



# REVIEW OF RESEARCH

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## “A STUDY OF EXPORT DOCUMENTATION IN SUPPLY CHAIN MANAGEMENT AT DRESSER-RAND A SIEMENS BUSINESS”

**Dr. Rishikaysh M. Kaakandikar<sup>1</sup> , Prof. Surekha Suresh Ningule<sup>2</sup> and Mr. Abhijit Ulhas Ghatge<sup>3</sup>**

<sup>1</sup>Associate Professor, Department of Management,

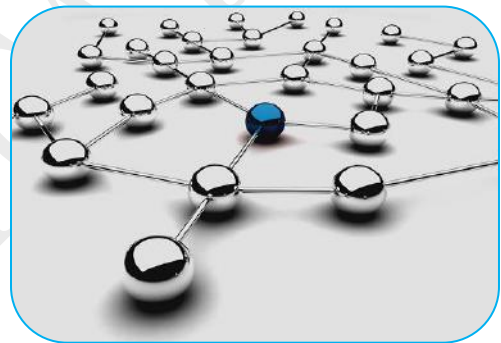
Zeal College of Engineering and Research, Narhe, Pune.

<sup>2</sup> Assistant Professor, Siddhant Institute of Business Management (SIBM),  
Chakan Talegaon Road, Sudumbare, Talegaon Dabhade, Pune, Maharashtra.

<sup>3</sup> PG Student, Department of Management, Zeal College of Engineering and Research, Narhe,  
Pune.

### ABSTRACT:

Today business is the backbone of any economy. Each economy has its own type of managing its regime. Doing business isn't identical because it was within the earlier. Thanks to the ever-changing behavior and awareness of the client, that causes an intense level of competition? Man of affairs has evolved too several new conceptions for facing competition and keeping them self a step from the rival. Among those ideas 'supply chain' is one amongst the rising and eminent concepts, which is employed within the business. The purpose of the project was to study of Export documentation in supply chain management with the general objective to extend service level to the shoppers.



**KEYWORDS:** SCM, Export Documentation, Oil and Gas Business..

### INTRODUCTION:

The oil and gas business may be a advanced, world collective of numerous business that provides most of the oil consumed by the globe population. Solely subsistence firms, people who survive on what they prepare, are often thought of outside of the scope of the fashionable oil and gas business.

### Why this Topic?

Dresser-Rand A Siemens Business directed me to do research work on finding of Export Documentation.

The main objective of the project is to study Export Documentation & client towards Dresser-Rand A Siemens Business

The collected information is analyzed. This reveal, quality and brand image also creates impact on the buying decision also to

know full SCM (Logistic) & Import -Export.

### OBJECTIVE OF THE STUDY:

1. To know export procedures of company.
2. To study a client satisfaction towards products of the company.
3. To know SCM (Logistic) of the company.
4. To know the documentation used for the export procedures

5. To study the demand for the product.

### RESEARCH METHODOLOGY:

Exports mean taking goods out of country. Export marketing in many ways is different as compare to domestic marketing in view of the risk and difficulties involved in export.

There are some basic economic reasons attached to export marketing which influence the division of any manufacturer of a country to enter the export trade.

#### Such Motivation Factors Are:

1. Low Level of Demand in the Home Market
2. Higher Rate of Return
3. Export Influence Against for Non-Traditional Items
4. Diversification of Business Risk
5. Legal Restrictions for Industrial Expansion

### STATEMENT OF PROBLEM:

If company makes a product or parts purchased from suppliers and those products are sold to customers, then management of the company work within a supply chain.

1. To fulfill the challenge of globalisation and longer offer chains
2. To fulfill the new challenges from e-commerce
3. To manage the complexities of offer chains
4. To manage the inventories required across the availability chain

### Why is offer chain management difficult?

Different organizations inside the offer chain may have altogether completely different, conflicting objectives

**Manufacturers:** long-term production, fine quality, high productivity, low cost

**Distributors:** low inventory, reduced transportation costs, quick filling capability

**Customers:** Shorter orders interval, high in-stock inventory, an oversized type of merchandise, low prices

### Supply chains are dynamic - they advance and change after some time

1. Key problems in provide chain management embody
2. Distribution network configuration
3. What number warehouses can we need?
4. Wherever should these warehouses be located?
5. What ought to the assembly levels be at every of our plants?
6. What ought to the transportation flows be between plants and warehouses?

### SCOR model metrics include:

- On-time delivery performance
- Time interval for order fulfillment
- Fill rate - the proportion of demand met from on-hand inventory
- provide chain management price
- Assurance price as a share of revenue
- Total inventory days of

### SCOPE OF THE STUDY

Production network the board envelops the look and the executives of all exercises worried in sourcing and procurance, change, and each one supply the board exercises. Fundamentally, it conjointly incorporates coordination and joint effort with channel accomplices, which might be providers,

delegates, outsider administration providers, and clients. Generally, offer chain the executives incorporate offer and request the executives inside and crosswise over firms. Limits related Relationships: offer chain the board is integration perform with essential duty regarding connecting significant business capacities and business forms inside and crosswise over firms into a strong and high-performing plan of action. It incorporates most of the supply the executive's exercises noted higher than, what's more as delivering tasks, and it drives coordination of procedures and exercises with and crosswise over selling, deals, item style, fund, and learning innovation. Two primary reasons – money and possibility. inside the U.S. concerning ten % of total national output, or almost \$1 trillion, is spent on offer chain exercises. Advances in information innovation (IT) and subsequently the expanding IT framework territory unit acquainting new prospects with upgrade administration and efficiencies and given the amount of money in question, the open doors region unit high. A few people read the IT instruments that underlie offer chain the executives due to the foundation of web-based business. In years past, creators were the drivers of the arrangement chain — dealing with the pace at that item were processing plant made and conveyed. Today, client's territory unit work the shots, and producers zone unit scrambling to fulfill customer requests for decisions/plans/alternatives, quick request satisfaction, and snappy conveyance. Assembling quality — a long-term aggressive someone — is moving toward equality no matter how you look at it, in this manner satisfying clients' needs for item conveyance has developed because of the accompanying vital likelihood for upper hand.

1. Export is very necessary for the economy like India which is developing.
2. Export marketing plays an important role in exports.
3. Export marketing will help to generate a new market in the globe.
4. With this critical study, we can know the documents for export.

#### **DATA COLLECTION METHOD**

#### **RESEARCH METHOD**

The philosophy embraced for getting the required data with respect to the fare business. By me was a work area inquire about strategy in which the director and other staff's individuals at the work area used to give the data information about the organization.

The information has been gathered at the accompanying two dimensions.

1. Primary Data.
2. Secondary Data.

#### **A. PRIMARY DATA:**

Essential information was gained through incessant talk with the Manager of the fare division Mr. Devendra sir just as with the staff agent's

#### **B. SECONDARY DATA:**

The information identifying with this investigation has been gathered through optional information. This information has been gathered from the yearly reports submitted brochures just as the diverse books on fare business.

Main aim of the literature review during this study was to acknowledge the input of different researchers in their contributions to the body of information to shed a lot of light-weight about debate. During this study, empirical and theoretical literature by varied researchers and authors were connected or compared in support of the study on the determinants of farm output levels. The chapter was organized in reviewing kinds of literature, firstly, from the world views to the national level and at last the native aspects of literature that exists to clarify the topical problems beneath study.

### SUPPLY CHAIN MANAGEMENT:

The client could be an important part of any supply chain. Each association should fabricate an item or offer an administration that a few

**Qualities:** Inventory network the executives (SCM) could be a technique utilized by firms to affirm that their give chain is prudent and proficient. A give chain is that the grouping of steps that a partnership takes to modify crude parts into a definitive item. The resulting are 5 essential pieces of SCM.

**Plan:** a thought or procedure ought to be created to deal with anyway a given reasonable or administration can meet the needs of the buyers. a noteworthy bit of the technique should have practical experience in planning a productively give chain. a goliath bit of SCM planning is building up a gathering of measurements to watch the accessibility chain so it's prudent, costs less and conveys prime quality and cost to clients.

**Create (Source):** It includes building an amazing association with providers of the crude materials required in making the stock the corporate conveys.

**Make:** the stock is plant made, tried, bundled, and standard for conveyance.

**Convey:** Then, in the providing segment, customer orders are gotten, and conveyance of the items is arranged.

**Return:** a definitive phase of give chain the board is named returned. Since the name recommends, all through this stage, clients could return to the faulty item. The corporate will address customer questions amid this stage.

**Logistics:** The acquisition, maintenance, distribution and replacement of personnel and equipment.

### IMPORTANCE OF SUPPLY CHAIN MANAGEMENT:

Inventory network the board is significant to organization achievement and customer fulfillment. Did you perceive that SCM conjointly assumes an essential job in the public eye? It's completely valid. SCM information and abilities are frequently wont to help therapeutic missions, lead calamity alleviation activities, and handle various types of crises. SCM conjointly plays a vocation in social development and improves our personal satisfaction. In the case of dealing with day by day item streams or taking care of Associate in Nursing astounding cataclysmic event, give tie authorities move up their sleeves and procure occupied. They analyze issues, innovatively work around interruptions, and translate an approach to move basic item to people in might want similarly as with proficiency as possible. As firms grow all inclusive, they give chains to turn into a great deal of and a ton of cutting edge. This makes the coordination of the different distribution centers and transportation channels concerned a significant troublesome undertaking while not give chain programming framework in situ. Import and Export: Import and fare are terms that are conventionally distinguished in worldwide exchange (International exchange is that the trading of capital, merchandise, and administrations crosswise over universal fringes or domains, which will include the exercises of the legislature. In many nations, such exchange speaks to a genuine offer of total national output (GDP)) and these are activities that are disbursed by all countries of the earth.

In general, import refers to Associate in Nursing item returning inside a country from the opposite country whereas export refers to Associate in Nursing item going out of the country to the other country of the earth. Since no country inside the planet is freelance, all countries every import moreover as export.

### PROCEDURE FOR EXPORT:

#### FIRST STEP TO INDUCE IMPORT EXPORT CODE.

An application for grant of IEC Code range (Importer businessperson Code Number) ought to be created within the prescribed Performa. the appliance punctually signed by the mortal ought to be supported by the subsequent document: Foreign interchange Bharat|Bharat|Asian country Asian nation} includes all imports and exports to and from India. At the amount of Central Government, it's administered by the Ministry of Commerce and business. As of 2014, Republic of India stood nineteenth among the leading exporters within the world with merchandise exports value \$3.42 trillion.

- Covering letter to the board of directors general of foreign trade.
- Application in Triplicate.
- Demand Draft of Rs.250 of Nationalized Bank.
- Photos of the person in whose name the IEC range is to take.
- Authorized Dealer code issued by the Bank.
- List of all proprietors/partners/directors.
- Shopper's registration.
- Category of exporters.
- Articles of association
- Memorandum of Association.
- PAN Card.
- Mumbai excise tax/Central Sales tax.
- Appendix 2&3 (in duplicate).

### Special Declarations:

- On the off chance that there's a NRI (Non-Resident Rupee) enthusiasm inside the firm and NRI speculation is to be made with return edges, full points of interest thus with the photocopy of run endorsement ought to be submitted. On the off chance that there's no arrival edges a simple statement can do
- A Declaration that the owners/accomplices/Directors of the human firm/organization, on the grounds that the case is additionally, don't appear to be related as owner/accomplice/executive with the other firm/organization that has been alert recorded by the run. wherever the human is along these lines identified with an alert recorded firm/organization the IEC no. is allocated with a condition that he will send out exclusively with the past endorsement of the run. Exporter's profile should be submitted to the Regional Licensing Authority World Health Organization can give Associate in Nursing IEC range to the human

### How to Become an Exporter?

A potential exporter is it an individual firm or body corporate has to obtain the following documents

#### A) Exporter Code Number

It is important to open the financial balance for the sake of the association encased in the fare with a business bank which is approved to bargain in outside trade.

In addition, exporter is required to furnish income tax permanent account (PAN) in the prescribed form.

#### A) Registration Certificate

Registration certificate from registration authority to become a registered report which entitles an exporter to claim certain privileges.

### I. How to process an export order.

On receiving an export contract along with the preformed invoice the importer signs a copy of the same in token of this acceptance & places a formal export order either with or without modification in the contract he also indicates the mode of payment & the documents required to be sent by the exporter after the actual shipment.

Steps Involved In Execution of an Export Order.

Document to be filed in the manual system of processing shipping bills

- 1 Commercial Invoice
- 2 Clean on Board Bill Of Lading
- 3 Certificate of Origin
- 4 Customs Invoice

- 5 Packing List
- 6 Marine Insurance Policies
- 7 Bills of exchange

**Export Procedure for Product**

- The exporter must submit prescribed documents in detail such as:
  - Partner receipt containing the name of the average, recipient, receipt go, subtleties of pressing, depiction of items, amount, FOB esteem, and so on.
  - Packing list which includes details of cargo to be exported.
  - GR form if the FOB value is more than RS. 10 lakhs.
  - Shipping instruction, which includes guidelines for shipping the cargo.
- 1) The CHA verifies the documents and then prepares the shipping accordingly before forwarding them to the Customs. The shipping bill is prepared according to the scheme under which the exports are made with the help of the following documents:
- Invoice (5 copies)
  - Packing list (5 copies)
  - ARE (1st & 2nd copy) Declaration form (duplicate copy)

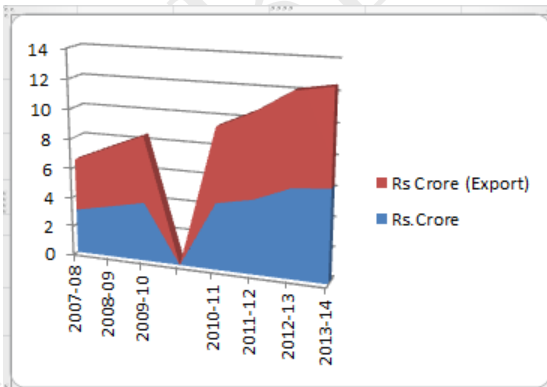
**DATA ANALYSIS:**

Chart representing the share of per product that is exported.

**TOTAL TURNOVER AND EXPORT**

**Table No: 1.1**

Sales Turnover	Rs.Crore	Rs Crore (Export)
2007-08	3	3.5
2008-09	3.5	4
2009-10	4	4.5
2010-11	4.5	5
2011-12	5	5.6
2012-13	6	6.1
2013-14	6.2	6.3



Graph representing total turnover per year and total export in that particular year in Rs. Crore. Above graph are showing the actual position of the company also this is a help to data to Management for future planning and set the new activities for the organization.

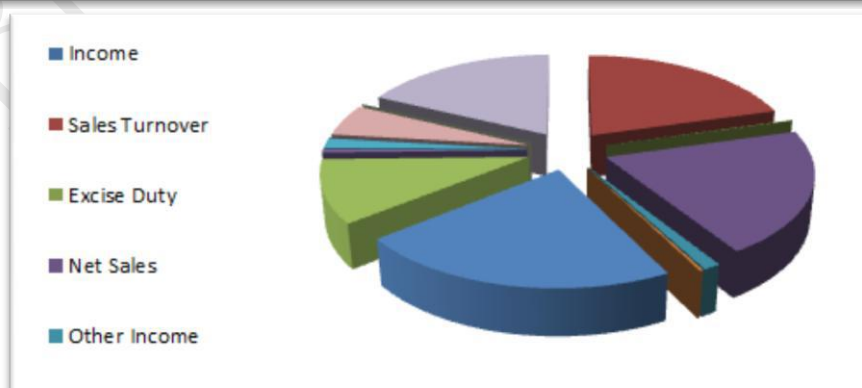
**Interpretation:**

1. Above Area chat showing total Export count from 2007 to 2014
2. Using chat you can easily identify how much export is done in the specific period.



**Table 1.2 Profit & Loss**

Profit & Loss account of ADF Foods Industries	----- in Rs.				
	Cr. -----				
	Mar '15	Mar '14	Mar '13	Mar '12	Mar '11
	12 mths	12 mths	12 mths	12 mths	12 mths
<b>Income</b>					
<b>Sales Turnover</b>	150.2	143.04	130.73	113.06	111.79
<b>Excise Duty</b>	0.75	1.23	1.04	0.58	0.01
<b>Net Sales</b>	149.45	141.81	129.69	112.48	111.78
<b>Other Income</b>	8.64	3.99	10.6	2.63	4.32
<b>Stock Adjustments</b>	1.72	0.86	1.59	3.15	2.9
<b>Total Income</b>	159.81	146.66	141.88	118.26	119
<b>Expenditure</b>					
<b>Raw Materials</b>	76.03	63.84	63	57.11	59.27
<b>Power &amp; Fuel Cost</b>	3.92	3.72	3.78	3.55	2.86
<b>Employee Cost</b>	11.95	10.88	8.11	6.94	5.39
<b>Other Manufacturing Expenses</b>	0	0	0	0	0
<b>Selling and Admin Expenses</b>	0	0	0	0	0
<b>Miscellaneous Expenses</b>	38.88	41.76	41.49	27.53	25.34
<b>Preoperative Exp Capitalised</b>	0	0	0	0	0
<b>Total Expenses</b>	130.78	120.2	116.38	95.13	92.86



**Interpretation:**

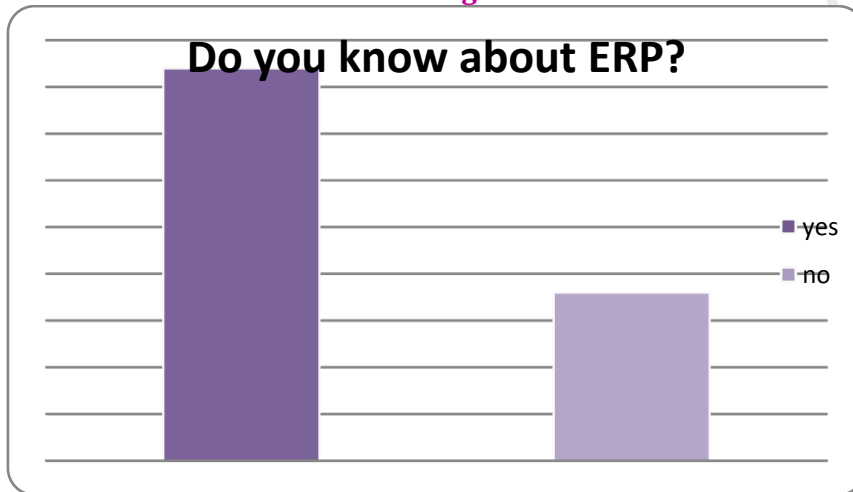
1. Easily identify how much company earn income, Sales Turnover, Excise Duty

**Awareness of ERP software solution**

a) Yes  b) No

	Frequency	Percentage
Yes	84	70%
No	36	30%
Total	120	100%

**Table1: knowledge about ERP**



**Interpretation:**

Most of the industries realize the ERP software, as shown in survey seventieth of them is aware of about ERP & solely thirtieth of them don't realize the ERP software system. This can be an honest awareness regarding ERP.

**SUGGESTIONS & RECOMMENDATION**

1. Dresser-Rand A Siemens Business should concentrate a lot of on promotion medium & import-export techniques.
2. The proportion of Domestic market should be raised since most of the revenue is generated from the foreign market.
3. As they're developing a new international platform for cheese, they have to attain international seminars, presentation at various countries.
4. Application certificate should be obtained at the manufacturing plant.
5. Dresser-Rand A Siemens Business should target quality improvement
6. The product on time should BE with a given STD time.
7. The product is new within the market and company ought to launch the merchandise with economic value.
8. Company victimization previous version ERP, they must use updated computer code.
9. At the last most significant is creating of demo or presentation terribly engaging & comprehensible to all or any the people to urge clear plan regarding.

**LIMITATIONS OF STUDY**

1. The authority of the company does not give confidential information.
2. Time allotted for the study is a very limiting factor as it was restricted only for 60 days.



3. All the staff members were busy in their work thus they are unable to give information.
4. Limited time available for interviewing the respondent. As a result of this, it was not possible to gather full information.
5. This is a very limited period.

### CONCLUSION

1. Dresser-Rand A Siemens Business should come back up with new promotional activities in order that other companies become privy.
2. Quality is that the dominating side that influence client to get product, however prompt availableness of different product and aggressive promotional activities by others influence the buyer towards them and conjointly results in increasing sales.
3. Compared to Dresser-Rand a Siemens Business, the opposite players like GE; native marketer are commerce their product at cheaper price. Thus Dresser-Rand should arrange some strategy to beat the competition emerged thanks to this.
4. Individuals are principally happy with the quality of the product of Dresser-Rand a Siemens Business,
5. Except for the existence within the native market Dresser-Rand a Siemens Business should use aggressive commerce techniques.
6. Most of the Dresser-Rand Employees wants bespoke ERP computer code in the next VI months, however with a lot of specifications & at cheap value.

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