

A Product of Experience

In 1992 we wrote our first bespoke system for a non-ferrous stockholder. Over the first few years we supplied variations on the original bespoke system to a number of different steel stockholding companies who heard about us from talking to our existing customers.

Using this knowledge of the requirements of Metal Stockholders together with our experience of writing over sixty different specialist Stock and Order Processing systems for other types of business - we have designed the GSD Stockholders system specifically to meet your business needs.

The package has been written to make best advantage of the latest Windows technology and complements and integrates with the most popular standard office product, Microsoft Office.

Traceability

The GSD Metal Stockholding system has full traceability from Purchase Order to Receipt in to Stock, to individual locations held in stock, through to delivery against a customer Sales Order.

Totals	Available Stock	On Order	Sales Orders	Cutting Jobs	Processing Jobs	Component Allocations
Search By: Available Stock Only		Search For: <input type="text"/>		Search <input type="button" value="Show"/>		
Cast No	Location	Quality / Grade	Size	Date	In Stock	Reserved
762395	LOT001	718.1	130 MM	02/07/2008	5.0000	5.0000
204625	L080706-B1	ALLOY 718	130 MM x 30 MTRS	18/07/2008	100.0030	100.0030
Sales Orders which have Reserved this Location						
Order No	Item	Type	Order Date	Customers Name	De	
000002	001	Stock	18/07/2008	Anderson Car Factors Ltd	18	
Stock Movements on this Location						
Date	Type	Reference	In	Out	Adjustment Category	t
18/07/2008	PO Receipt	GRN080706/01	100.0030			
			100.0030			
					105.0030	105.0030

GSD Associates Ltd

File

Edit

View

Help

Back

Forward

Stock

SDP

POP

Enquiries

Reports

Period End

Utilities

Option Selected

Customer

Company

EJ TEST DATA

Login Name

Paul

Enquiries

Stock

Customer

Supplier

7.Prev

8.Finish

Customer:Anderson Car Factors Ltd

Account Balance:12140.24Credit Limit:2500.00

Sales OrdersInvoices & Credit Notes

Search By:Outstanding Orders OnlySearch For:Search

Order DateOrder NoItem TypeStock CodeOrder QtyBalanceQty UnitCut LengthUnit PricePrice UnitStatus

18/07/2008000002001Supplied From Stock718.130MM DIA600.0000533.6700KGS£ 8.60 KGSBack Ordered

ALLOY 718 130 MM BAR

Stock Movements for this Sales Order Item

DateTypeReferenceQuantityCost ValuePeriod NoYear

18/07/2008Onsite Iss000001-201.3300£ 976.45012008

18/07/2008Onsite Iss000001-10.0000£ 193.30012008

18/07/2008Onsite Iss000001-40.0000£ 900.00012008

18/07/2008Onsite Iss000001-15.0000£ 345.00012008

Locations Dispatched

Cast NumberMil Cast NoLocation NoQuality/GradeSizeDateQty DispatchedUnitCost Value

762395N/ALOT001718.1130 MM02/07/200815.0000KGS£ 345.00

143214N/ALOT002718.2130 MM02/07/200840.0000KGS£ 900.00

14251465N/ALOT003718.3130 MM02/07/200810.0000KGS£ 193.30

1254361254362376L080716A08ALLOY 718130 MM x 30 MTR18/07/2008201.3300KGS£ 976.45

Locations Stock Movements (Quantities in the Primary Stocking Unit)

DateTypeReferenceInOutAdj. CategoryCost ValueOrder NoItemPeriodYear

18/07/2008PO ReceiptGRN070816A1201.3300

18/07/2008Onsite Iss000001201.3300

201.3300£ 2414.75

Purchase Orders for this Sales Order Item

Order DateOrder NoItemSupplier NameOrder QtyBalanceQty UnitSupplier Reference

18/07/2008000001001Griebeke Leavit300.000086.6700KGSVERBAL - DAVE

Stock Movements for this Purchase Order Item

DateTypeReferenceQuantityCost ValuePeriod NoYear

18/07/2008PO ReceiptGRN070816A1201.3300£ 976.45012008

201.3300£ 976.45

Order DateOrder NoItemSupplier NameOrder QtyBalanceQty UnitSupplier Reference

18/07/2008000002001W H Grosse Limited500.0000500.0000KGS50275906

Sales Invoices for this Order Item

Invoice NoItemQty InvoicedQty UnitSelling PricePrice UnitCurrency ValueHome ValueCost ValueMargin% Margin

000001001266.3300KGS£ 8.60 KGS£ 2279.002279.002414.75-135.75-5.96 %

Credit Notes created from this Invoice Item

C Note NoItemEntry TypeCredit QtyQty UnitHome ValueCost ValueMargin% Margin

000001001Value Only Credit0.3300KGS£ 2.842.840.002.84100.00 %

ALLOY 718 130 MM BAR

£ 2.04£ 0.00£ 2.04100.00 %

£ 2279.00£ 2414.75£ 135.75-5.96 %

Ready

Dual Stocking Units

For each product, you can define a secondary stocking unit in addition to the primary stocking unit, allowing you to view your stock in either unit.

1. Enquire

Search For:

Search

All Categories

Stock Code	Description	Size and Length	PRIMARY Stocking Unit			SECONDARY Stocking Unit		
			Stocking Unit	Last Cost		Stocking Unit	Last Cost	
718.130MM DIA	ALLOY 718 130 MM BAR	130 MM	In Stock	Free Stock	On Order	In Stock	Free Stock	On Order
			KGS		£ 4.95	TONNES		£ 4850.00
			105.0030	-433.6670	500.0000	0.1050	-0.4337	0.5000
718A130 DIA	ALLOY 718 AMS5662 130MM ROUND BAR	130	KGS		£ 0.00	METRES		£ 0.00
			310.0000	310.0000	0.0000	2.8517	2.8517	0.0000

Select Stocking Unit:

KGS

TONNES (Approx)

7. Print

9. Finish

Stock Code	718.130MM DIA		Description	ALLOY 718 130 MM BAR	
Average Cost	£ 5.71	Last Cost	£ 4.95		
Size	130 MM		Length		
Totals Available Stock On Order Sales Orders Cutting Jobs Processing Jobs Component Allocations Stock Valuation					

Search By:

Available Stock Only

Search For:

Search

Show Cast Analysis

Cast No	Location	Quality / Grade	Size	Date	In Stock	Reserved	Available	Unit Cost	Mil Cast No.
#1 762395	LOT001	718.1	130 MM	02/07/2008	0.0050	0.0050		£ 23000.00	N/A
#1 204625	L080706-B1	ALLOY 718	130 MM x 30 MTRS	18/07/2008	0.1000	0.1000		£ 4850.00	2759/7609
					0.1050	0.1050			



Multiple Sale Units Per Product

Multiple sales units with conversions to the primary stock unit can be defined per product. These sale units can then be utilised for Sales Orders, Purchase Orders, Receipts into Stock, Delivery Confirmations and Invoicing.

Stock Item Details | Sale Units | Component Parts | Options | Additional Costs

Sale Unit

Unit Description: BARS
Conversion Factor: 893.4531
Decimal Places in Qty: 4
Round: Down

Sale Unit Details

Unit Description	Factor	Decimals In Qty	Round	Sales Orders	Pieces Conv.	Purchase Orders	P/O Order Receipts	Cutting Qty	Cut Length	Sales Orders	Purchase Orders
BARS	893.4531	4	Down	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
KGS	1	4	Std	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
METRES	0.25	4	Down	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MM	0.025	4	Down	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PIECES	1	4	Down	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLATES	430.5	4	Down	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TONNES	1000	4	Down	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Record Metal Composition & Mechanical Properties

Optional facility to record full chemical and mechanical analysis details per cast with optional test certificate printing. Also a facility allows the definition of metal grade\quality codes with permissible composition tolerances.

Cast Number: 415646
Quality Code: GRADE A
Additional Information (2 Lines, 255 Chars)

Suppliers Name: Carters Limited
Certificate Date: 18/07/2008
Certificate Number: 2376S985

Chemical Analysis

Chemical Code	Within Tolerance	%
C	<input checked="" type="checkbox"/>	5.360
Si	<input checked="" type="checkbox"/>	1.550
Mn	<input checked="" type="checkbox"/>	0.800
P	<input checked="" type="checkbox"/>	0.245
S	<input checked="" type="checkbox"/>	0.004
Cr	<input checked="" type="checkbox"/>	0.051
Mo	<input checked="" type="checkbox"/>	0.043
Ni	<input checked="" type="checkbox"/>	0.007

Physical Properties

Physical Property	Unit	Within Tolerance	Value	Heat Treatment
Tensile	MPA	<input checked="" type="checkbox"/>	55.36	
Yield	%	<input checked="" type="checkbox"/>	15.33	
Elongation	%	<input checked="" type="checkbox"/>	17.55	
Red Area	%	<input checked="" type="checkbox"/>	0.20	
Hardness	HB	<input checked="" type="checkbox"/>	14.33	

Costing Methods

GSD Stockholder records the actual cost against each location of stock. In addition to this, the average costs are also calculated allowing you to work with either.

Cast Number	Location	Quality / Grade	Size	Date	Balance (KGS)	Unit Cost (KGS)	Status
762395	LOT001	718.1	130 MM	02/07/2008	5.0000	23.00	Available
265696	L080716A01	ALLOY 718	130 mm x 30 MTRS	18/07/2008	403.2300	4.50	Available
204625	L080706-B1	ALLOY 718	130 MM x 30 MTRS	18/07/2008	100.0030	4.85	Available

Sales Orders

Sales Order Processing allows for the full processing of customer orders -

- Initial Order Entry in your choice of sale unit (kg, tonnes, metres, pieces etc). Using the conversion factor you defined for the selected unit, Stockholders will calculate the stock allocation for you.
- Generation of Stock Picking Lists, Cutting Job Cards and Processing Job Cards.
- Generation of Processing Sub-Contractor Purchase Orders.
- Delivery Confirmation with Delivery Note Production and Back Orders for part deliveries.
- Invoicing of Deliveries and Credit Notes catering for stock returns, non-stock returns and value only credits.

1.Add 2.Change 3.Delete Save Cancel 8.Abort 9.Print

Order Items

Item	Stock Code	Status	Tr
001	718-130MMDIA	Outstanding	IS

Order Item to be

Supplied From Stock

Product

Stock Code: 718-130MMDIA
Description: ALLOY 718 130 MM BAR

Order Quantity

No. of Pieces: 50
Piece Length / Unit: 12.000 METRES 0.25
Qty Unit: KGS
Order Qty: 150.0000
Reserve Stock: ...

Order

	KGS	KGS
Qty Ordered	150.0000	150.0000
Qty Delivered	0.0000	0.0000
Qty Invoiced	0.0000	0.0000
To Follow	150.0000	150.0000
Reserved	0.0000	0.0000

Stock

	KGS	KGS
In Stock Qty	508.2330	508.2330
Reserved Stock	105.0030	105.0030
Allocated Stock	433.6670	433.6670
Free Stock	-30.4370	-30.4370
On Order	96.7700	96.7700
Projected Stock	66.3330	66.3330

Pricing

Price Unit: KGS 3
Cost Price: € 23.79
Selling Price: € 47.50
Net Value: € 2375.00
Margin: 49.32%

Delivery

BS Approved: ☒
Delivery Date: 18/07/2008

Special Instructions

Special Instructions: 1. PLEASE PACK IN BUNDLES OF 10 PIECES.
2. PLEASE TAG EACH BUNDLE WITH CUSTOMERS ORDER & PART NO.





- Entry and Production of Purchase Orders.
- Receipts into Stock against either Purchase Orders or against Stock Codes.
- Outstanding Purchase Order Tracking Report.
- Receipts of Stock by GRN No. Report.

The system allows full enquiry of stock and order information held using an easy to use 'drill down' feature to allow you to examine related information without opening other screens. In our experience salesmen heavily use this facility when identifying what stock can be used to satisfy a particular job.

Totals		On Order		On Hand		On Order		On Hand		On Order		On Hand	
Available Stock		Sales Orders		Cutting Jobs		Processing Jobs		Component Allocations		Stock Valuation		Component Allocations	
		Tonnes		Metres				Tonnes		Metres			
Opening Stock		30.433		373.6		Closing Stock		3.500		43.0			
Purch. Order Receipts		3.500		43.0		Reserved Stock							
Processing Receipts						Sales Orders							
Cutting Receipts						Cutting Jobs							
Back End Receipts						Processing Jobs							
Credit Note Returns						Available Stock		3.500		43.0			
Adjustments IN						Allocated Stock							
D/Note Issues						Sales Orders		1.000		12.3			
Processing Issues						Cutting Jobs							
Cutting Issues						Processing Jobs							
Adjustments OUT						Component Parts							
Closing Stock		3.500		43.0		Free Stock		2.500		30.7			
Wastage						On Order		1.500		18.4			
						Projected Stock		4.000		49.1			

The GSD Stockholder software product is designed to integrate with popular standard accounts software such as SAGE LINE 50, PEGASUS CAPITAL GOLD and PEGASUS OPERA II. If you wish to link to other accounts software, we may be able to help.

We include a range of standard documents and reports as part of our package :

- Sales Order & Purchase Order Acknowledgements.
- Picking Lists & Back Order Picking Lists.
- Cutting and Processing Job Cards.
- Delivery Notes, Invoices and Credit Notes.
- Test Certificates.

- Outstanding Sales and Purchase Orders.
- Stock Valuation (using Actual, Average or Last Cost Price).
- Stock Locations and Movements.
- Stock, Customer and Product Group Profitability.
- Purchase Order Receipts by GRN.
- Salesperson Analysis.

Our software will integrate with Microsoft Outlook attaching any document or report as a PDF attachment, so documents such as Purchase Orders and Sales Order Acknowledgements can be emailed directly to the supplier/customer. In a similar way, our software is designed to link to standard 'off the shelf' faxing software to allow for easy faxing from our product.

We provide full training and support services for our product and can also provide Sage Line 50 support and training. We aim to tailor our services to meet your actual needs.

1 Claerwen Avenue Tel : 01299 827 592
Stourport-on-Severn Fax : 01299 827 593
Worcestershire E-Mail : sales@gsdassociates.co.uk
DY13 8LW Web : www.gsdassociates.co.uk

