs Engineers Int.	30.4.'80 by Courier	* 14.5.1980 ** 15.5.1980 By Courier	27.5.1980	28.6.1980				
08-1875-64-44	Telectron Instrumentation Systems Ltd.	9.5.1980 Courier.	* 23rd. May 1980 ** 29th.. May 1980	17th.June '80	18th.June 80				

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ATTACHMENT NO. 6

PURCHASE ORDER NO.	NAME OF SELLER	DATE P.O. SENT TO A.P.C. FOR SIGNING	DATE SIGNED P.O. RET'D FROM A.P.C. & ISSUED TO SELLER	DATE COUNTER- SIGNED COPY OF P.O. REC'D FROM SELLER	SIGNED COPY OF P.O. SENT TO A.P.C.	GUARANTEE'S			REMARKS
						PERFORMANCE GUARANTEE FOR 10%	BANK GUARANTEE FOR 15%	BANK GUARANTEE FOR 25%	
08-1875-39-4	Rahco Disc. Inc.	Signed in Amman Jordan 18.1.1981	Signed in Amman 18.1.1981		27.1.1981				