

## 添 付 資 料

- 一．略号・・・・・・・・・・・・・・・・・・・・・・ 3 葉
  
- 一．訓練生増加傾向表・・・・・・・・・・・・・・ 3 4 葉
  
- 一．職員配置表・・・・・・・・・・・・・・・・・・・・ 1 葉
  
- 一．職員現状表・・・・・・・・・・・・・・・・・・・・ 9 葉
  
- 一．フィリピン海事教育機関・・・・・・・・・・・・ 9 葉



## ABBREVIATION (略号)

1. AMOSUP (海員組合)  
Associated Marine Officers and Seamens Union of the Philippines
2. B (一回分)  
Batch
3. BOT (理事会)  
Board of Trustees
4. BP BIG (共和国法)  
Batas Pambansa Bilang = Republic Act Number
5. DBM (予算省)  
Department of Budget and Management
6. DECS (教育文化スポーツ省)  
Department of Education, Culture and Sports
7. DOLE (労働雇用省)  
Department of Labour and Employment
8. DOTC (運輸通信省)  
Department of Transportation and Communication
9. EO (大統領令)  
Executive Order
10. EX (行政上の)  
Executive
11. FAME (マンニング協会)  
Filipino Association for Mariners Employment
12. FAP (外国援助計画)  
Foreign Assistance Project
13. FSA (船主協会)  
Filipino Shipowner's Association
14. GMDSS (総合海難救助システム)  
Global Maritime Distress and Safety System
15. ILO (国際労働機関)  
International Labour Organization
16. IMO (国際海事機関)  
International Maritime Organization
17. ITF (国際運輸労働連合会)  
International Transport Workers Federation
18. JICA (国際協力事業団)  
Japan International Cooperation Agency
19. MARINA (海事産業庁)  
Maritime Industry Authority



20. MARPOL, 1973 (海洋汚染防止条約)  
International Convention for the Prevention of Pollution From Ship, 1973
21. MERSAR (商船搜索救助便覧)  
Merchant Ship Search and Rescue Manual
22. MOOE (施設維持管理費)  
Maintenance Other Operating Expenses
23. MTC (海事訓練委員会)  
Maritime Training Council
24. NEDA (国家経済開発庁)  
National Economic and Development Authority
25. NMF (National Maritime Foundation)
26. NMP (国立航海技術訓練所)  
National Maritime Polytechnic
27. NTC (国家通信委員会)  
National Telecommunication Council
28. OWWA (海外労働者福祉庁)  
Overseas Workers Welfare Administration
29. PAMI (海事教育機関協会)  
Philippine Association of Maritime Institutions
30. PCG (海上保安庁)  
Philippine Coast Guard
31. PD (大統領令)  
Presidential Decree
32. PMMA (国立商船大学)  
Philippine Merchant Marine Academy
33. POEA (海外雇用庁)  
Philippine Overseas Employment Administration
34. PRC (国家試験管理委員会)  
Professional Regulation Commission
35. PRPD (企画部)  
Planning, Research and Project Development Division
36. PS (人件費)  
Personal Services
37. PSU (海員組合)  
Philippine Seafares Union
38. PTGWO (運輸総合労働連盟)  
Philippine Transport and General Workers Organization



39. RA (共和国法)  
Republic Act
40. ROC (
41. RSC (
42. SAR, 1979 (海上搜索救助便覧)  
International Conference on Maritime Search and Rescue, 1979
43. SOLAS, 1974 (海上における人命の  
安全のための国際条約)  
International Convention for the Safety of Life at Sea, 1974
44. STCW, 1978 (船員の訓練、資格証明  
及び当直維持の基準に関する国際条約)  
International Convention for Standard of Training, Certificate and Watchkeeping,  
1978
45. T (目標)  
Target
46. VP (副校長、副会長)  
Vice President

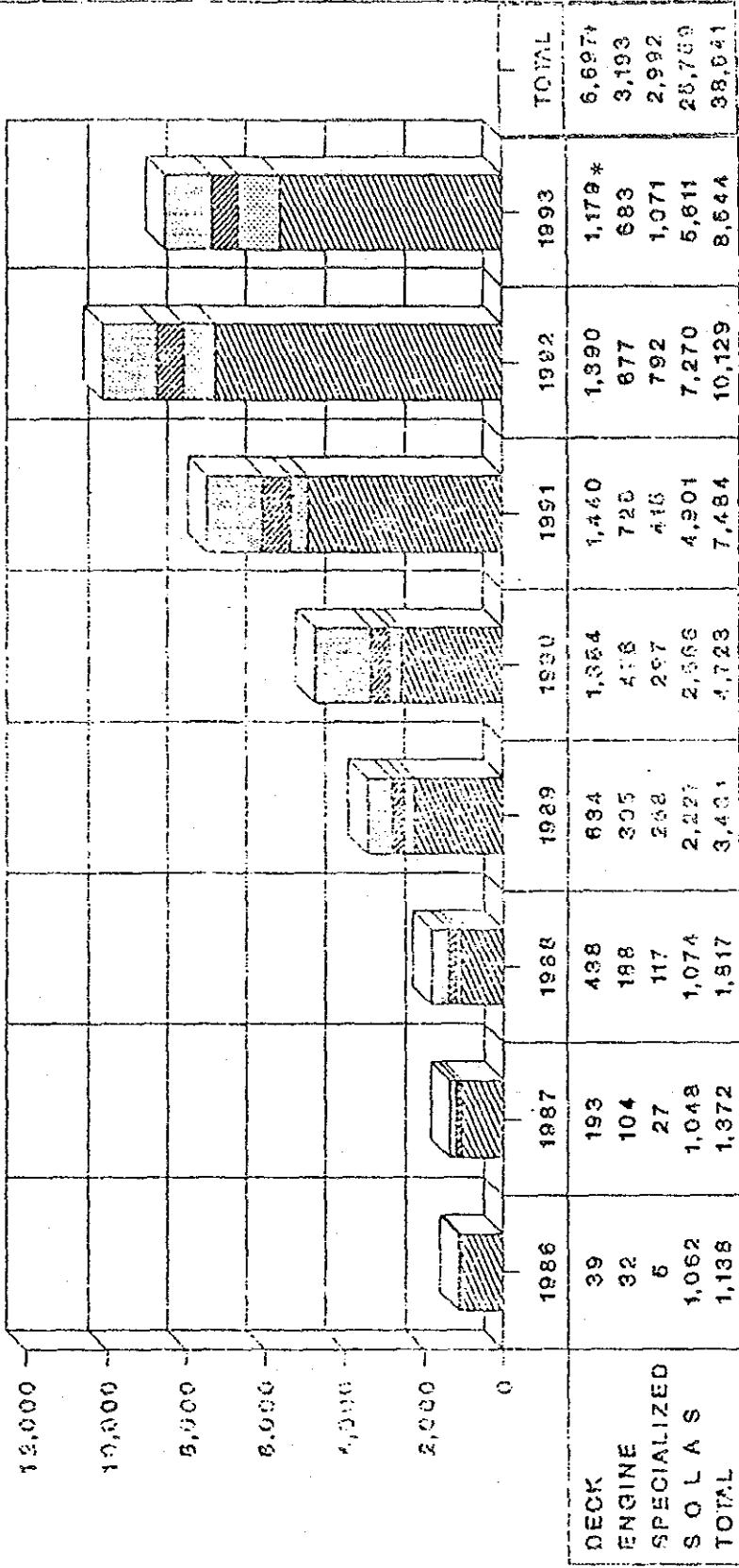




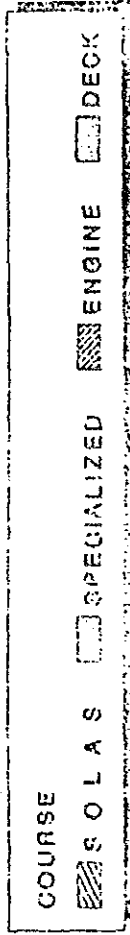
# NMP TRAINING GROWTH

1986-1993

NO. OF SEAFARERS TRAINED



YEAR



\* estimate only for Deck as of December 1993

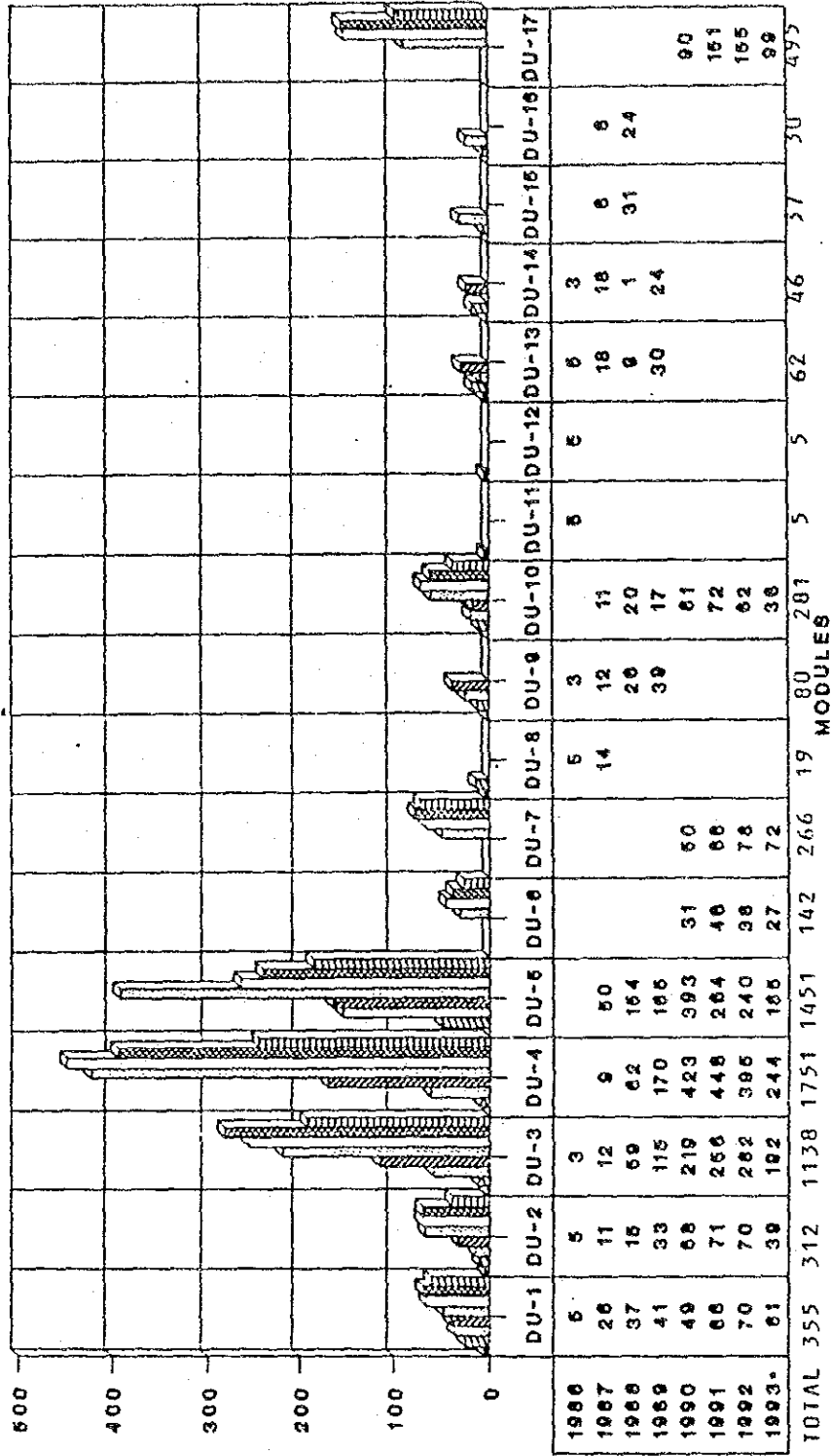


# NMP TRAINEES GROWTH

## DECK COURSES

1986-1993

NO. OF SEAFARERS CERTIFICATED



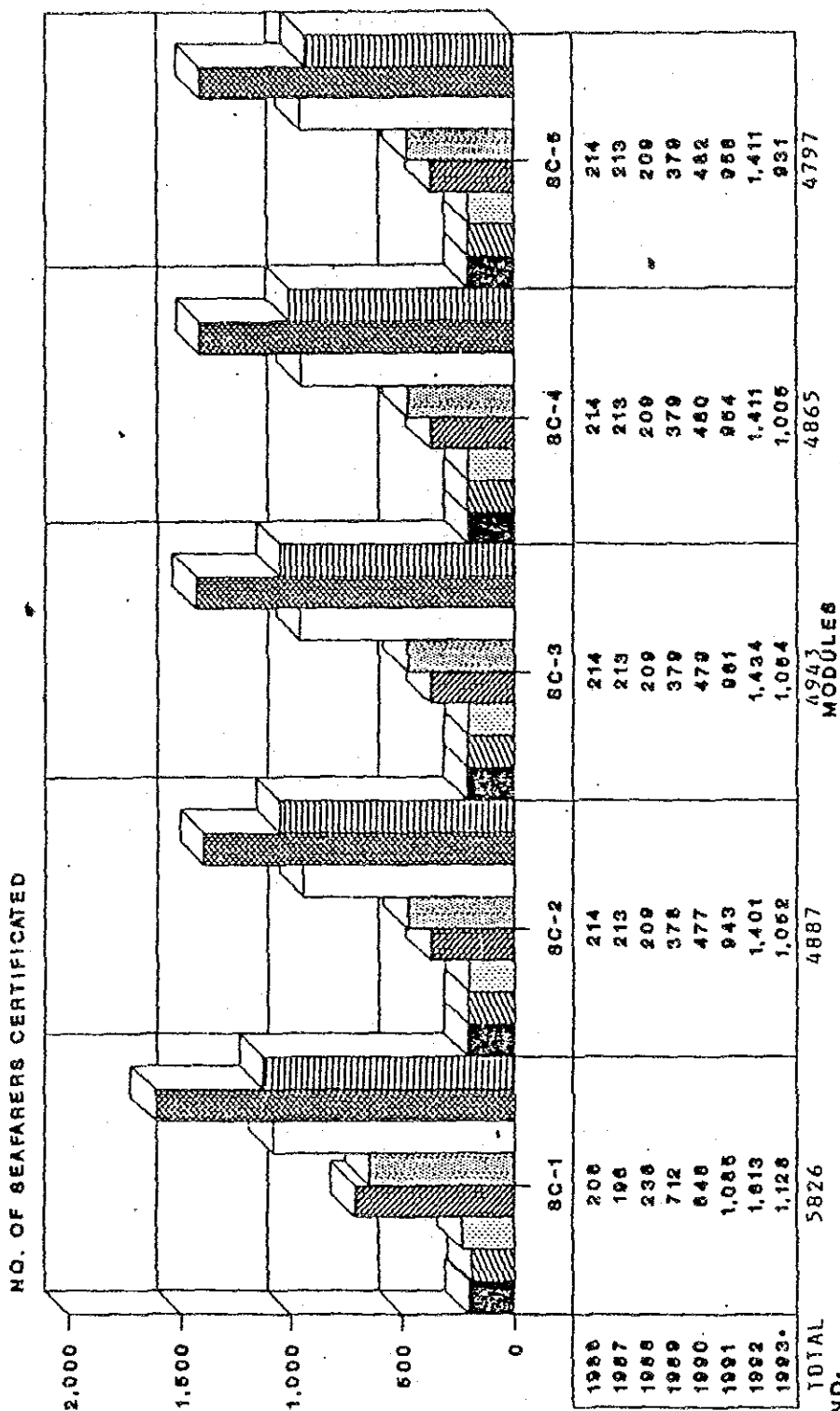
- LEGEND
- DU-1 Electronic Navigation Sys
  - DU-2 Shipboard & Marine
  - DU-3 Radar Observers' Course
  - DU-4 Radar Simulator Course
  - DU-5 Automatic Radar Plotting
  - DU-6 Marine Meteorology
  - DU-7 Proc. of Nav./Aids to Nav.
  - DU-8 RSC with ARPA
  - DU-9 Ship Const'n, Trim & Stability
  - DU-10 Safe Cargo Handling & Stowage
  - DU-11 Meteorology
  - DU-12 Magnetic & Gyro Compass
  - DU-13 Practice of Navigation
  - DU-14 Aids to Navigation
  - DU-15 Aids to Nav./Meteorology
  - DU-16 Proc. of Nav. & Computers
  - DU-17 Trim & Stability



# NMP TRAINEES GROWTH

## SOLAS COURSES

1986-1993



**LEGEND:**

- 8C-1 Maritime Leadership & Behavior
- 8C-2 Development
- 8C-3 First Aid at Sea
- 8C-4 Firefighting
- 8C-5 Proficiency in Survival Craft
- 8C-6 Survival at Sea



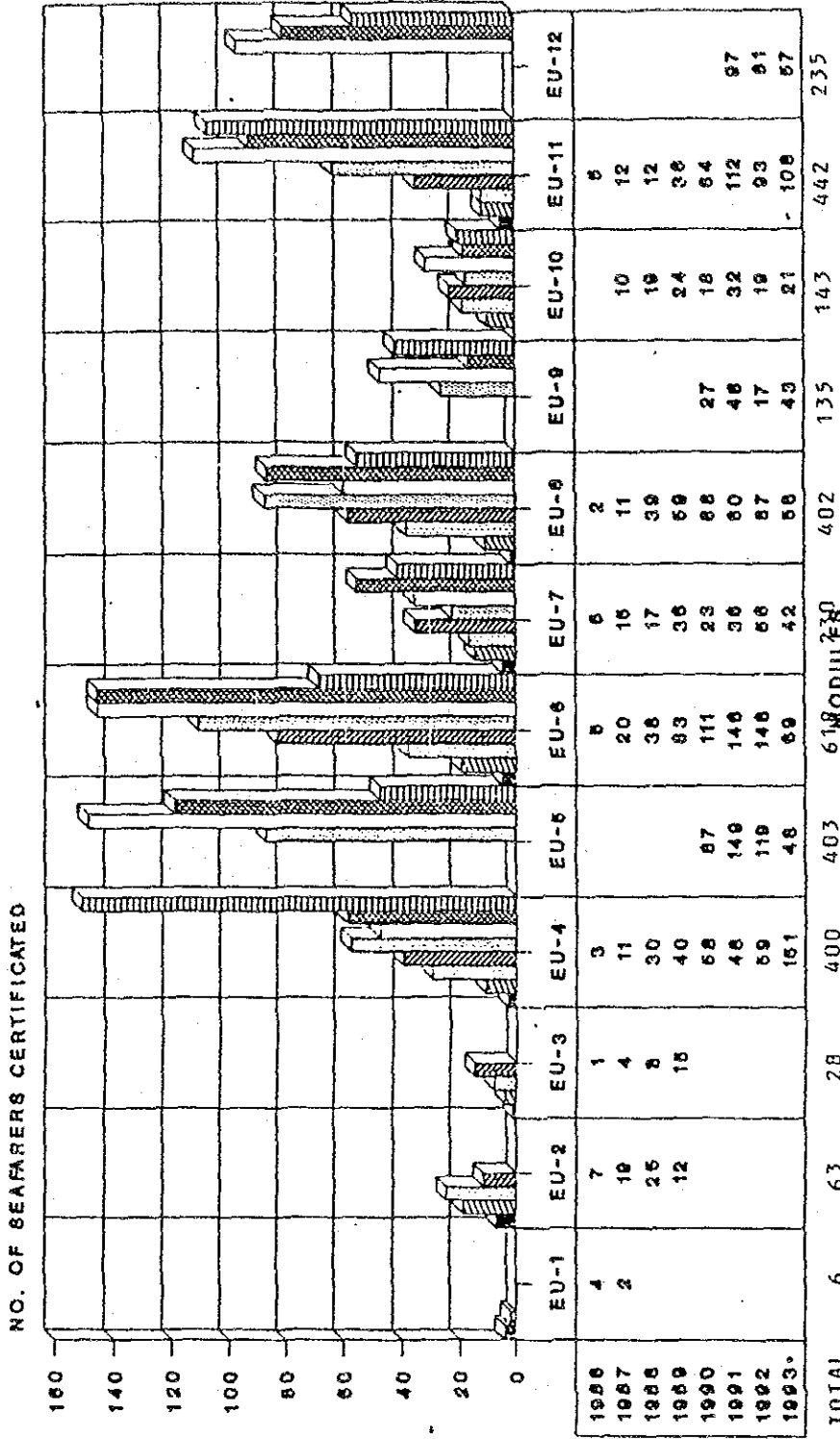
\* As of October 1993



# NMP TRAINEES GROWTH

## ENGINE COURSES

1986-1993



As of October 1993

**LEGEND:**

- EU-1 Hydraulic/Mechanics
- EU-2 Diesel Propulsion Plant
- EU-3 Steam Plant
- EU-4 Electrotechnology
- EU-5 Modern Marine Propulsion
- EU-6 Marine Electricity
- EU-7 Auxiliary System
- EU-8 Control Engineering
- EU-9 Steam Plant/4 Stroke D. Engine
- EU-10 Hydromechanics
- EU-11 Refrigeration/Air Conditioning
- EU-12 Marine Electronics

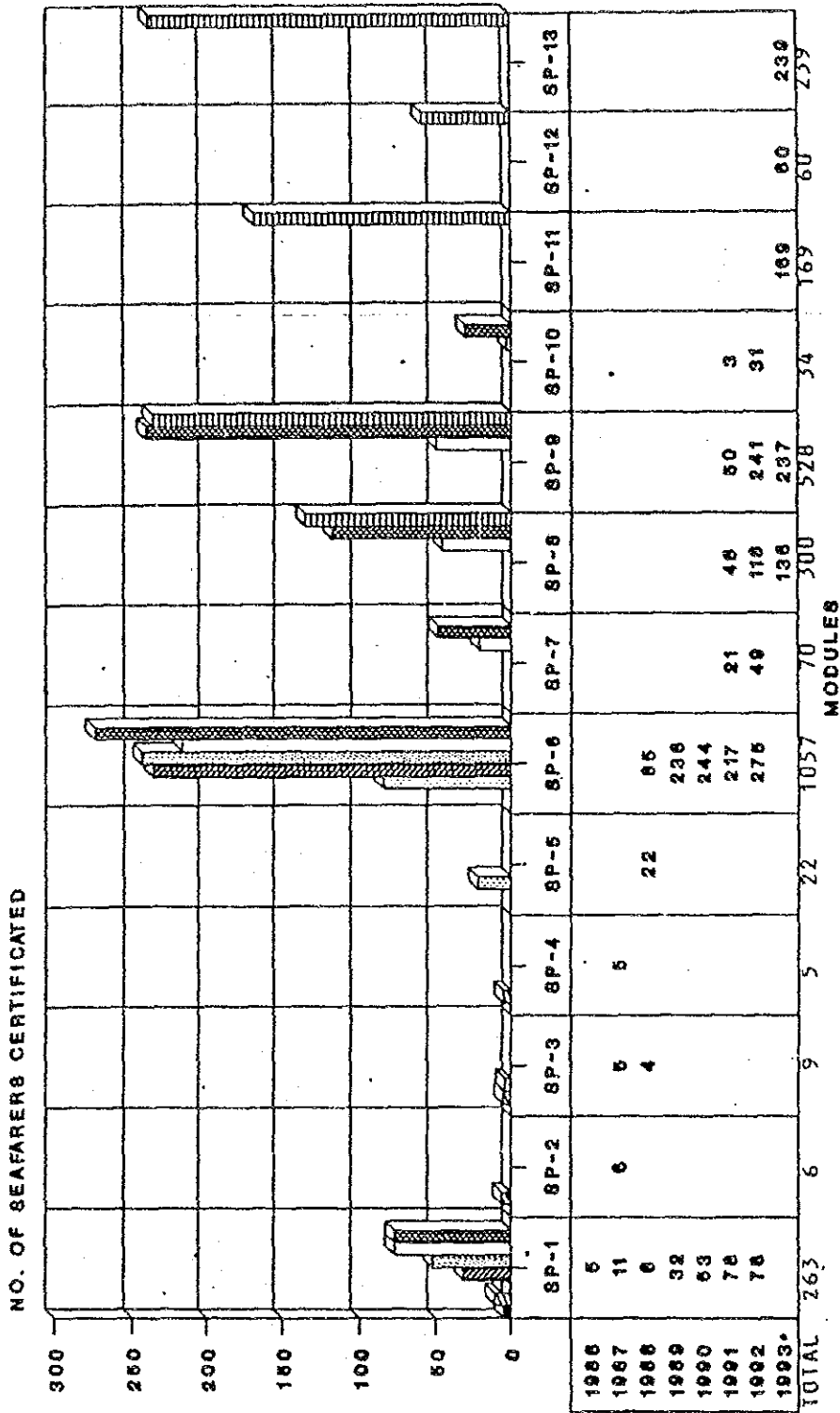




# NMP TRAINEES GROWTH

## SPECIALIZED COURSES

1986-1993



**LEGEND:**

- SP-1 Tanker Operation Course
- SP-2 Special Tanker Operation Course
- SP-3 Cargo/Tanker Handling Simulator
- SP-4 Tanker Safety Operation Advance
- SP-5 Tanker Safety Operation
- SP-6 Tanker Safety Course
- SP-8 Ships Restricted Radiotelephone Operator's Course
- SP-9 INMARSATCOM
- SP-10 Dangerous Goods Course
- SP-11 Operation Tanker Safety
- SP-12 Advanced Tanker Operation Course

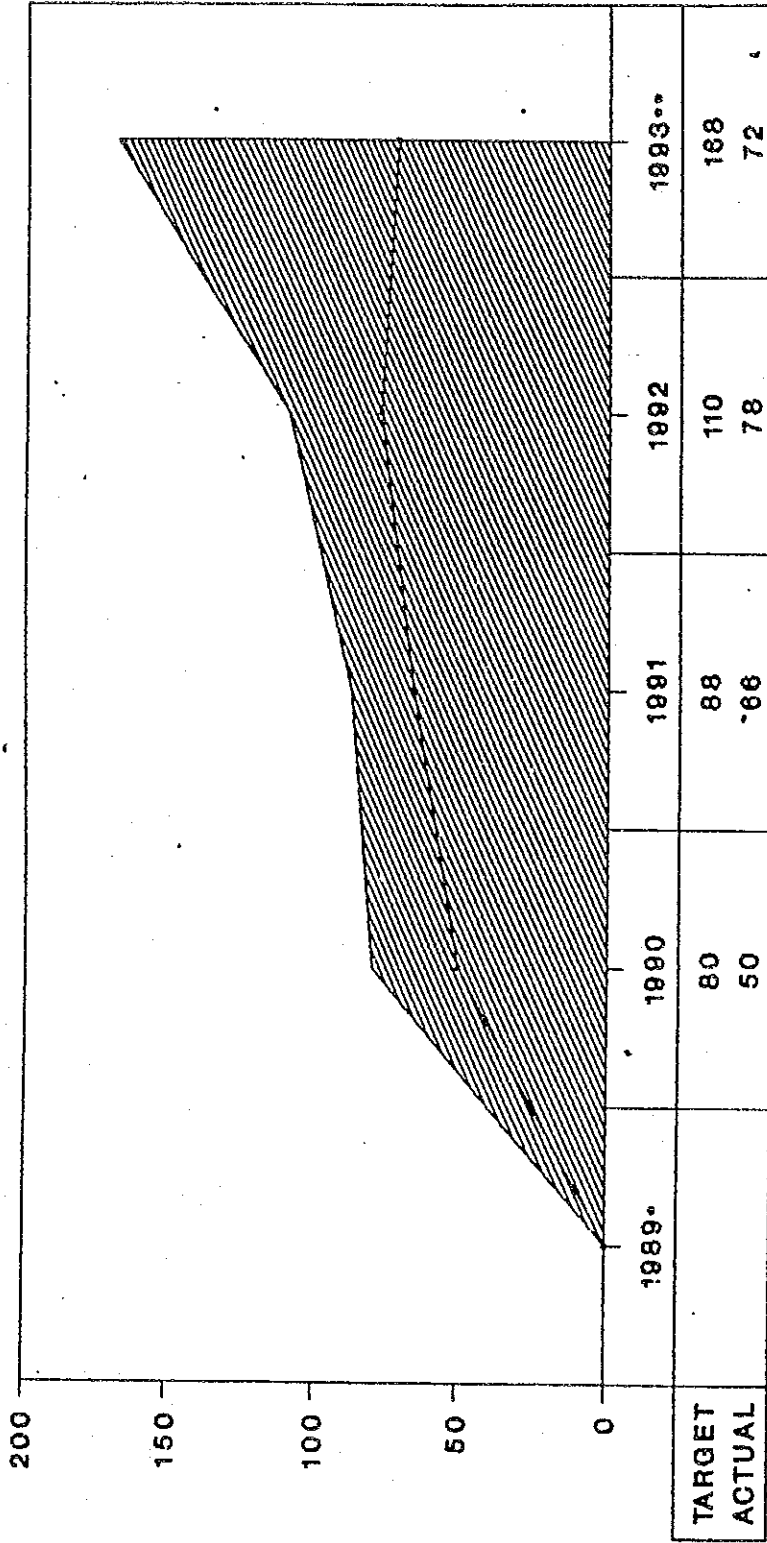
\* As of October, 1993



# SEAFARERS TRAINED

## Practice of Navigation/Aids to Navigation

1989-1993

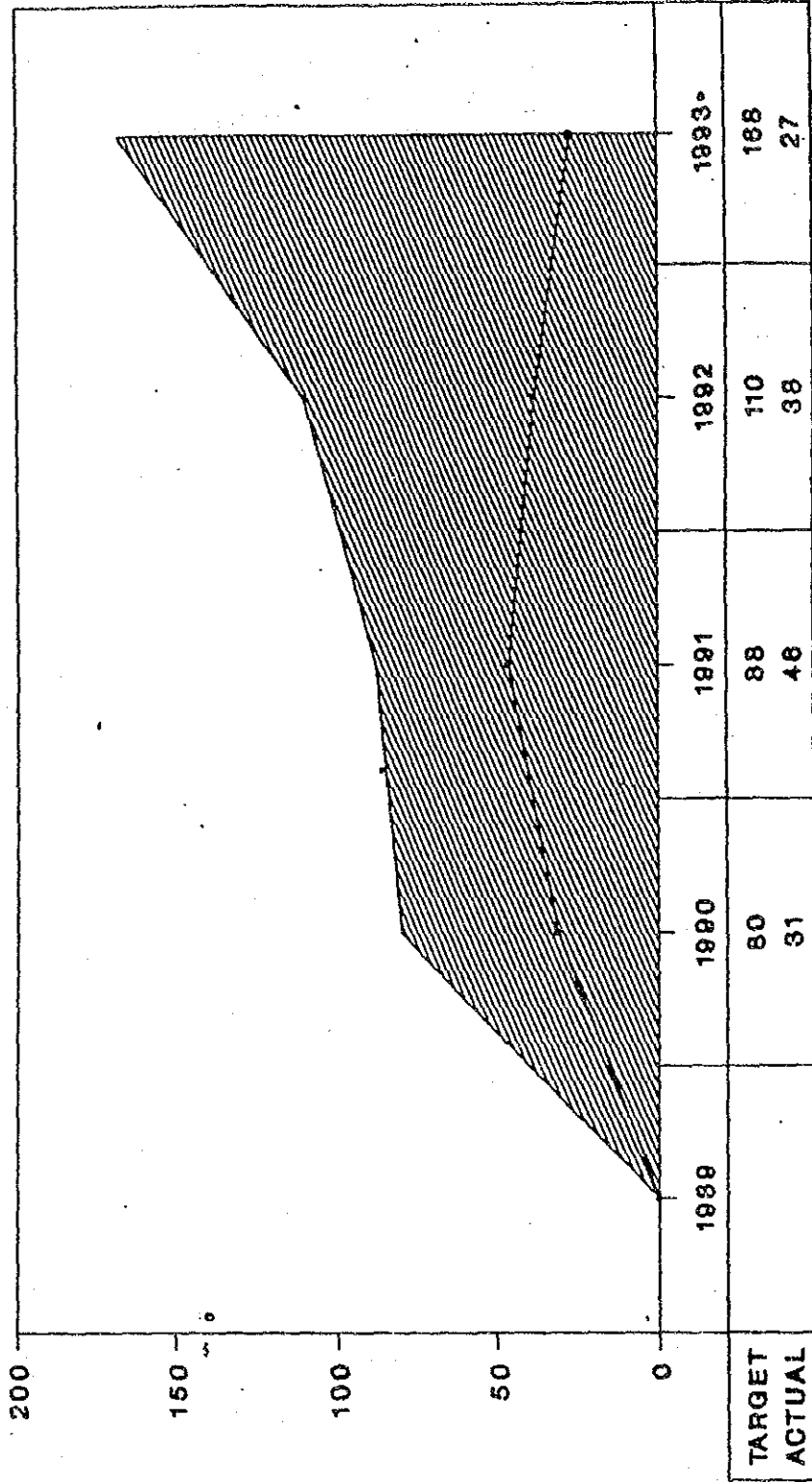


— ACTUAL TARGET

\* offered separately  
 \*\* As of October 1993



# Marine Meteorology 1989-1993



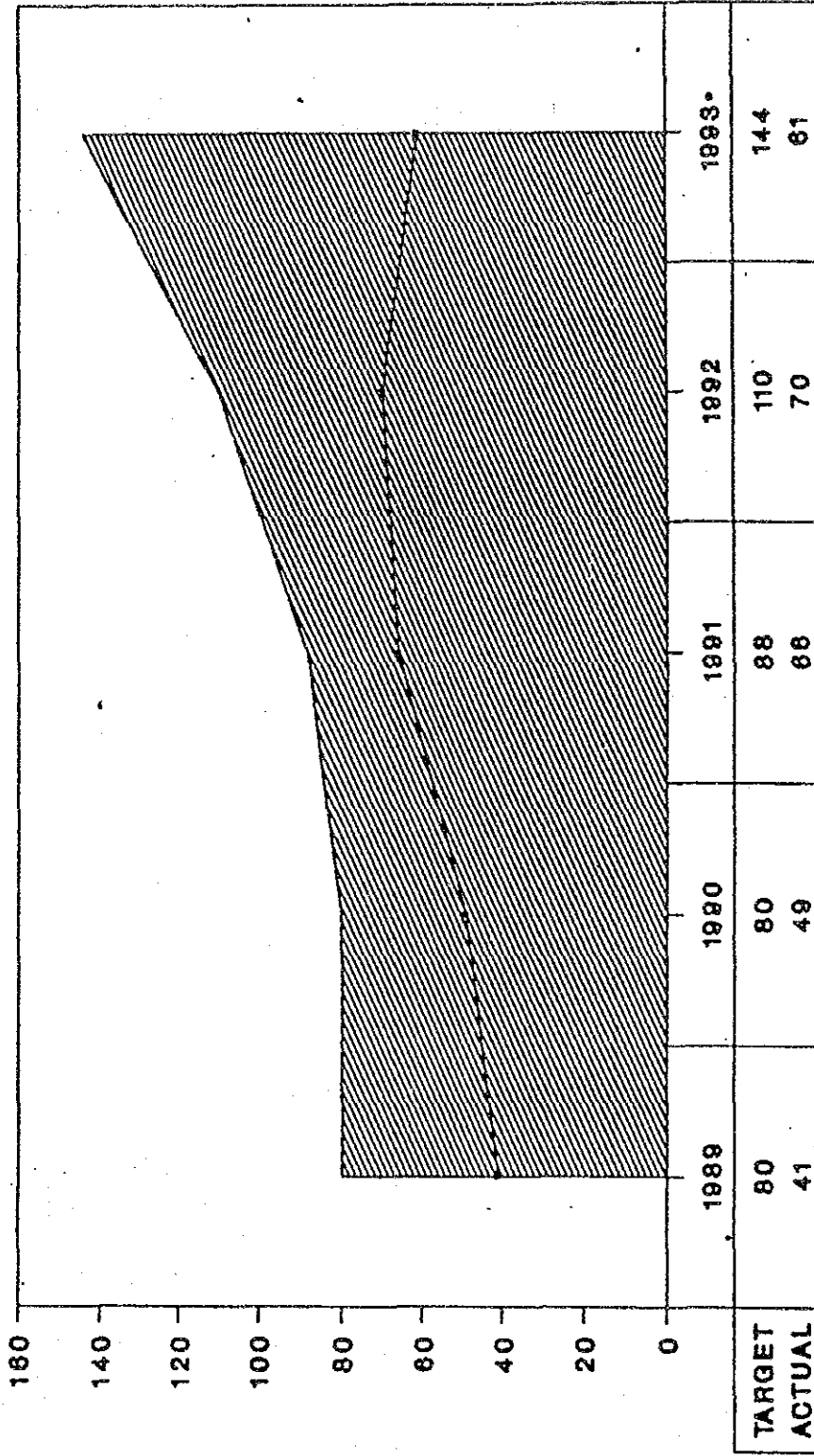
YEAR

--- ACTUAL    ▨ TARGET

\* As of October 1993



# Electronic Navigation System 1989-1993



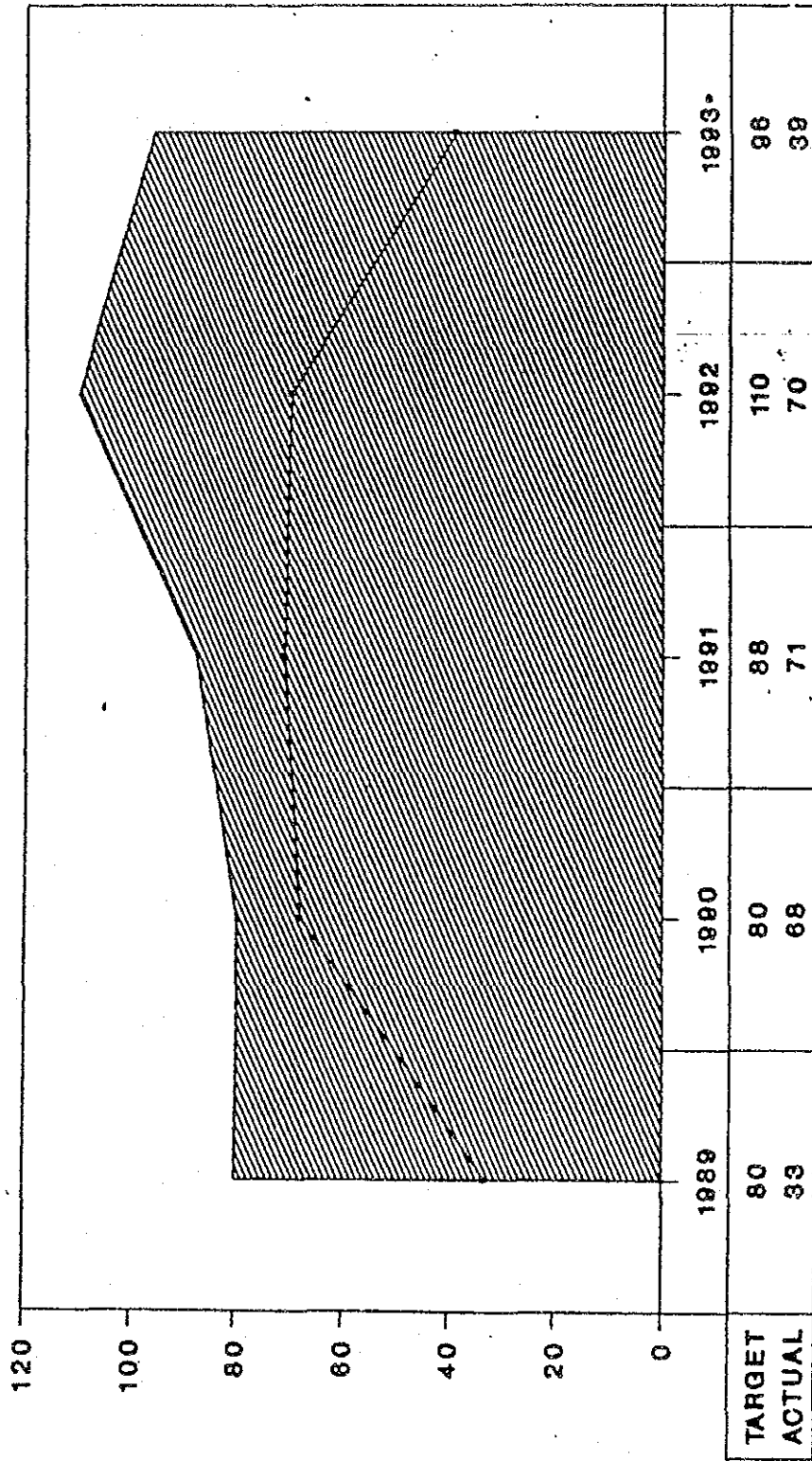
YEAR







# Ship Handling & Maneuvering 1989-1993



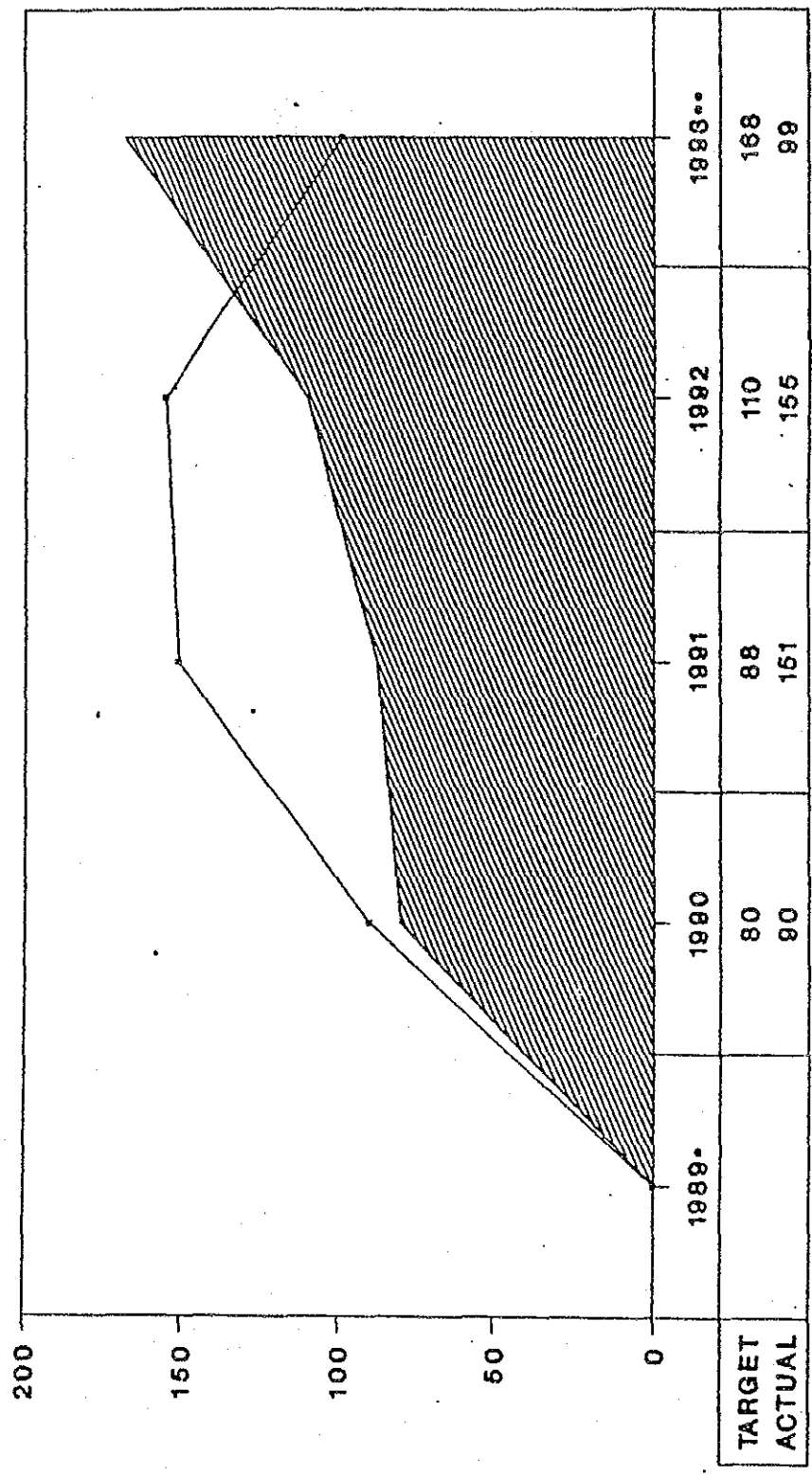
YEAR



\* As of October 1993



# Trim and Stability 1989-1993



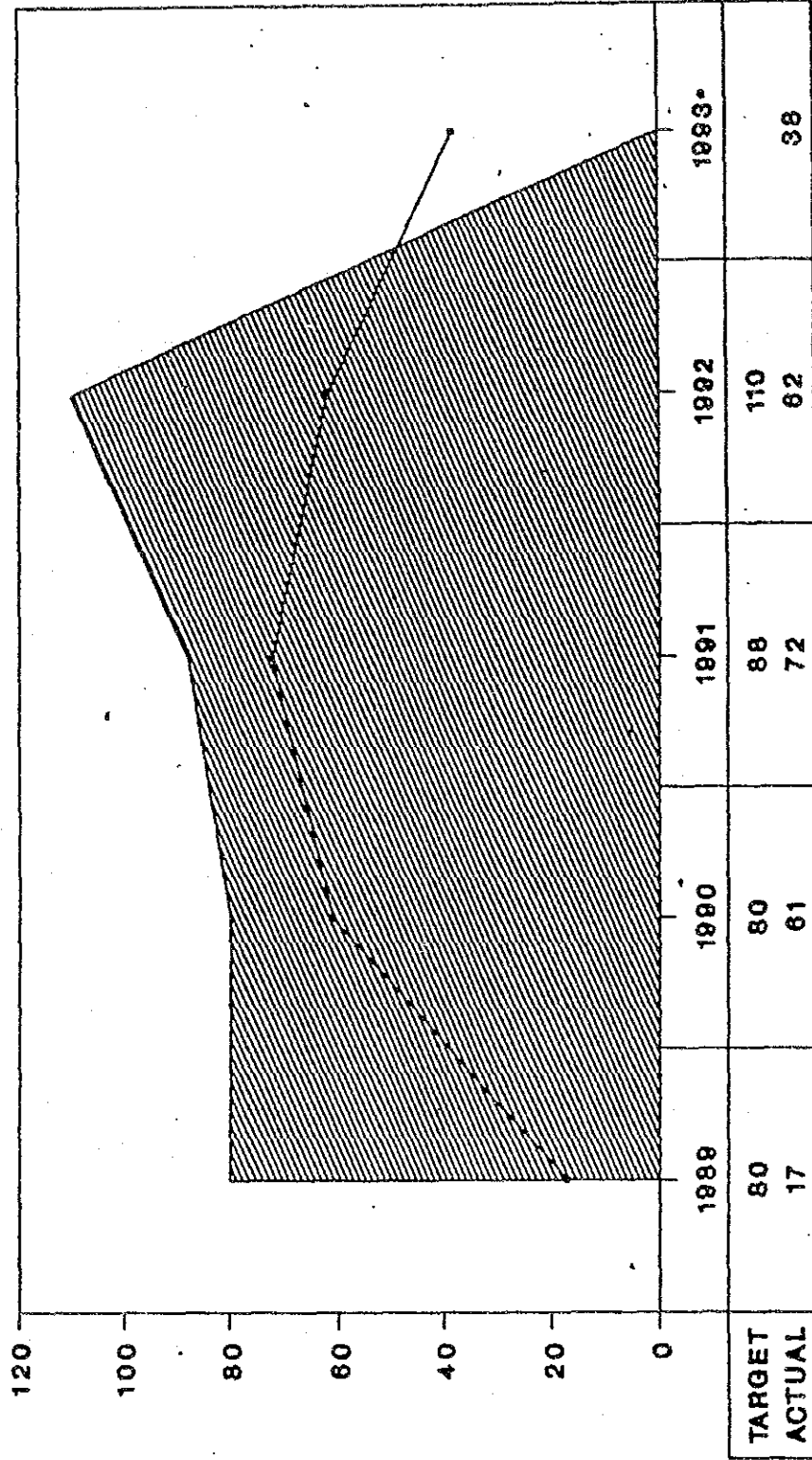
YEAR

ACTUAL
  TARGET

\* merged with Ship Construction  
 \*\* As of October 1993



# Safe Cargo Handling & Stowage 1989-1993



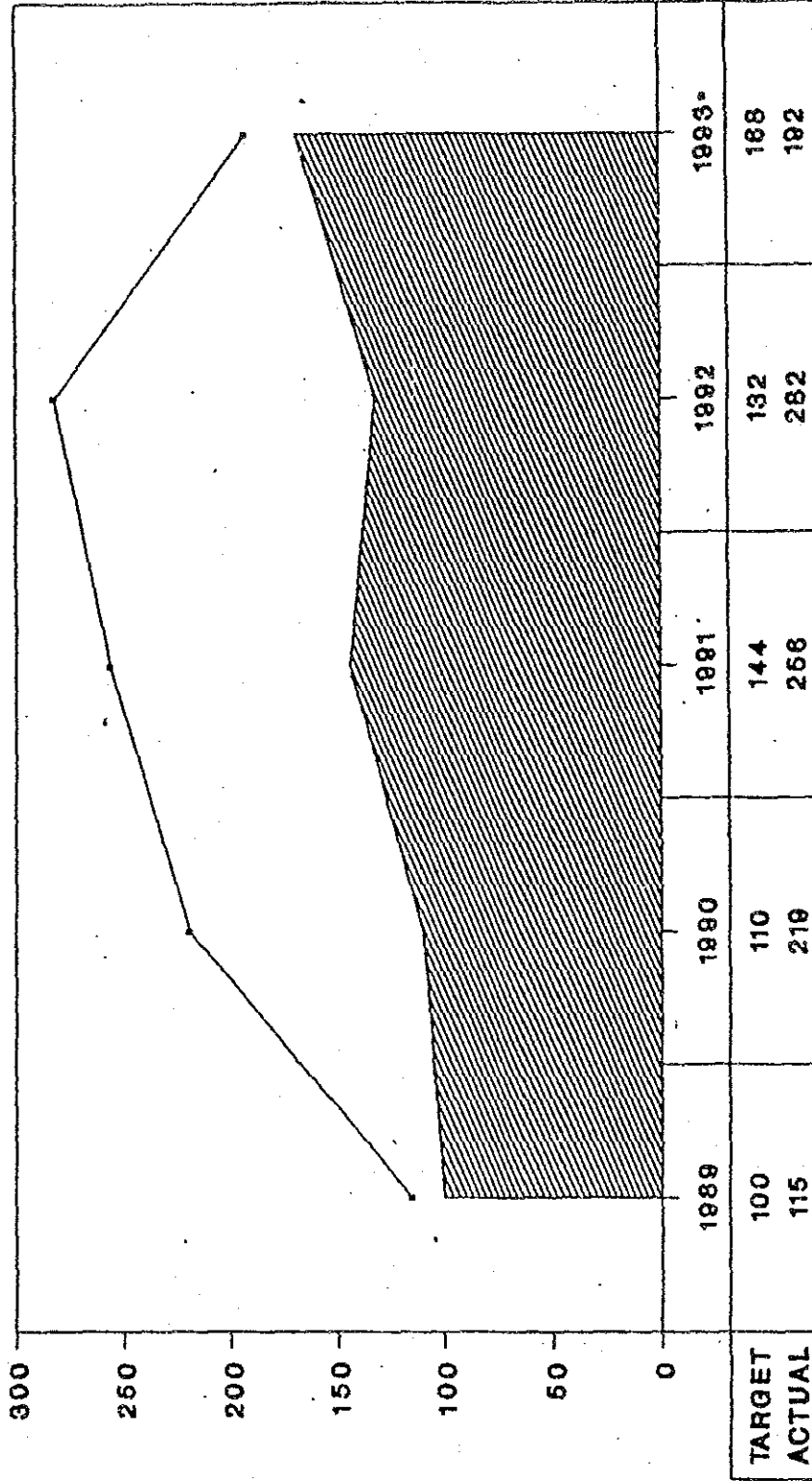
YEAR



\* As of October 1993



# Radar Observers' Course 1989-1993



YEAR

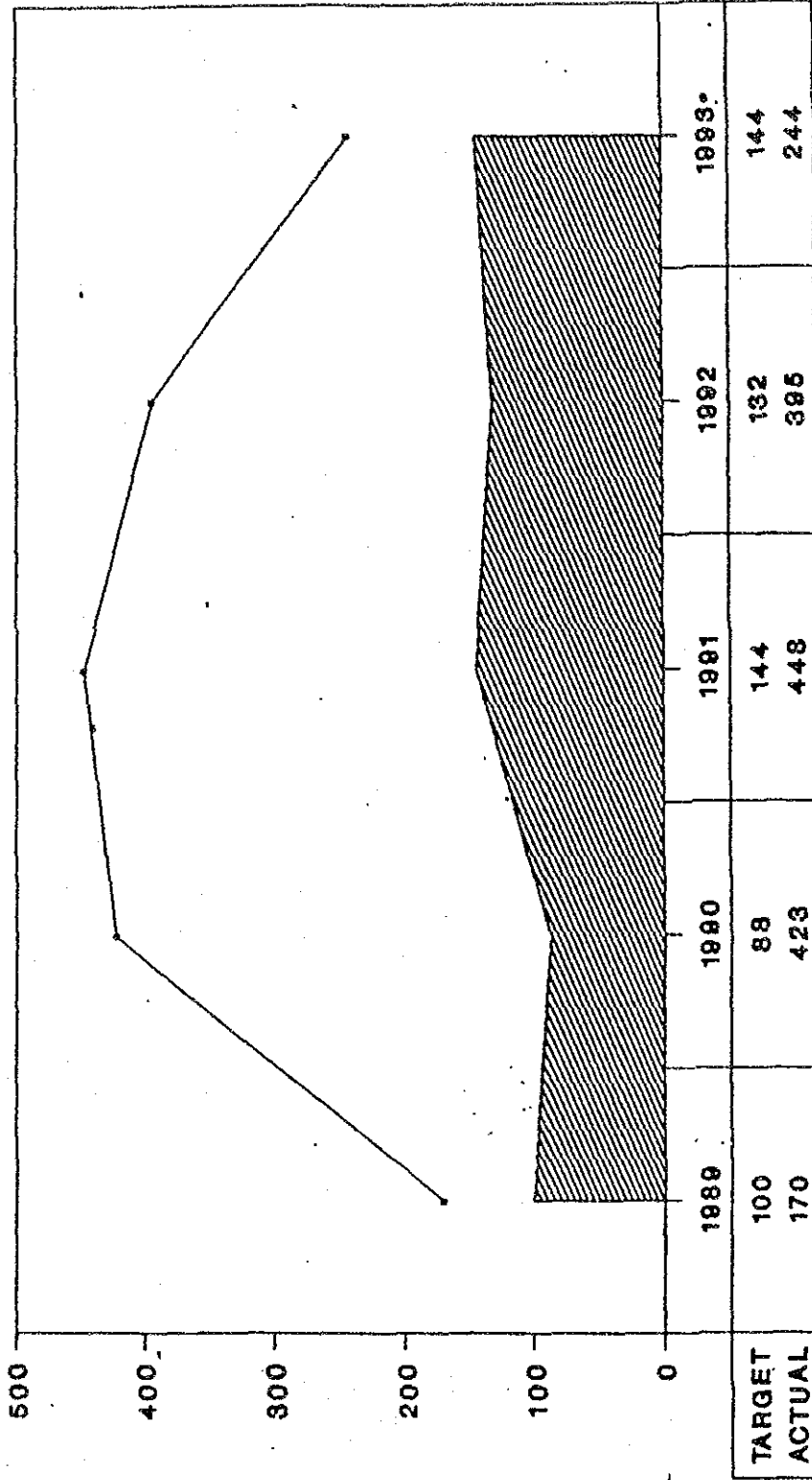


\* As of October 1993





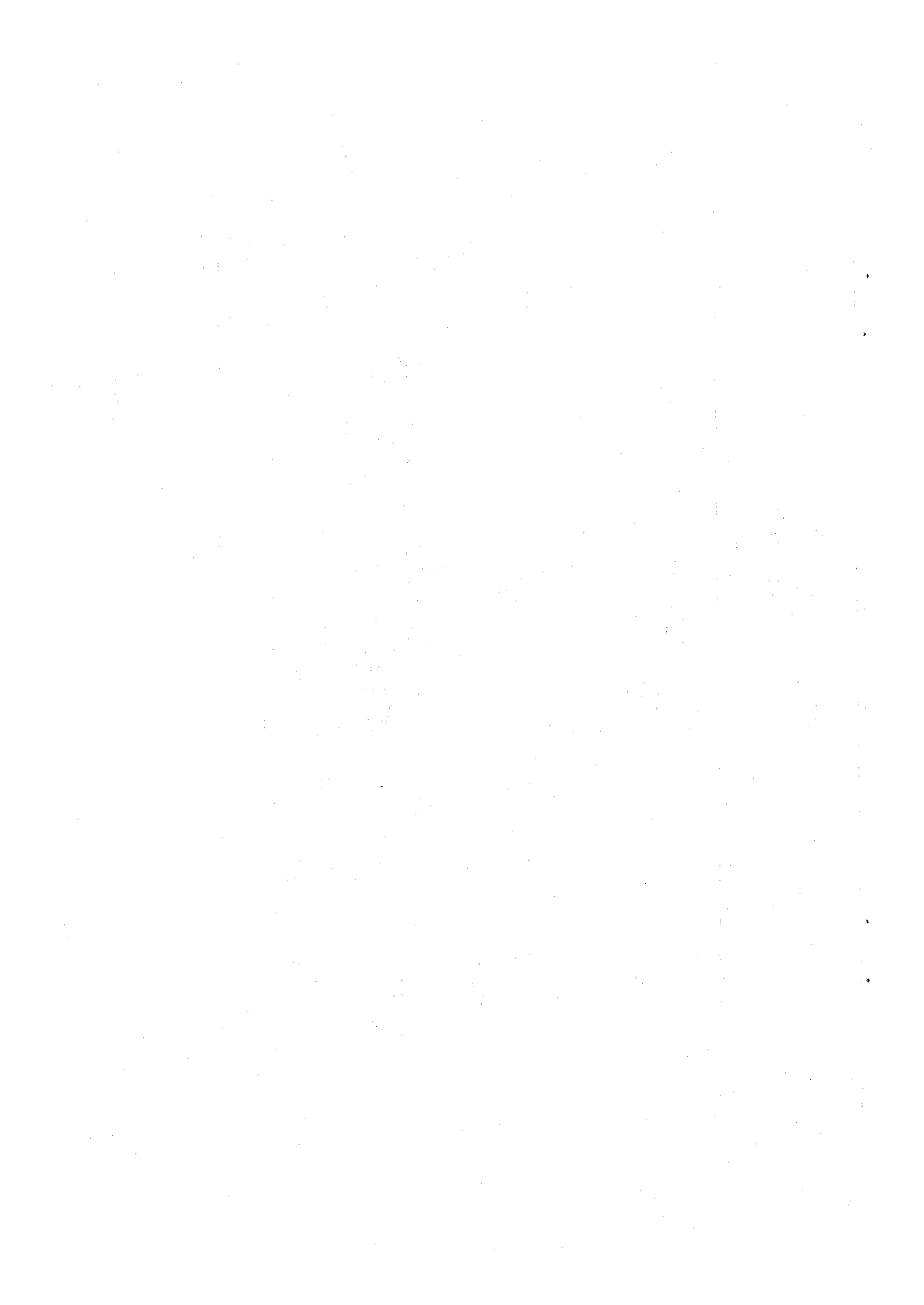
# Radar Simulator Course 1989-1993



YEAR

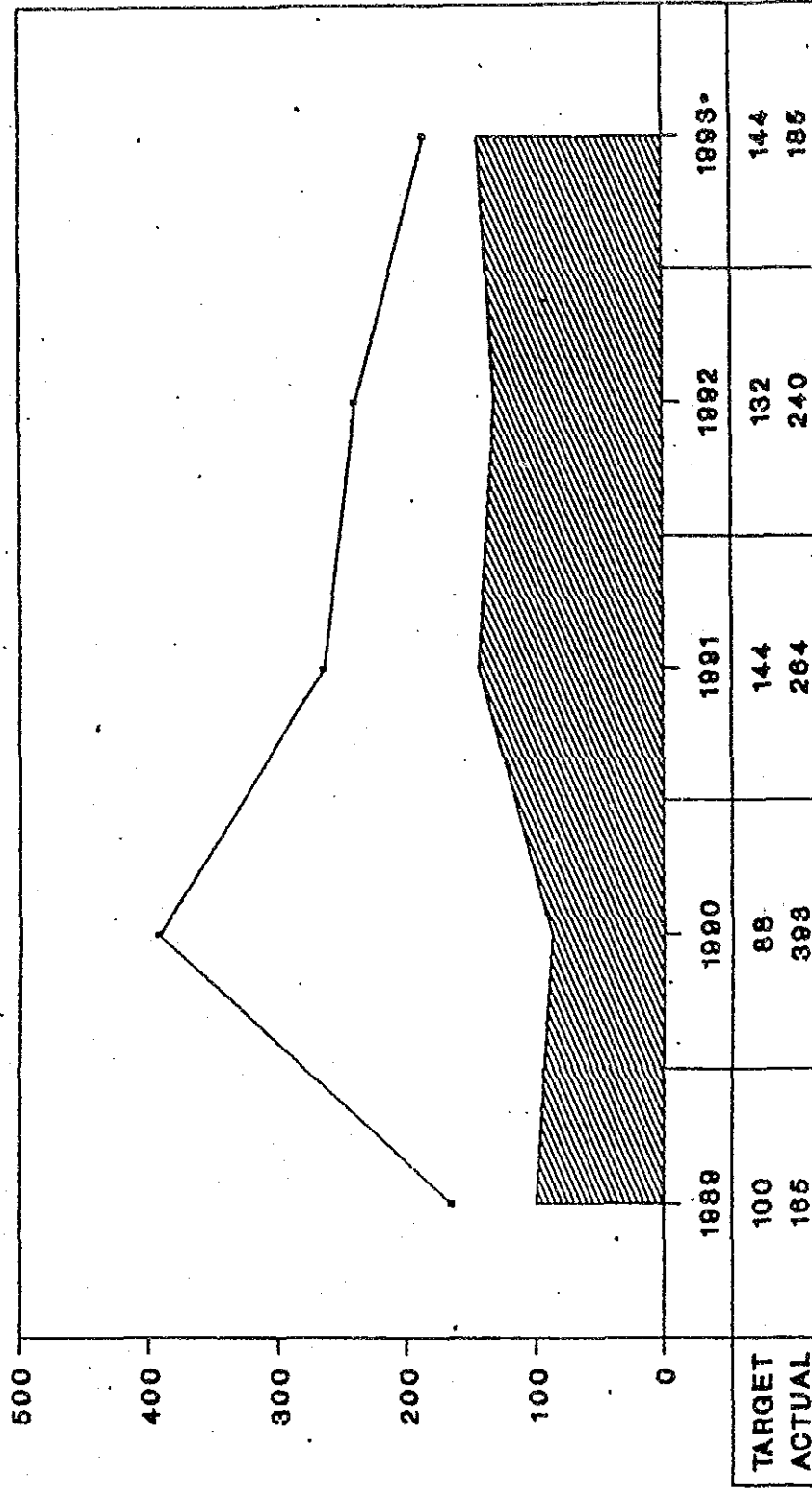
— ACTUAL    ▨ TARGET

\* As of October 1993



# Automatic Radar Plotting Aid

1989-1993



YEAR

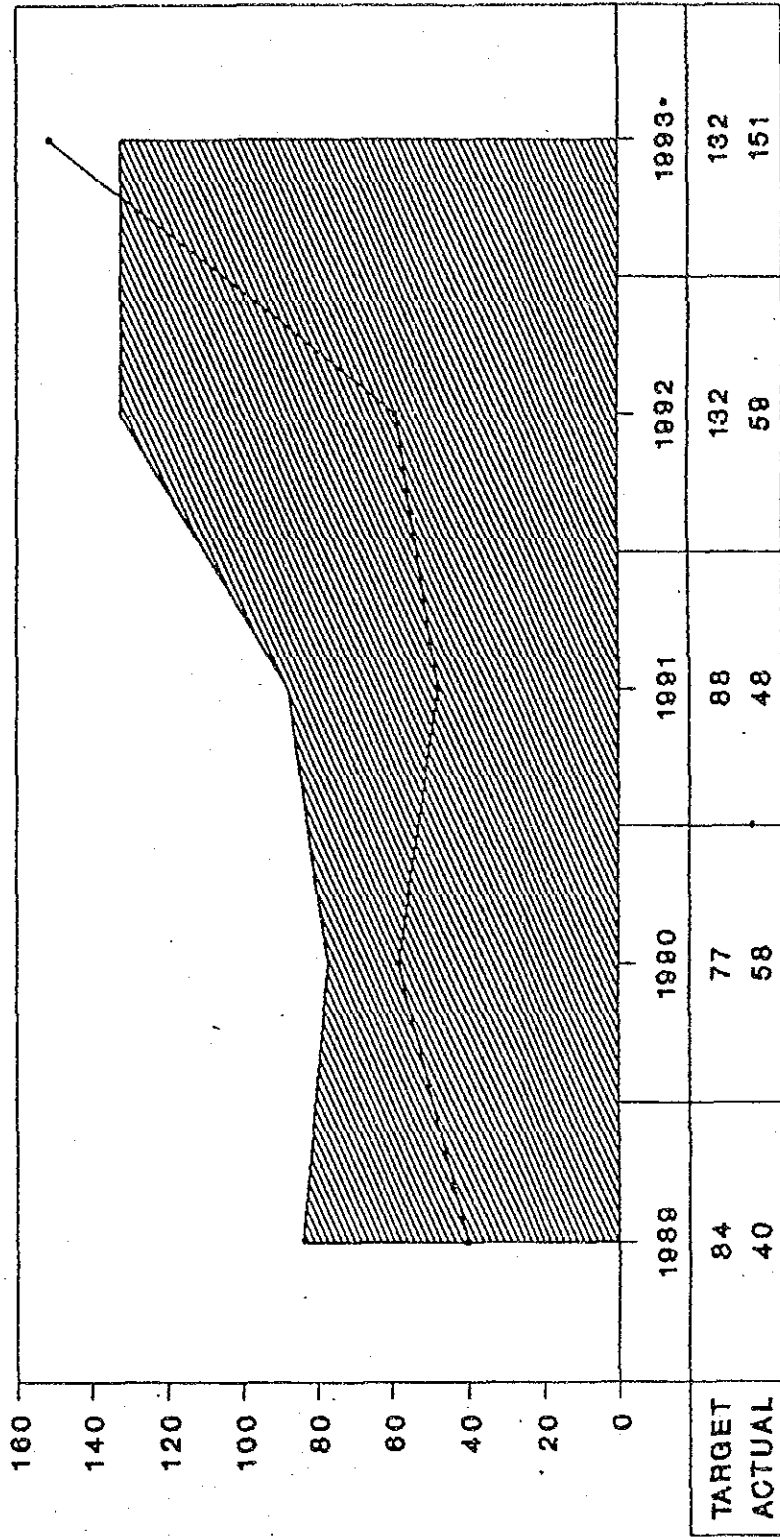




# SEAFARERS TRAINED

## Electrotechnology

1989-1993

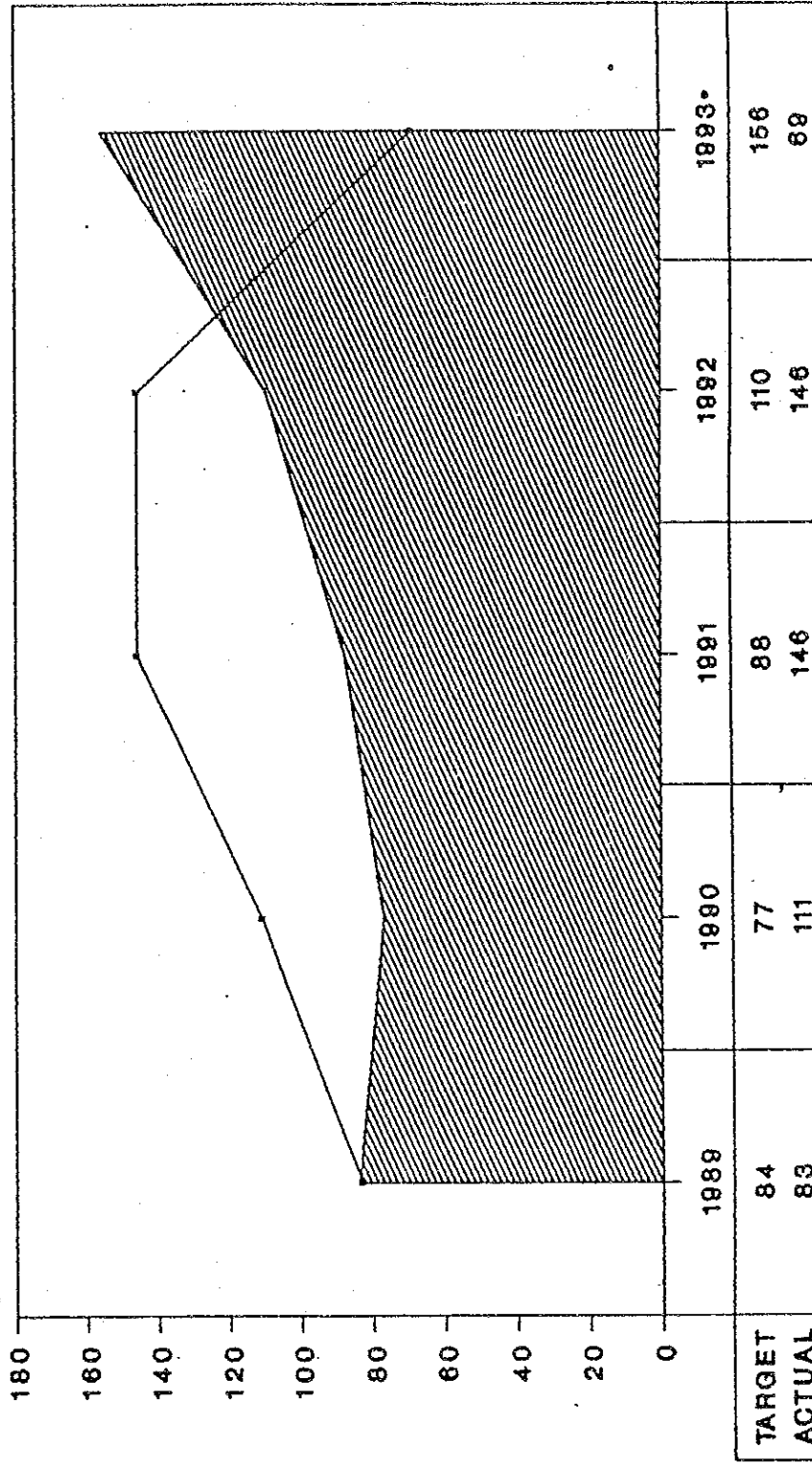


YEAR

— ACTUAL  
 TARGET



# Marine Electricity 1989-1993



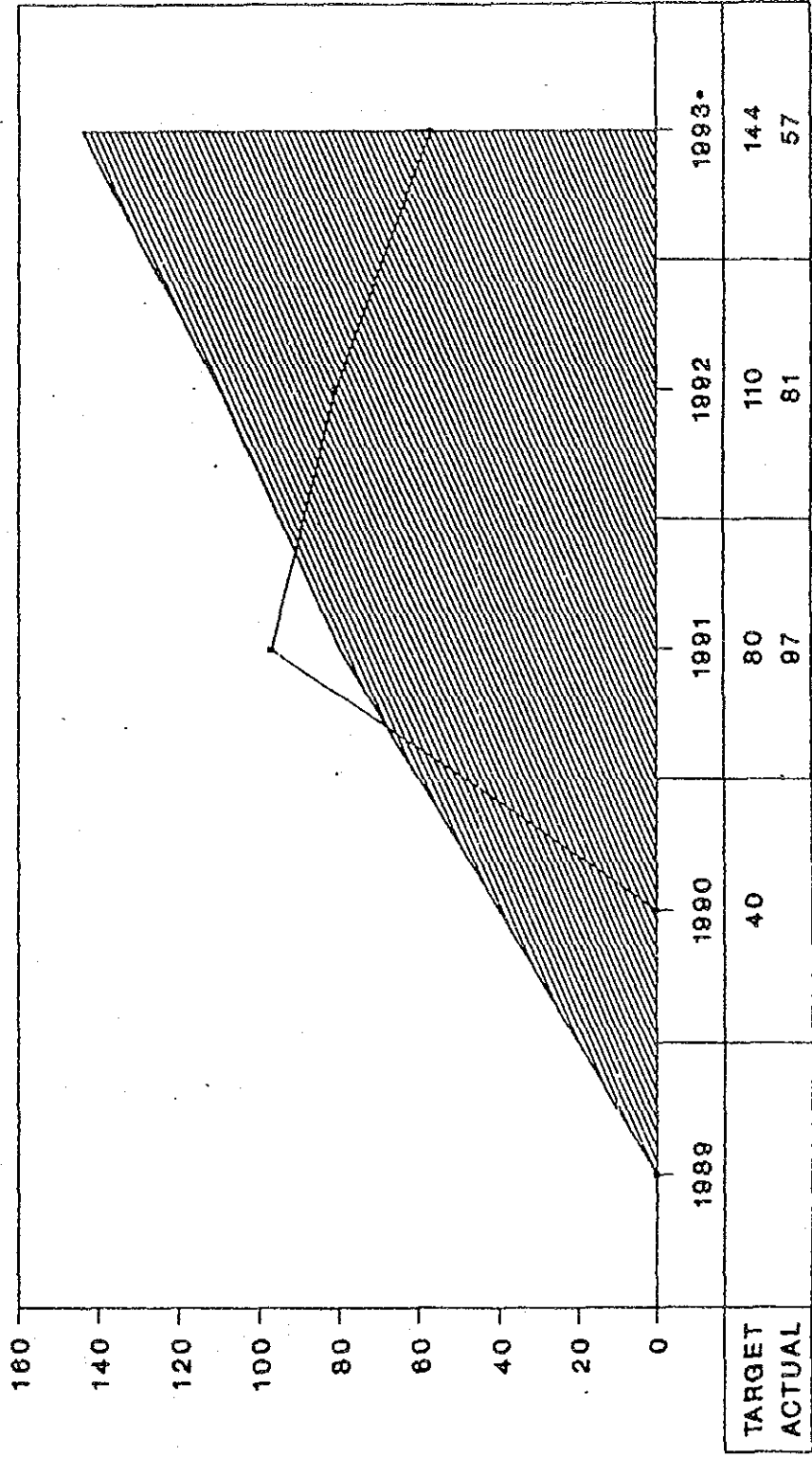
YEAR







# Marine Electronics 1989-1993



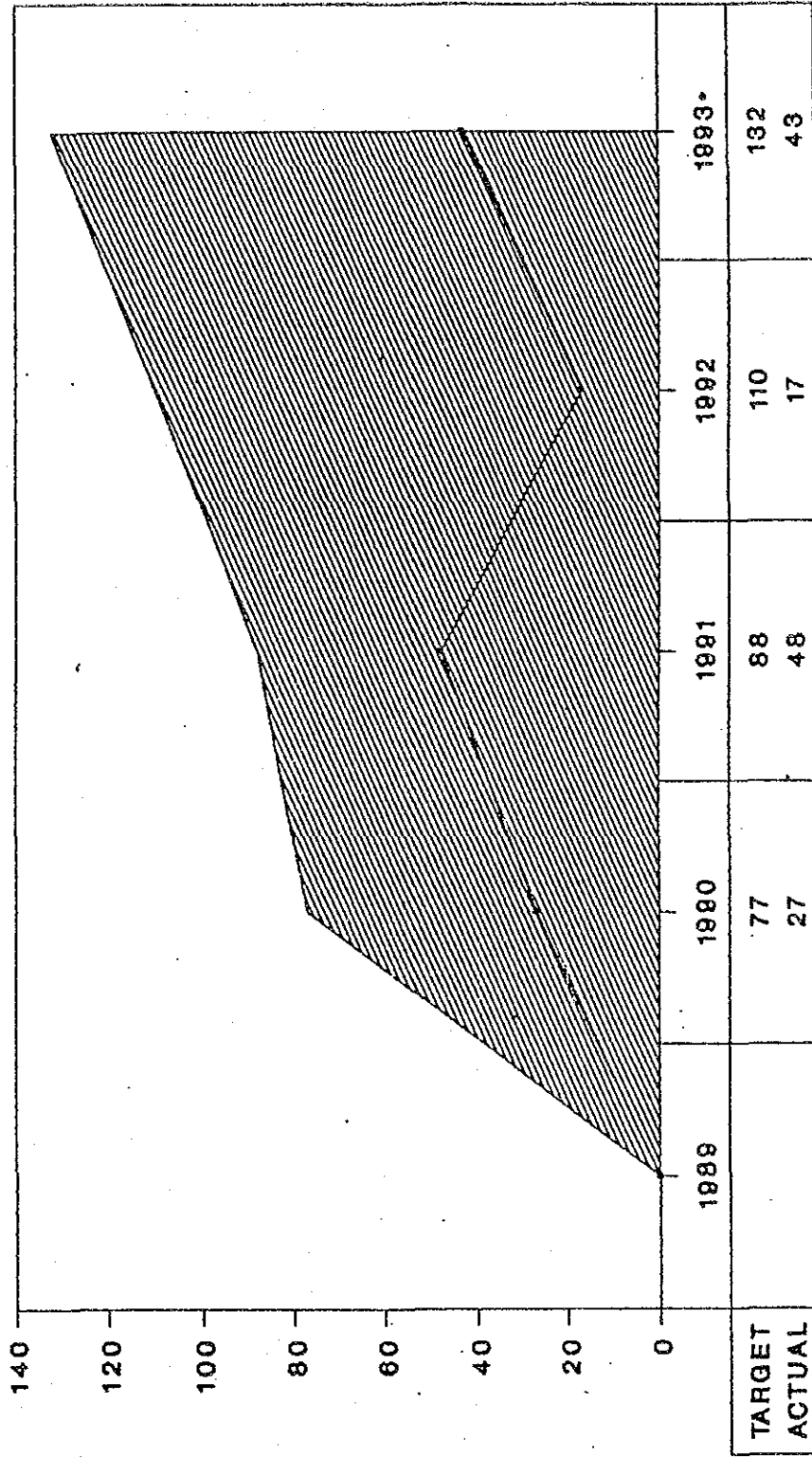
--- TARGET  
 [Shaded Area] ACTUAL

\* As of October 1993



# Steam Plant/4-Stroke Diesel Engine

## 1989-1993

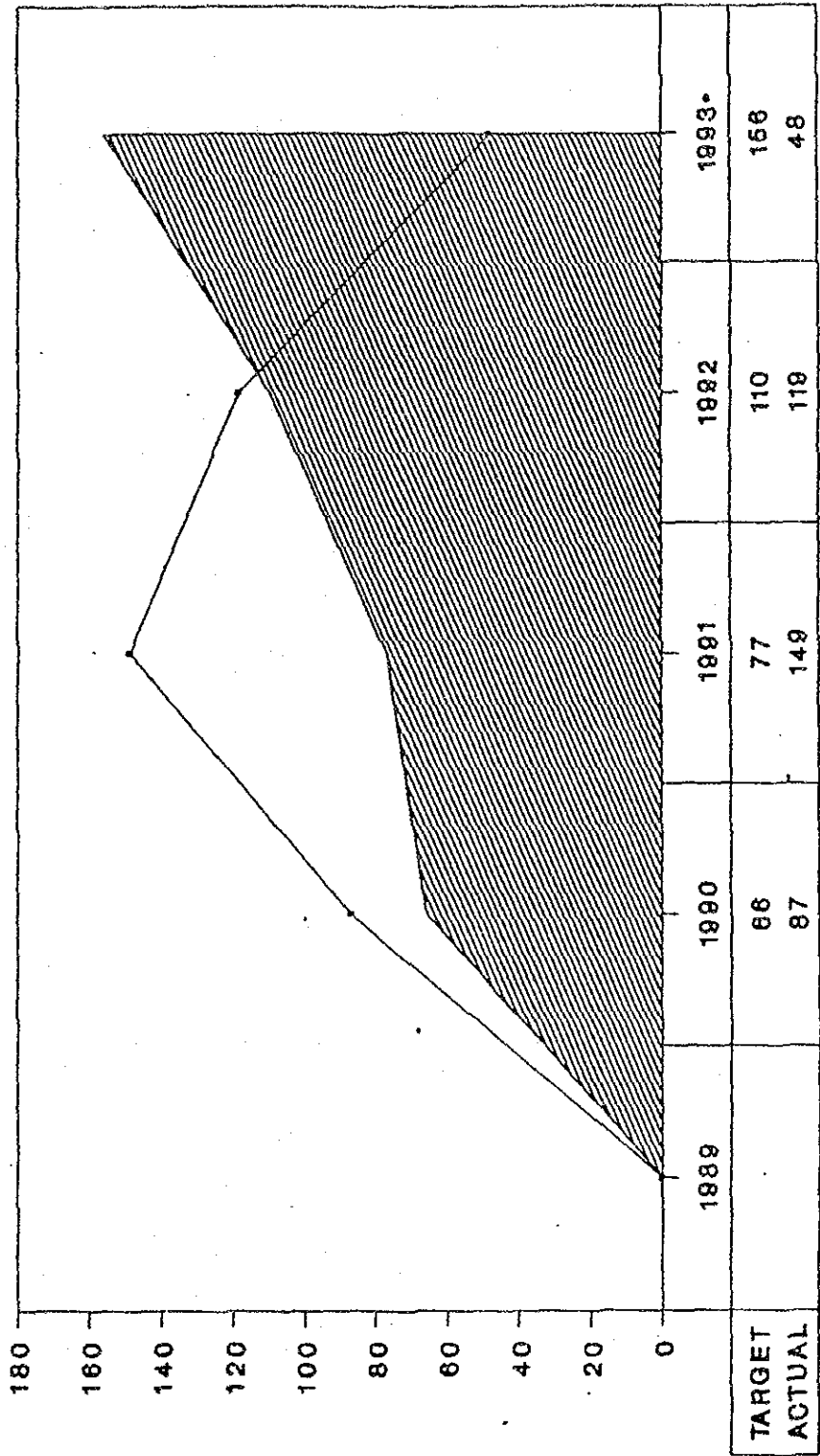


YEAR





# Modern Marine Propulsion System 1989-1993

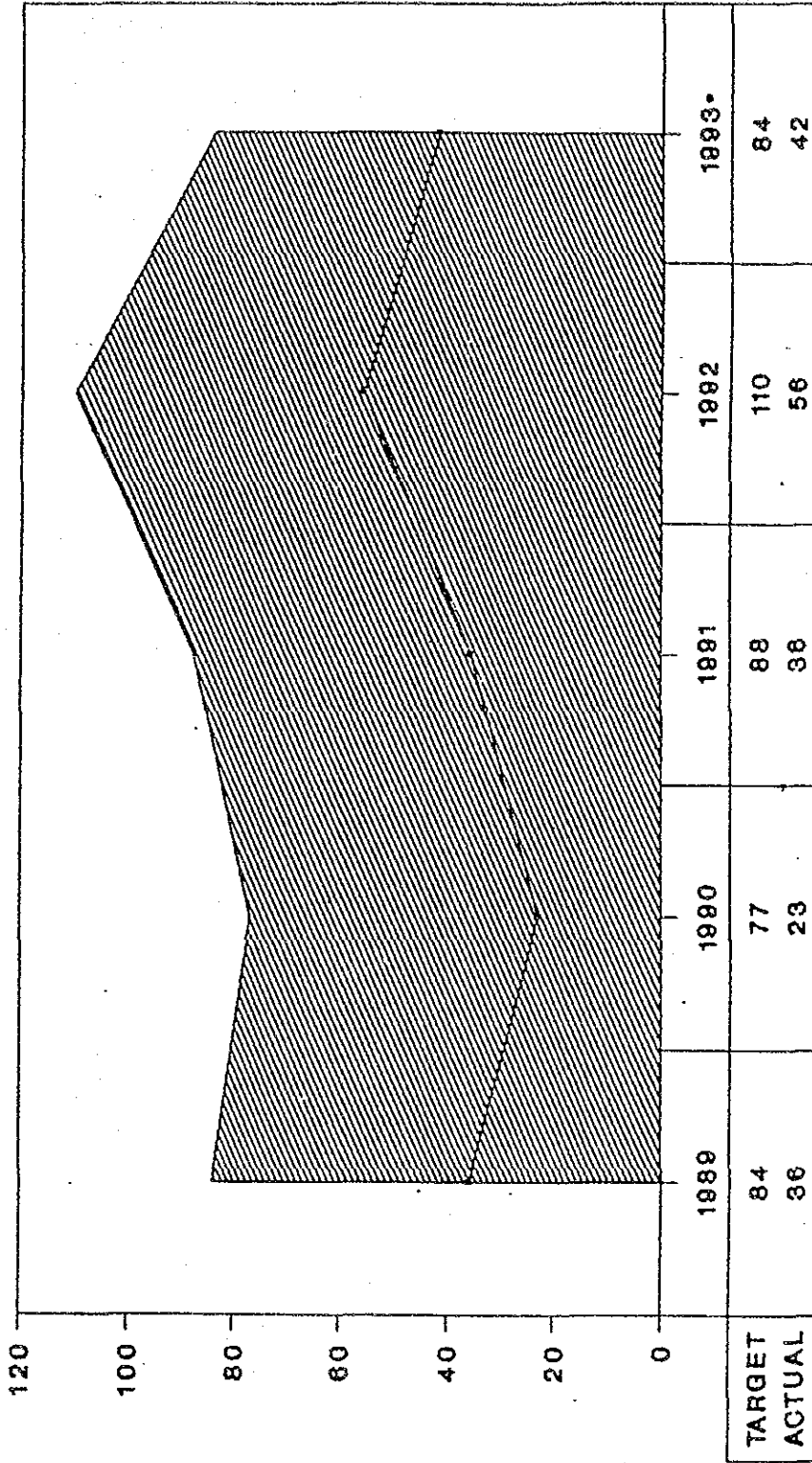


YEAR





# Auxiliary System 1989-1993



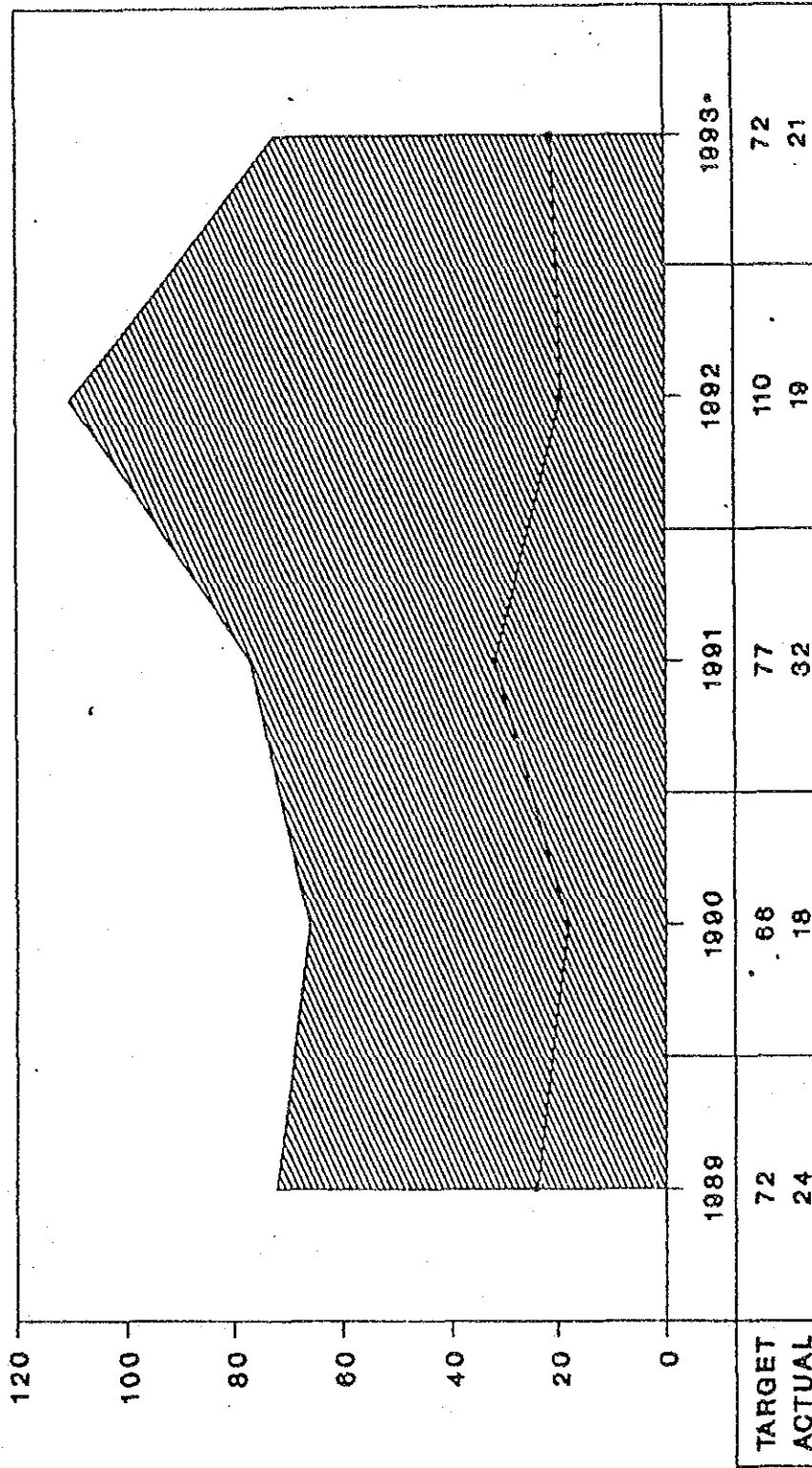
YEAR







# Hydromechanics 1989-1993



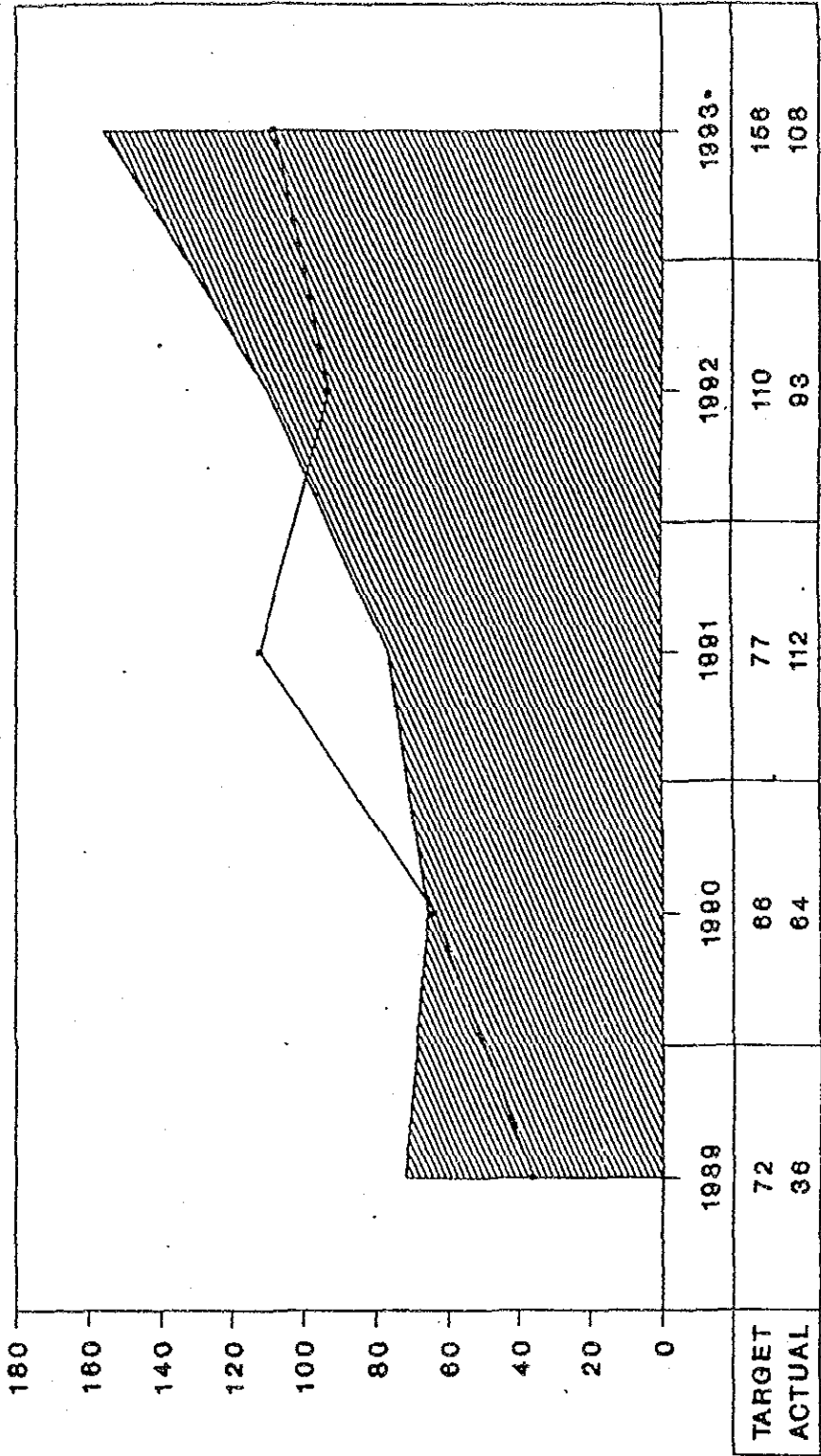
YEAR



\* As of October 1993



# Refrigeration & Air Conditioning 1989-1993



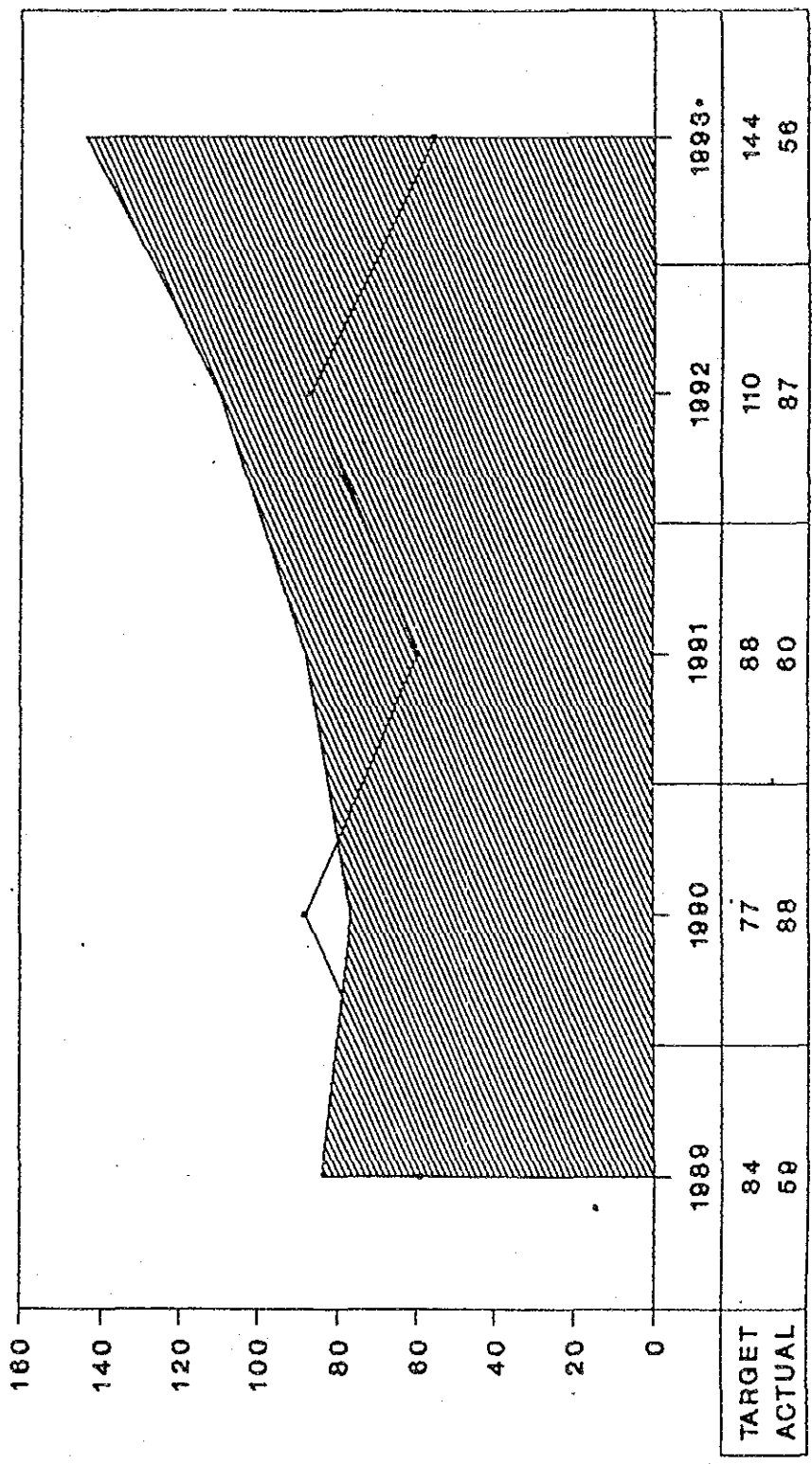
YEAR

ACTUAL
  TARGET

\* As of October 1993



# Control Engineering 1989-1993



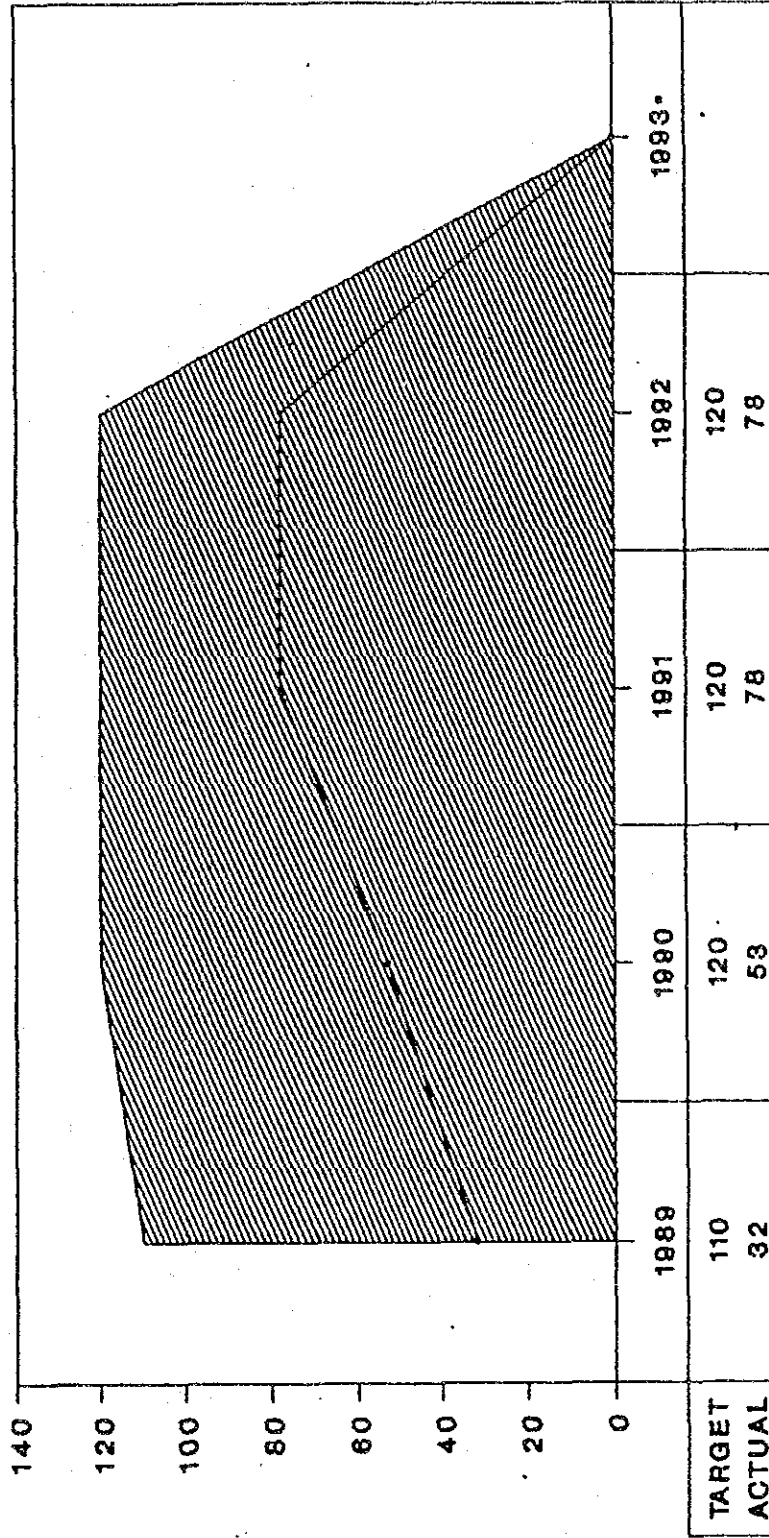
YEAR



# SEAFARERS TRAINED

## Tanker Operation Course

1989-1993



YEAR

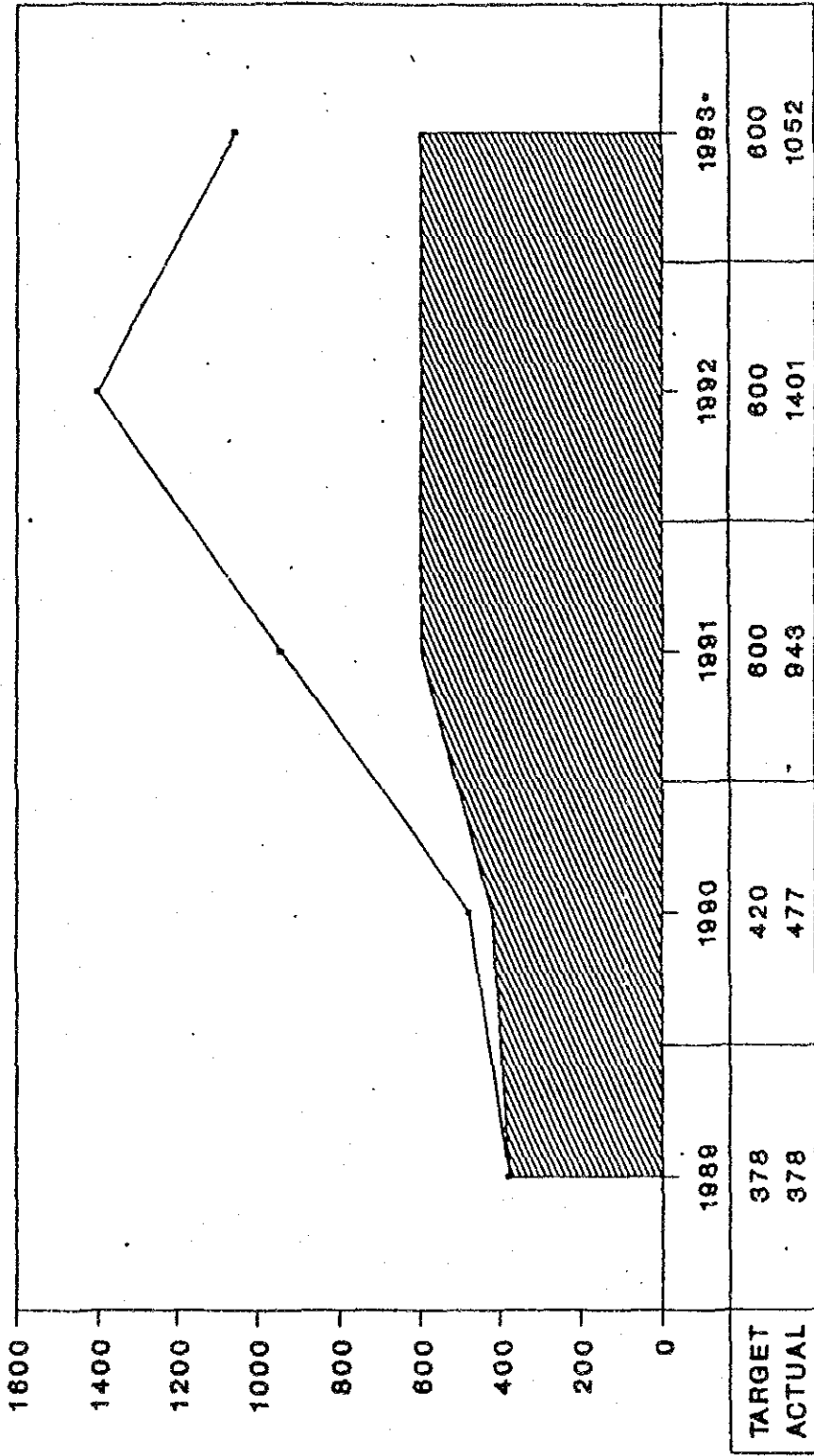
— ACTUAL    ▨ TARGET

\* Changed to Advanced Oil Tanker Operation Course effective January 1993





# First Aid at Sea 1989-1993

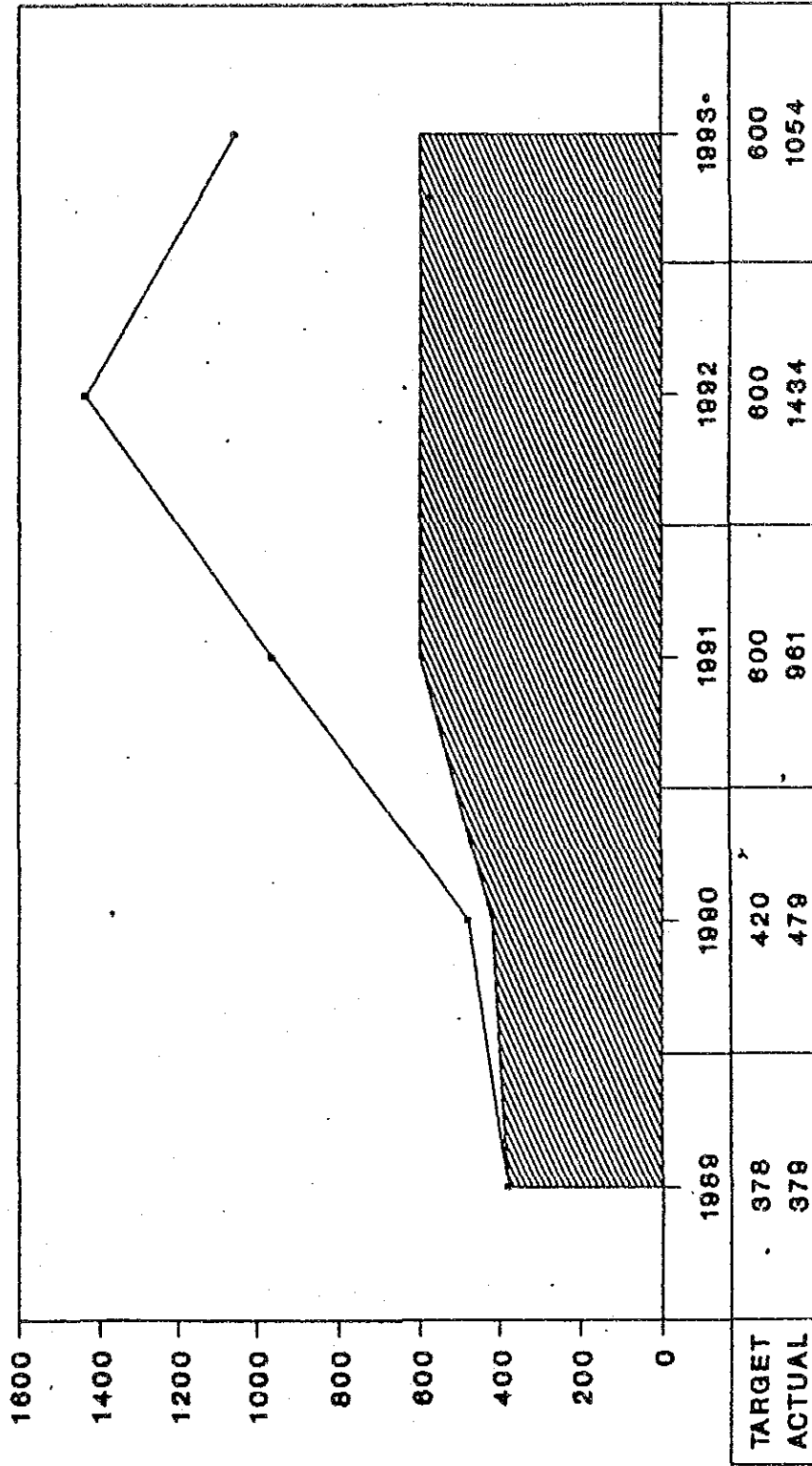


YEAR





# Firefighting 1989-1993

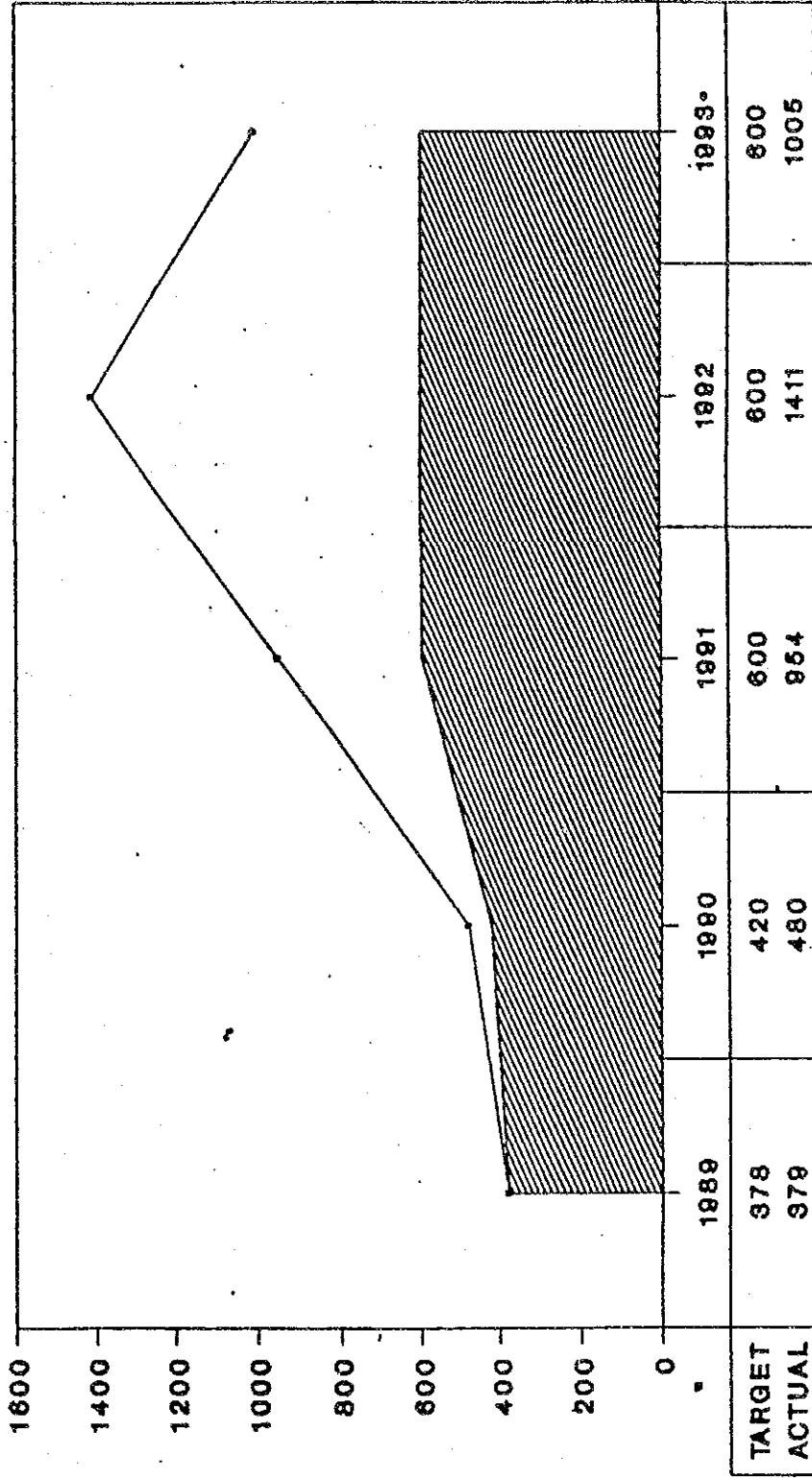


YEAR





# Proficiency in Survival Craft 1989-1993



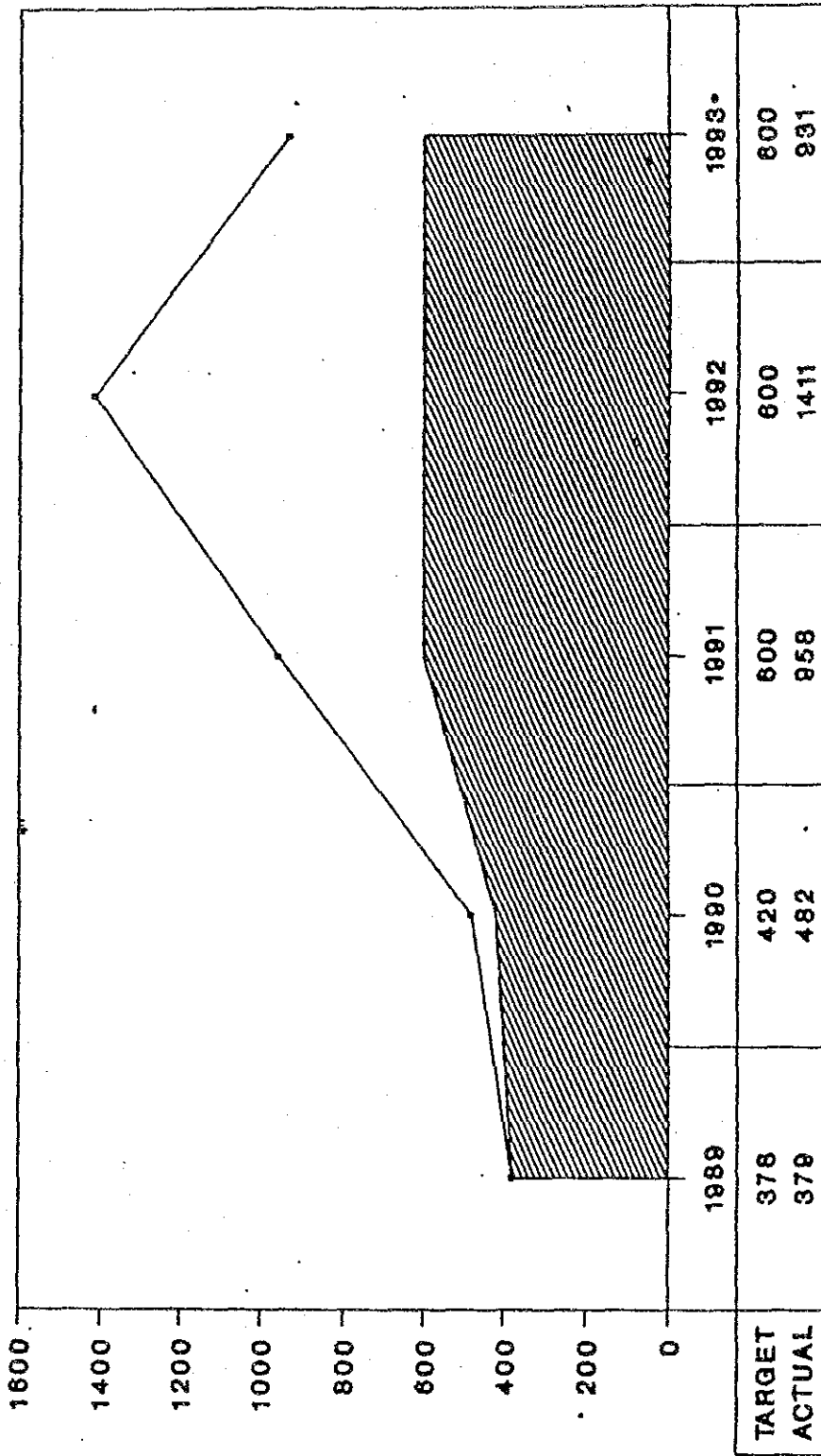
YEAR



\* As of October 1993



# Survival at Sea 1989-1993



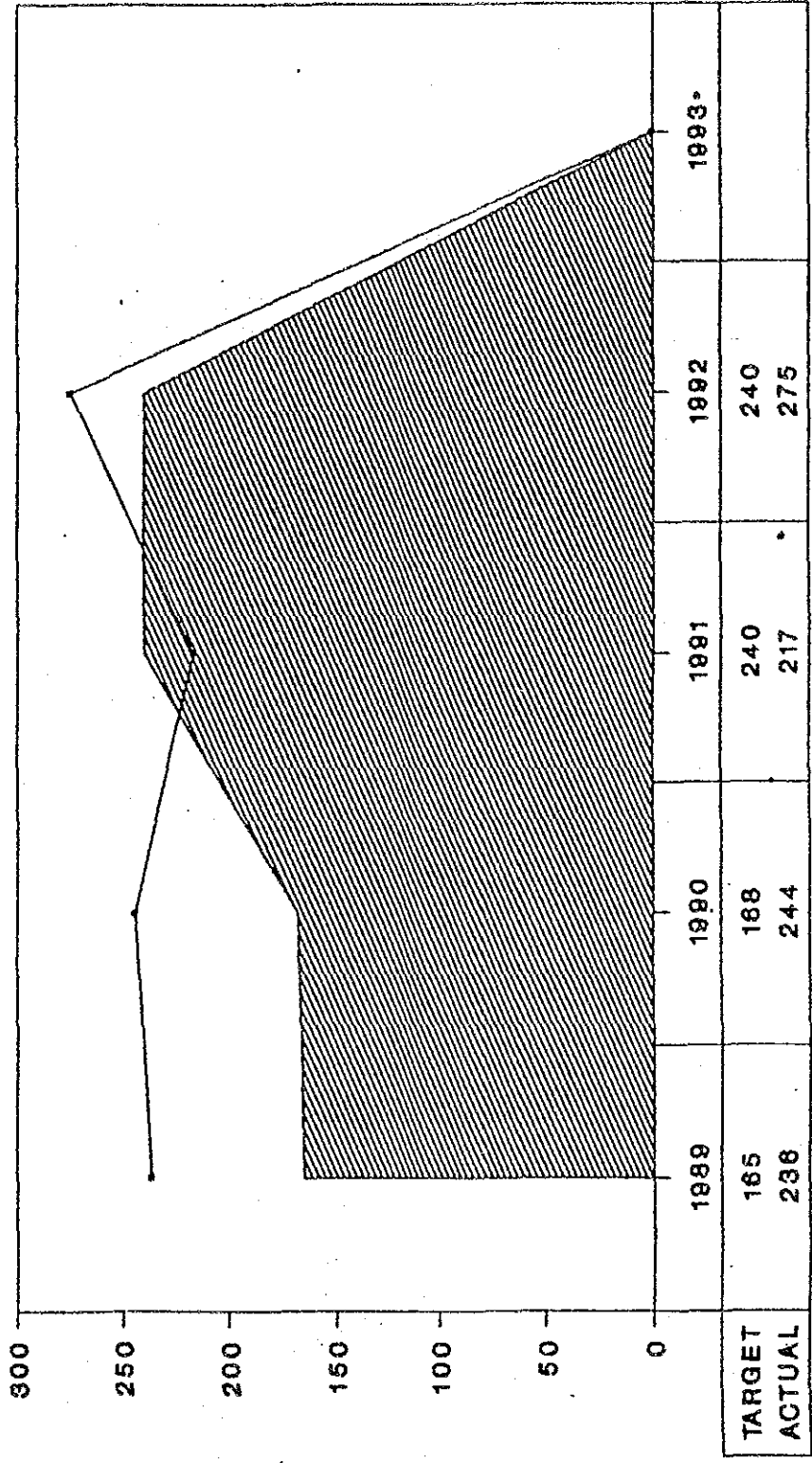
— ACTUAL  
 TARGET

\* As of October 1993





# Tanker Safety Course 1989-1993

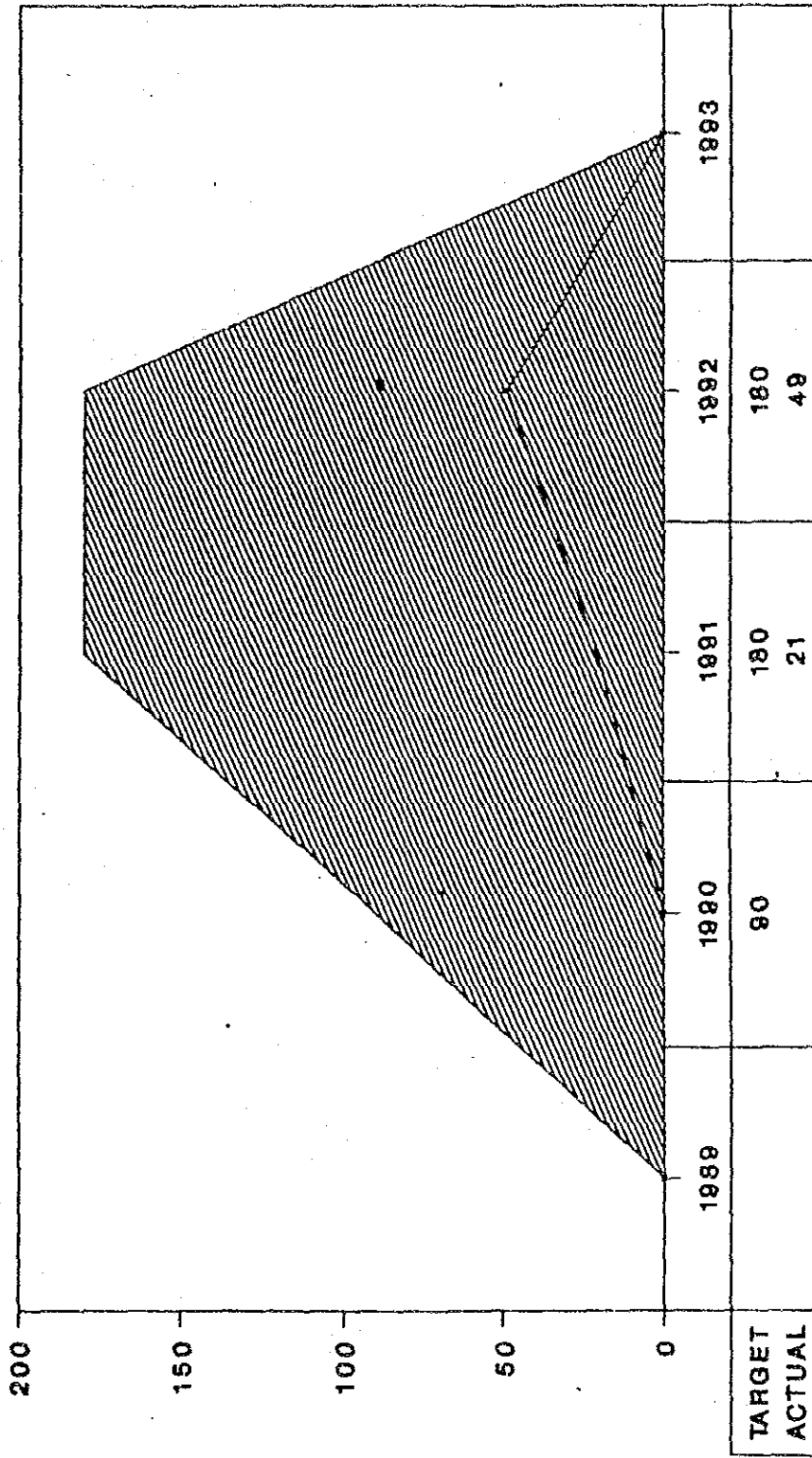


— ACTUAL    ▨ TARGET

\* Changed to OTS & IGS/COW Familiarization Course effective January 1993



# Inert Gas System/Crude Oil Washing 1989-1993

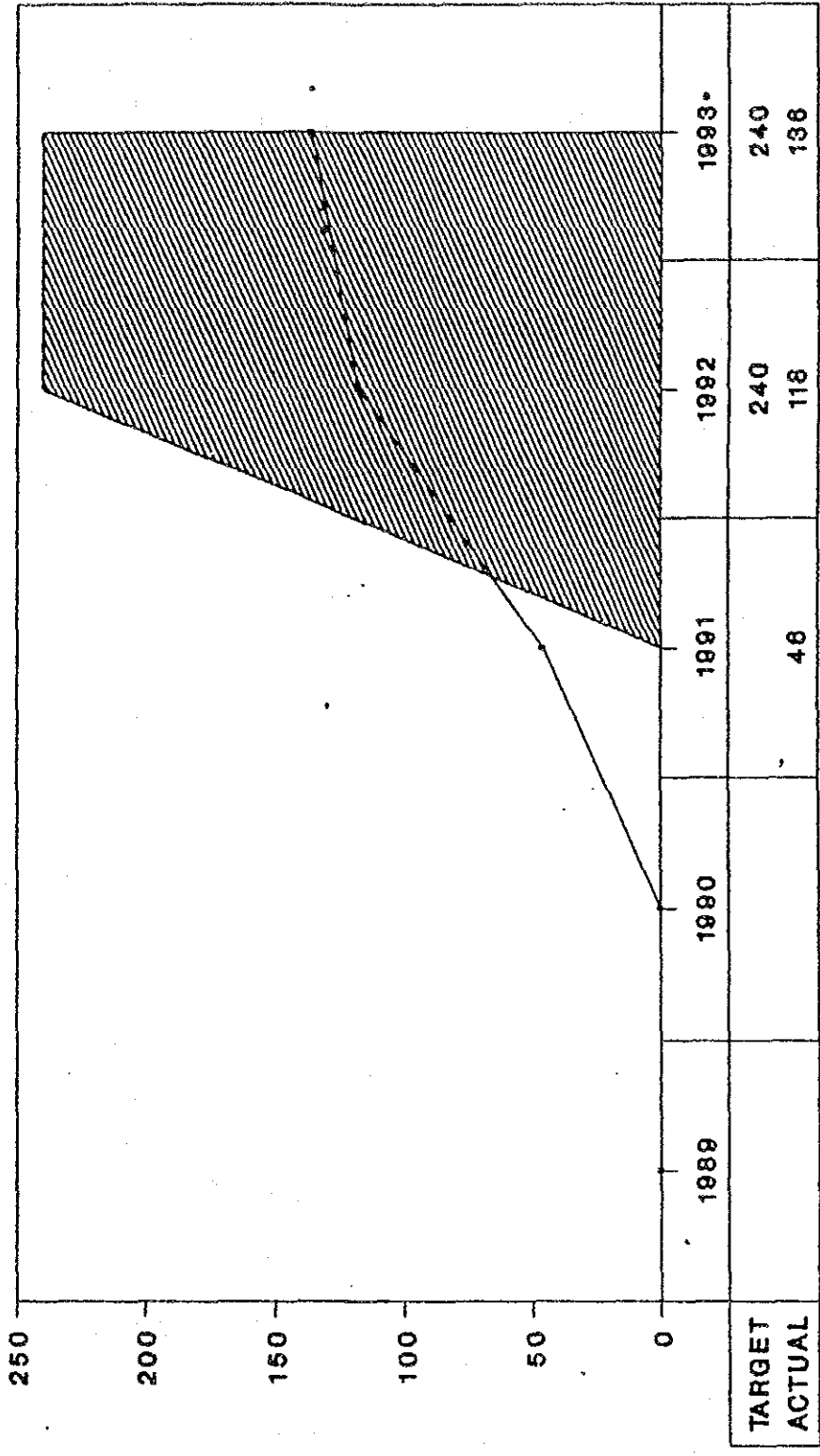


YEAR





# Ships Restricted Radio Operators' Course 1989-1993



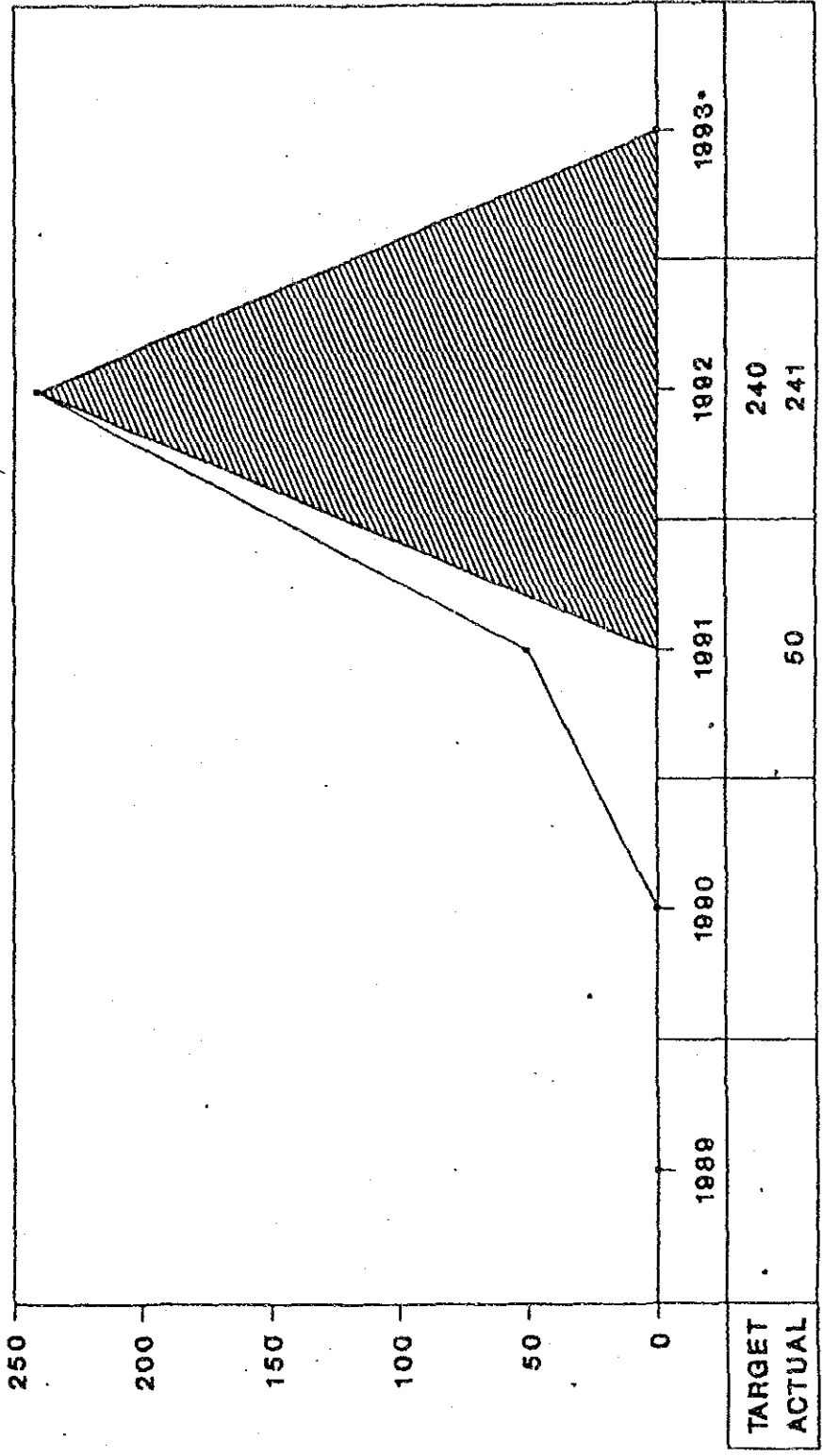
YEAR

ACTUAL
  TARGET

\* As of October 1999



# INMARSATCOM/GMDSS 1989-1993



YEAR

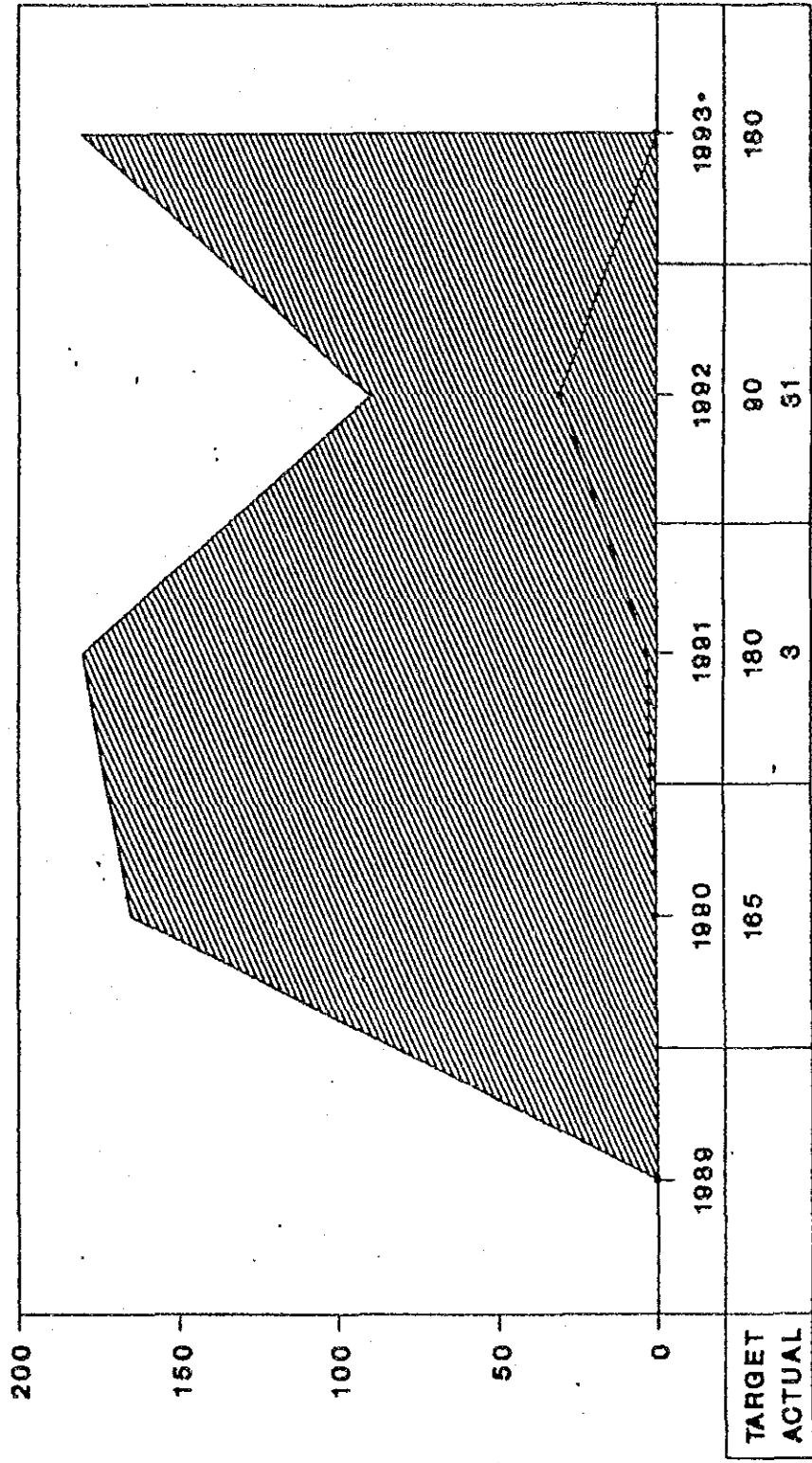
— ACTUAL    ▨ TARGET

• GMDSS was separated from INMARSATCOM effective January 1993





# Dangerous Goods 1989-1993



YEAR

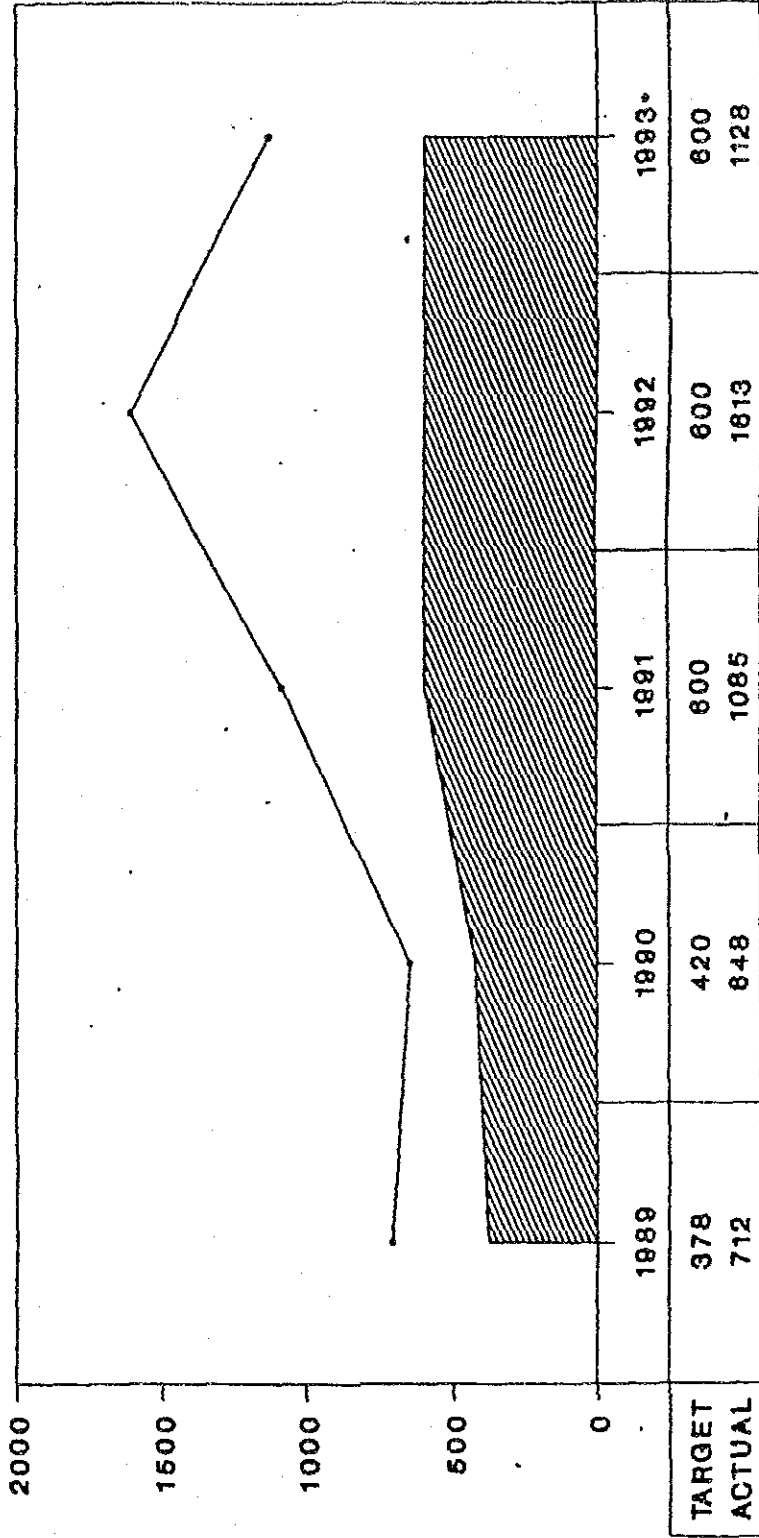
\* targetted but no longer offered



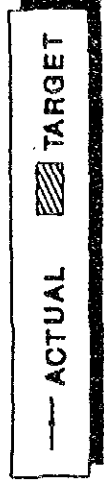
# SEAFARERS TRAINED

## Maritime Leadership & Behavior Development

1989-1993



YEAR



\* As of October 1993





定員: 169名 (現在147名配属:)

\*Manila Office - 7  
 Tacloban - 140  
 (On Leave 13)  
 (Substitute - 2) (Casual - 6)

L E G A L  
 C O A

BOARD OF TRUSTEES  
 Secretary - Nieves Confessor

EXECUTIVE DIRECTOR III  
 RENATO B. PALOMO

DEPUTY EXECUTIVE DIRECTOR III  
 RONALDO L. CALUPITAN

J I C A  
 D A N I D A  
 N M F

1. Chief Advisor -- Capt. Teruo Arita  
 ( Dec.09 1991 ~ Dec.21 1993 )  
 2. Coordinator -- Mr. Akira Naruse  
 ( Dec.14 1989 ~ Dec.21 1993 )

M/S FILIPINAS

1 Dr. R. Sevilla - Professor I  
 2 C. Valencia - Registrar III  
 3 J. Bucad - Supply Officer I  
 4 V. Acevedo - Clerk II  
 5 A. Montoya - Messenger  
 6 R. Colitana - Messenger  
 7 I. Baliat - Driver

MANILA LIAISON  
 OFFICE

MANAGEMENT AUDIT SERV.

1 R. Majadillas - Mgt. & Audit Analyst III  
 2 M. Ayuste - Mgt. & Audit Analyst I  
 3 B. Escolano - Clerk II

REGISTRAR

1 E. Canono - Asso. Professor I  
 2 M. Alcaraz - Clerk II  
 3 R. Malate - Clerk II

HEAD, P R P D  
 Grace T. Ayaso

( 19 名 )  
 1 S. Gallardo - Clerk II

HEAD, MARITIME TRAINING  
 Genis S. Murallos

( 57 名 )

HEAD, ADM. & FIN.  
 Benjamin A. Umipig

( 57 名 )

1 A. Cordero - Clerk I (det. Mla)

A. CORPORATE PLANNING

1 P. Holanda - Sr. Education Program Splst. (Sec. Head)  
 2 G. Adlawan - Education Program Splst. II  
 3 E. Santos - Education Program Splst. I

B. MARITIME RESEARCH

1 D. Factuar - Sr. Science Research Splst. (Sec. Head)  
 2 R. Marquez - Science Research Splst. II  
 3 L. Mendoza - Science Research Splst. I (Det. NMP Mla.)  
 4 L. Pacheco - Science Research Splst. I  
 5 Z. Palita - Science Research Analyst  
 6 N. Espiritu - Science Research Assistant

C. PROJECT DEVELOPMENT

1 B. Abella - Project Development Officer III  
 2 N. Buatis - Project Evaluation Officer I (Det. NMP Mla.)  
 3 P. Tuazon - Draftsman II  
 4 P. Saludar - Engineering Aide

D. MARKETING & INFORMATION SECTION

1 N. Elizaga - Information Systems Analyst III (Sec. Head)  
 2 A. Encina - Computer Programmer II  
 3 J. Baranda - Media Production Specialist I  
 4 A. Marcos - Information Systems Res. II

A. SUPPORT STAFF

1 R. Beringuel - Professor I (Unit Hd.)  
 2 N. Garsula - Artist Illustrator I  
 3 G. Manadong - Mech. Plant Optr. II  
 4 N. Canete - Clerk II  
 5 J. Durante - Clerk II  
 6 S. Canete - Clerk II  
 7 R. Vinculado - Clerk II (Sec. Hd. MI)  
 8 E. Sudario - Clerk II  
 9 R. Asensi - Clerk I  
 10 R. Gariando - Messenger  
 11 A. Arcena - Electrician II  
 12 F. Pagaduan - Carpenter II  
 13 C. Balangbang - Utility Worker

B. LIBRARY AND MUSEUM

1 E. Cinco - Professor I  
 2 P. Lagado - Librarian III  
 3 D. Guillermo - Librarian II

C. NAVIGATION/DECK

1 D. Tan - Professor I (Sec. Hd.)  
 2 S. Cuison - Professor I  
 3 P. Santos, Jr. - Professor I  
 4 J. Lacandazo - Professor I  
 5 F. Go - Asso. Professor I  
 6 R. Comendador - Asso. Professor I  
 7 R. Maceda - Asso. Professor I  
 8 J. Macawile - Asso. Professor I  
 9 R. Bacal - Asst. Professor I

F. TECHNICAL OPERATIONS

1 S. Abellana - Asso. Professor I (OIC)  
 2 E. Pangue - Asst. Professor I  
 3 T. Tamayo - Instructor I

D. ENGINE

1 P. Militante - Professor I  
 2 A. Escolano - Asso. Professor I  
 3 C. Coscos - Asso. Professor I  
 4 C. Brillo - Asso. Professor I (Sec. Hd.)  
 5 A. Tumalad - Asst. Professor I  
 6 A. Espiritu - Asst. Professor I  
 7 J. Denzon - Asst. Professor I  
 8 E. Mendiola - Asst. Professor I  
 9 R. Gernato - Instructor I

E. SPECIALIZED COURSES

1 E. Laguitan - Professor I (Sec. Head)  
 2 J. Erum - Professor I  
 3 M. Cui - Professor I  
 4 P. Rodriguez - Professor I  
 5 F. Bautista - Asso. Professor I  
 6 L. Abeline - Assi. Professor I  
 7 R. Mionda - Assi. Professor I  
 8 A. Pingol - Instructor I  
 F. SOLAS  
 1 R. Cagulada - Professor I (OIC, M. TRNG)  
 2 G. Brasileno - Asso. Professor I  
 3 C. Salinas - Asst. Professor I  
 4 M. Esquibel - Asso. Professor I (OIC, Solas)  
 5 D. Almonte - Asst. Professor I  
 6 D. Bitago - Asst. Professor I  
 7 F. Idio - Asst. Professor I  
 8 D. Pena - Asst. Professor I  
 9 E. de la Cruz - Instructor I  
 10 R. Devio - Instructor I  
 11 J. Zeta - Instructor I

F. TECHNICAL OPERATIONS

1 S. Abellana - Asso. Professor I (OIC)  
 2 E. Pangue - Asst. Professor I  
 3 T. Tamayo - Instructor I

A. RECORDS

1 E. Balangbang - Records Off. III  
 2 J. Redrendo - Printing Foreman  
 3 G. Montejo - Comm. Equip. Optr. II  
 B. HUMAN RESOURCE MANAGEMENT  
 1 F. Cuesta - Human Res. Mgmt. Ofcr 3  
 2 S. Penalosa - Clerk II  
 3 P. Legua - Human Res. Mgmt. Ofcr I  
 4 A. Dolina - Messenger  
 5 R. Fuertes - Clerk

C. FINANCE

1 M. Mabitad - Accountant III

( C-1 Budget )

1 L. Domingo - Budget Officer III  
 2 E. Futor - Budget Officer I  
 3 R. Masalihit - Clerk III  
 4 I. Fabra - Budget Aide

( C-2 Accounting )

1 F. Tupaz - Clerk/Typist  
 2 L. Go - Senior Bookkeeper  
 3 A. Panes - Acctng. Clerk III  
 4 R. Rosaupan - Clerk III  
 5 A. Cajipe - Clerk II  
 6 A. Gagarin - Clerk I

( C-3 Cash )

1 E. Montebon - Cashier III  
 2 M. Soriano - Clerk II

D. GENERAL SERVICES

1 B. Campo - Adm. Ofcr. III (Sec. Hd.)  
 2 A. Pedrera - Cons. & Maint. Foreman  
 3 R. Mazo, Jr. - Clerk II  
 4 J. Cardines - Messenger  
 5 J. Caimoy - Utility Worker  
 ( D-1 Property and Supply )  
 1 R. Gunabe - Supply Office III  
 2 B. Latoja, Jr. - Clerk II  
 3 R. Lagramada - Clerk II  
 4 P. Mazo - Clerk I

( D-2 Physical Plant )

1 R. Caramol - Plumber I  
 2 T. Egana - Utility Worker  
 3 E. Saludar - Utility Worker  
 4 A. Leuterio - Utility Worker  
 5 R. Villador - Utility Worker  
 6 V. Poliquit - Utility Worker  
 7 R. Dalisaymo - Utility Worker  
 8 E. Redrendo - Utility Worker  
 9 T. Mabag - Light Eqpt Optr  
 10 A. Alicabo - Laborer I  
 11 R. Prudenciado - Laborer I  
 12 P. Palana - Utility Worker

( D-3 Security )

1 I. Relador - Security Ofcr. I  
 2 F. Esperas - Sec. Guard I

( D-4 Motor Pool & Machine Shop )

1 J. Montano - Mechanic II  
 2 G. de la Cruz - Driver  
 4 C. Baldos - Driver  
 5 R. Raagas - Messenger

E. AUXILLIARY SERVICES SECTION

1 C. Pedrigal - Medical Ofcr IV  
 ( E-1 Domicilliary Services )  
 1 R. Conge - Utility Worker  
 2 R. Coldoza - Utility Worker  
 3 A. Dayoc - Utility Worker

( F-2 Food Services )

1 S. Piliapi - Food Serv Sprv I

( E-3 Health Services )

1 J. Torres - Dentist II  
 2 F. Ramirez - Nurse II



Republic of the Philippines  
 NATIONAL MARITIME POLYTECHNIC  
 Cabalawan, Tacloban City

ROSTER OF PERSONNEL  
 As of October 31, 1993

NAME	POSITION	DESIGNATION	STATUS OF APPOINTMENT	PLACE OF ASSIGNMENT	REMARKS
<b>I. OFFICE OF THE EXECUTIVE DIRECTOR III</b>					
1. Renato B. Palomo	Executive Director III		Pres'd'l. Appointee	Tacloban	
2. Ronaldo L. Calupitan	Deputy Executive Director III	Proj. Director/Manager	Temporary	Tacloban	
<b>A. Management and Audit Services</b>					
3. Renato D. Majadillas	Management & Audit Analyst III	Unit Hd./Sec'l. Disb. Ofcr.	Permanent	Tacloban	
4. Marimel S. Ayuste	Management & Audit Analyst I		Permanent	Tacloban	
<b>B. Registrar</b>					
5. Evelyn P. Canonog	Associate Professor I	Registrar-Tacloban	Permanent	Tacloban	
6. Ma. Lourdes P. Alcaraz	Clerk II		Permanent	Tacloban	
7. Rowena P. Malate	Clerk II		Permanent	Tacloban	On Study Leave
<b>II. NMP MANILA OFFICE</b>					
1. Dr. Rosana R. Sevilla	Professor I		Permanent	Manila	On Leave
2. Cristina R. Valencia	Registrar III		Permanent	Manila	
3. Josefina A. Bucad	Supply Officer I		Permanent	Manila	
4. Virginia O. Acevedo	Clerk II		Permanent	Manila	





NAME	POSITION	DESIGNATION	STATUS OF APPOINTMENT	PLACE OF ASSIGNMENT	REMARKS
5. Armando B. Montoya	Messenger		Permanent	Manila	
6. Rodolfo M. Collitana	Messenger		Permanent	Manila	
7. Ismael C. Ballat	Driver		Casual	Manila	
<b>III. ADMINISTRATION AND FINANCE DIVISION</b>					
1. Benjamin A. Umidig	Administrative Officer V	Head, Adm. & Finance/HRM	Permanent	Tacloban	
2. Adela A. Cordero	Clerk I		Permanent	Tacloban	Det. NMP Manila
<b>A. Records</b>					
3. Eufemia M. Balangbang	Records Officer III	Unit Head	Permanent	Tacloban	
4. Juanito E. Redrendo	Printing Foreman		Permanent	Tacloban	
5. Gina A. Montejo	Comm. Equip. Operator II		Temporary	Tacloban	
<b>B. Human Resource Management Section</b>					
<b>B-1 Personnel</b>					
6. Florecita R. Cuesta	Human Res. Mat. Ofcr. III	Unit Head/	Permanent	Tacloban	
7. Sarah G. Peñalosa	Clerk II	Exec. Asst. to the DED Personnel-In-Charge	Permanent	Tacloban	
<b>B-2 Staff Training and Development</b>					
8. Peñafiel Flór M. Legua	Human Res. Mgmt. Ofcr. I	Secretary	Permanent	Tacloban	
9. Arnulfo B. Dolina	Messenger	Timekeeper	Permanent	Tacloban	
10. Robert A. Fuertes	Clerk		Casual	Tacloban	
<b>C. Finance Section</b>					
11. Margie C. Mabitad	Accountant III	Section Head	Permanent	Tacloban	



NAME	POSITION	DESIGNATION	STATUS OF APPOINTMENT	PLACE OF ASSIGNMENT	REMARKS
C-1 Budget					
12. Lauro C. Domingo	Budget Officer IV	Unit Head	Permanent	Tacloban	
13. Evelyn T. Futol	Budget Officer I		Permanent	Tacloban	
14. Reginita M. Masalihit	Clerk III		Permanent	Tacloban	
15. Irene O. Fabra	Budgeting Aide	Inspector	Permanent	Tacloban	
C-2 Accounting					
16. Lilibeth N. Go	Senior Bookkeeper		Permanent	Tacloban	
17. Agnes G. Panes	Accounting Clerk III	Collecting/Disbo. Ofcr.	Permanent	Tacloban	Det. NMF Manila
18. Rita Y. Rosaupan	Clerk III		Permanent	Tacloban	On Study Leave
19. Abigail B. Cajipe	Clerk II		Permanent	Tacloban	
20. Adela O. Gagarin	Clerk I		Permanent	Tacloban	
21. Florence A. Tupaz	Clerk/Typist		Casual	Tacloban	
C-3 Cash					
22. Erma V. Montebon	Cashier III	Unit Head	Permanent	Tacloban	
23. Mary Ann A. Soriano	Clerk II	Collecting/Disbg. Ofcr.	Permanent	Tacloban	
D. General Services Section					
24. Brigida A. Campo	Admin. Officer III	Section Head	Permanent	Tacloban	
25. Ame R. Pedrera	Const. & Maint. Foreman		Permanent	Tacloban	
26. Restituto C. Mazo, Jr.	Clerk II		Permanent	Tacloban	
27. Jose E. Cardines	Messenger		Permanent	Tacloban	
28. Joel E. Caimoy	Utility Worker	Driver	Casual	Tacloban	
D-1 Property and Supply					
29. Remegio A. Gunabe	Supply Officer III	Unit Head/	Permanent	Tacloban	
30. Bernardo F. Latoja, Jr.	Clerk II	Procurement Ofcr.	Permanent	Tacloban	
31. Roy T. Lagramada	Clerk II		Permanent	Tacloban	
32. Porferia A. Mazo	Clerk I		Permanent	Tacloban	



NAME	POSITION	DESIGNATION	STATUS OF APPOINTMENT	PLACE OF ASSIGNMENT	REMARKS
<b>C-1 Budget</b>					
12. Lauro C. Domingo	Budget Officer IV	Unit Head	Permanent	Tacloban	
13. Evelyn T. Futol	Budget Officer I		Permanent	Tacloban	
14. Reginita M. Masalihit	Clerk III		Permanent	Tacloban	
15. Irene O. Fabra	Budgeting Aide	Inspector	Permanent	Tacloban	
<b>C-2 Accounting</b>					
16. Lilibeth N. Go	Senior Bookkeeper		Permanent	Tacloban	
17. Agnes G. Panes	Accounting Clerk III	Collecting/Disbd. Ofcr.	Permanent	Tacloban	Det. NMF Manila On Study Leave
18. Rita Y. Rosaupan	Clerk III		Permanent	Tacloban	
19. Abigail B. Cajipe	Clerk II		Permanent	Tacloban	
20. Adela O. Sagarin	Clerk I		Permanent	Tacloban	
21. Florence A. Tupaz	Clerk/Typist		Casual	Tacloban	
<b>C-3 Cash</b>					
22. Erma V. Montebon	Cashier III	Unit Head	Permanent	Tacloban	
23. Mary Ann A. Soriano	Clerk II	Collecting/Disbd. Ofcr.	Permanent	Tacloban	
<b>D. General Services Section</b>					
24. Brigida A. Campo	Admin. Officer III	Section Head	Permanent	Tacloban	
25. Ame B. Pedrera	Const. & Maint. Foreman		Permanent	Tacloban	
26. Restituto C. Mazo, Jr.	Clerk II		Permanent	Tacloban	
27. Jose E. Cardines	Messenger		Permanent	Tacloban	
28. Joel E. Caimoy	Utility Worker	Driver	Casual	Tacloban	
<b>D-1 Property and Supply</b>					
29. Remegio A. Gunabe	Supply Officer III	Unit Head/	Permanent	Tacloban	
30. Bernardo F. Latoja, Jr.	Clerk II	Procurement Ofcr.	Permanent	Tacloban	
31. Roy T. Lagramada	Clerk II		Permanent	Tacloban	
32. Porferia A. Mazo	Clerk I		Permanent	Tacloban	



NAME	POSITION	DESIGNATION	STATUS OF APPOINTMENT	PLACE OF ASSIGNMENT	REMARKS
<b>D-2 Physical Plant</b>					
33. Rodolfo M. Caramol	Plumber I.		Permanent	Tacloban	
34. Teodoro B. Egana	Utility Worker		Permanent	Tacloban	
35. Editha L. Saludar	Utility Worker		Permanent	Tacloban	
36. Antonio J. Leuterio	Utility Worker		Permanent	Tacloban	
37. Rolando G. Villador	Utility Worker	Carpenter	Permanent	Tacloban	
38. Virgilio S. Poliquit	Utility Worker		Permanent	Tacloban	
39. Rodel P. Dalisaymo	Utility Worker		Permanent	Tacloban	
40. Edgar P. Redrendo	Utility Worker		Permanent	Tacloban	
41. Teodoro A. Mabaq	Light Equipment Operator	Electrician	Permanent	Tacloban	
42. Arnel P. Alicabo	Laborer I		Permanent	Tacloban	
43. Rogelio C. Prudenciado	Laborer I	Illustrator/Painter	Permanent	Tacloban	Det. Aux. Sec.
44. Pastor R. Palana	Utility Worker		Casual	Tacloban	
<b>D-3 Security</b>					
45. Isidoro B. Relador	Security Officer I	Unit Head	Permanent/Co-Term.	Tacloban	
46. Francisco R. Esperas	Security Guard I	Warehouseman	Permanent	Tacloban	
<b>D-4 Motor Pool and Machine Shop</b>					
47. Jesse B. Montaño	Mechanic II	Unit Head	Permanent	Tacloban	
48. Guillermo A. de la Cruz	Driver		Permanent	Tacloban	
49. Cesar C. Baldos	Driver		Permanent	Tacloban	
50. Rogelio R. Raagas	Messenger	Driver	Permanent	Tacloban	
<b>E. Auxillary Services Section</b>					
51. Dr. Cleta Delia E. Pedrigal	Medical Officer IV	Section Head	Permanent	Tacloban	
<b>E-1 Domicillary Services</b>					
52. Rene B. Conge	Utility Worker		Permanent	Tacloban	





NAME	POSITION	DESIGNATION	STATUS OF APPOINTMENT	PLACE OF ASSIGNMENT	REMARKS
53. Rosary A. Caldoza	Utility Worker		Permanent	Tacloban	
54. Alfredo G. Dayoc	Utility Worker		Permanent	Tacloban	
E-2 Food Services					
55. Sol Marilou B. Filapil	Food Service Supervisor II	Dormitory Manager	Permanent	Tacloban	
E-3 Health Services					
56. Dr. Joel A. Torres	Dentist II		Permanent	Tacloban	
57. Fe S. Ramirez	Nurse II		Permanent	Tacloban	
PLANNING, RESEARCH AND PROJECT DEVELOPMENT DIVISION					
1. Grace Marie I. Ayaso	Chief Education Program Splst.	Head, FRPD	Permanent	Tacloban	
2. Sandra M. Gallardo	Clerk II		Permanent	Tacloban	
A. Planning and Programming Section					
3. Petronila E. Holanda	Sr. Education Program Splst.	Section Head	Permanent	Tacloban	
4. Grace C. Adlawan	Education Program Splst. II		Permanent	Tacloban	
5. Elena M. Santos	Education Program Splst. I		Permanent	Tacloban	Maternity Leave
B. Maritime Research Section					
6. Diana C. Factuar	Sr. Science Research Splst.	Section Head	Permanent	Tacloban	
7. Rowena Y. Marquez	Science Research Splst. II		Permanent	Tacloban	
8. Lourdes S. Mendoza	Science Research Splst. I		Permanent	Tacloban	
9. Lydia S. Pacheco	Science Research Splst. I		Permanent	Tacloban	
10. Zenaída D. Palita	Science Research Analyst		Permanent	Tacloban	
11. Ma. Nissa C. Espiritu	Science Research Asst.		Permanent	Tacloban	Det. NMP Mla.



NAME	POSITION	DESIGNATION	STATUS OF APPOINTMENT	PLACE OF ASSIGNMENT	REMARKS
<b>C. Project Development Section</b>					
12. Bayani P. Abella	Project Development Ofcr. III	Sec. Head/Proj.Dev't.Hd.	Permanent	Tacloban	
13. Nancy O. Buatis	Project Evaluation Ofcr. I	Executive Secretary	Permanent	Tacloban	Det. NMP Manila
14. Paulito D. Tuazon	Draftsman II	Actg. Proj. Eval. Ofcr.	Permanent	Tacloban	
15. Patricio L. Saludar	Engineering Aide		Casual	Tacloban	
<b>D. Information and Marketing Section</b>					
<b>V. MARITIME TRAINING DIVISION</b>					
16. Noel B. Elizaga	Info. Systems Analyst III	Section Head	Permanent	Tacloban	
17. Alfonso M. Encina	Computer Programmer II		Permanent	Tacloban	
18. Maria Jane M. Baranda	Media Production Spst. I		Permanent	Tacloban	
19. Ma. Armenia H. Marcos	Information Systems Res. II		Permanent	Tacloban	
1. Genis S. Murallos	Professor I	Head, Maritime Training	Permanent	Tacloban	On Leave
<b>A. Library and Museum</b>					
2. Dr. Exaltacion M. Cinco	Professor I	Unit Head	Permanent	Tacloban	
3. Praxedes A. Lagado	Librarian III		Permanent	Tacloban	
4. Demetria C. Guillermo	Librarian II		Permanent	Tacloban	
<b>B. Engine Section</b>					
5. Pedro I. Militante	Professor I		Permanent	Tacloban	
6. Augusto U. Escolano	Associate Professor I		Permanent	Tacloban	On Scholarship
7. Claro L. Coscos	Associate Professor I		Permanent	Tacloban	On Leave
8. Cesar M. Brillo	Associate Professor I	Section, Head	Permanent	Tacloban	
9. Aniceto S. Tumulad	Assistant Professor I	Project Inspector	Permanent	Tacloban	
10. Armando D. Espiritu	Assistant Professor I		Permanent	Tacloban	



NAME	POSITION	DESIGNATION	STATUS OF APPOINTMENT	PLACE OF ASSIGNMENT	REMARKS
11. Jose Romualdo G. Denzon	Assistant Professor I		Permanent	Tacloban	
12. Elmer G. Mendiola	Assistant Professor		Permanent	Tacloban	
13. Ronnie D. Gernato	Instructor I		Permanent	Tacloban	
C. Deck Section					
14. Dennis G. Tan	Professor I	Section Head	Permanent	Tacloban	
15. Capt. Severo F. Cuison Jr.	Professor I		Permanent	Tacloban	A W O L
16. Pablo O. Santos, Jr.	Professor I		Permanent	Tacloban	
17. Julian M. Lacandazo	Professor I		Substitute	Tacloban	
18. Ferdinand T. Go	Associate Professor I		Permanent	Tacloban	
19. Reynaldo E. Comendador	Associate Professor I		Permanent	Tacloban	
20. Ruben Y. Maceda	Associate Professor I		Permanent	Tacloban	On Leave
21. Jaime M. Macawile	Associate Professor I		Permanent	Tacloban	
22. Reynaldo B. Bacal	Assistant Professor I		Permanent	Tacloban	
D. Specialized Courses Section					
23. Emmanuel Jesus M. Laquitan	Professor I	Section, Head	Permanent	Tacloban	
24. Joselito B. Erum	Professor I		Permanent	Tacloban	On Leave
25. Mamerto N. Cui, Jr.	Professor I		Substitute	Tacloban	
26. Fernando B. Bautista	Associate Professor I		Permanent	Tacloban	
27. Paquito R. Rodriguez	Associate Professor I		Permanent	Tacloban	
28. Leopoldo G. Abelinde	Assistant Professor I		Permanent	Tacloban	On Leave
29. Ricardo L. Mionda	Assistant Professor I		Permanent	Tacloban	
30. Abraham E. Pingol	Instructor I		Permanent	Tacloban	
E. SOLAS					
31. Remedios C. Caquilada	Professor I	OIC, Maritime Training	Permanent	Tacloban	
32. Gil Sofronio G. Brasileño	Associate Professor I		Permanent	Tacloban	
33. Ma. Melba L. Esquibel	Associate Professor I	OIC, SOLAS	Permanent	Tacloban	
34. Crispo H. Salinas	Assistant Professor I		Permanent	Tacloban	On Leave
35. Dominador S. Almonte	Assistant Professor I		Permanent	Tacloban	
36. Dominador V. Bitago	Assistant Professor I		Permanent	Tacloban	



NAME	POSITION	DESIGNATION	STATUS OF APPOINTMENT	ASSIGNMENT	REMARKS
37. Filomeno M. Idio	Assistant Professor I		Permanent	Tacloban	
38. Danilo A. Peña	Assistant Professor I		Permanent	Tacloban	
39. Elmer Ruben F. dela Cruz	Instructor I		Probationary	Tacloban	
40. Raul D. Devio	Instructor I		Probationary	Tacloban	
41. Jose R. Zeta	Instructor I		Permanent	Tacloban	
E. Technical Operations Section					
42. Sael S. Abellana	Associate Professor I	OIC, Tech. Oper.	Permanent	Tacloban	On Leave
43. Eugene E. Pangue	Assistant Professor I		Permanent	Tacloban	
44. Tomas A. Tamayo	Instructor I		Permanent	Tacloban	
F. Support Staff					
45. Rosita C. Beringuel	Professor I	Unit Head	Permanent	Tacloban	
46. Nelson D. Garsula	Artist Illustrator I		Permanent	Tacloban	
47. Gonzalo A. Manadong	Mechanical Plant Optr. II		Permanent	Tacloban	Det. Tech. Oper.
48. Norma P. Cañete	Clerk II		Permanent	Tacloban	
49. Joseph O. Durante	Clerk II		Permanent	Tacloban	
50. Salvacion C. Cañete	Clerk II		Permanent	Tacloban	
51. Rosario A. Vinculado	Clerk II		Permanent	Tacloban	
52. Emilie R. Sudario	Clerk I	Sec., Head, MI	Permanent	Tacloban	
53. Roseminda C. Asensi	Clerk I		Permanent	Tacloban	Det. Reg. Ofc.
54. Romeo A. Gariando	Messenger		Permanent	Tacloban	
55. Arturo R. Arcena	Electrician II		Permanent	Tacloban	Det. Tech. Oper.
56. Felipe A. Pagaduan	Carpenter II		Permanent	Tacloban	
57. Crisanto T. Batangbang	Utility Worker		Permanent	Tacloban	Det. Tech. Oper.





DISTRIBUTION OF PERSONNEL

ACCORDING TO PLACE OF ASSIGNMENT

Manila	-	7	5%
Tacloban	-	140	95%
		147	100%

ACCORDING TO DIVISION

Ofc./Exec. Dir. III	-	7	4.76
NMIP Manila Office	-	7	4.76
Admin. & Finance	-	57	38.78
PRPD	-	19	12.93
Maritime Training:			
a. Teaching Staff	-	41	27.89
b. Support Staff	-	16	10.88

Prepared by:

SARAH G. PERALOSA  
HRM Data Processor

Noted:

FLORENTINA R. CUESTA  
HRM Officer III

Approved:

BENJAMIN A. UMIPIG  
Head, Admin. & Finance/HRM

147

100.00

11/12/93  
Time: 12:59 PM



## THE LIST OF MARITIME INSTITUTE

1. National Academy
  1. Philippine Merchant Marine Academy
2. Regional Maritime Schools
  1. Cebu State College of Science and Technology - Cebu
  2. Iloilo State College of Fisheries - Tiwi, Baratac Nuevo, Iloilo
  3. Leyte Institute of Technology - Tacloban City
  4. Northern Iloilo Polytechnic State College - Enstancia, Iloilo
  5. Palompon Institute of Technology - Palompon, Leyte
  6. Western Visayas Institute of Science and Technology - La Paz, Iloilo
  7. Zamboanga State College of Marine Science and Technology - Rio Hondo, Zamboanga City
3. Private Maritime Schools
  1. Agro-Industrial Foundation College  
Bolton Riverside, Davao City
  2. Albatross Foundation Academy  
Mandaluyong, Metro Manila
  3. Bataan Heroes College  
Balanga, Bataan
  4. Cebu Central Colleges  
Sanciangko, Cebu City
  5. Cagayan Capital College  
Cagayan de Oro City
  6. Central Luzon Technical Institute  
Olongapo City
  7. Concord Technical School  
Jacosalem St., Cebu City
  8. Cebu Technical School  
Juan Luna St., Cebu City
  9. Dr. Yanga's Francisco Balagtas College  
Wakas, Bocaue, Bulacan



10. Famous Colleges  
Mandaluyong, Metro Manila
11. Feati University  
Sta. Cruz, Manila
12. Golden Gate College  
P. Prieto St., Batangas
13. Iligan Capitol College  
Mahayhay, Iligan City
14. International Maritime and Technical School  
A.B. Fernandez Ave., Dagupan City
15. John B. Lacson Colleges Foundation  
Molo, Iloilo City
16. John B. Lacson Colleges Foundation  
Alijis, Bacolod City
17. Lyceum of Batangas  
Capitol Site, Batangas City
18. Mariner's Polytechnic College Foundation  
Canaman Camarines Sur, Naga City
19. Mariner's Polytechnic College Foundation  
Rawis, Legaspi City
20. Misamis Institute of Technology  
Banadero, Ozamis City
21. MATS College of Technology  
Agdao, Davao City
22. Mindanao Polytechnic College  
Crossing Nakar, Gen. Santos City
23. MTC College  
Tigbuan, Iloilo
24. Mindanao Institute of Technology  
Rosary Heights, Cotabato, City
25. Namei Polytechnic Institute  
Mandaluyong, Metro Manila



26. Northern Philippines Maritime Technical Institute  
Catbangan, San Fernando, La Union
27. Northern Mindanao Polytechnic School  
Cagayan de Oro City
28. Philippine Maritime Institute  
Sta. Cruz, Manila
29. Philippine Merchant Marine School  
Sucat Road, Paranaque, Metro Manila
30. Pangasinan Merchant Marine Academy  
Perez Boulevard, Dagupan City
31. Philippine Maritime Institute  
C. P. Garcia Ave., Tagbilaran
32. Palawan Polytechnic College  
Manalo Extension, Puerto Princesa
33. Polytechnic School of Iloilo  
Jalandoni St., Iloilo City
34. Southern City Colleges  
Pilar St., Zamboanga City
35. St. Joseph Institute of Technology  
Butuan City
36. Southern Iloilo Polytechnic College  
Miag-ao, Iloilo
37. Southern Luzon Technical School  
Daraga, Albay
38. Southern de Oro Philippine College  
Cagayan de Oro
39. Technological Institute of the Philippines  
Quiapo, Manila
40. University of Visayas  
Colon St., Cebu City
41. University of Iloilo  
Rizal St., Iloilo City





42. Visayan Maritime Academy  
Sum-ag, Bacolod City
  43. Western Institute of Technology  
J. Luna St., La Paz
  44. Zamboanga Polytechnic School  
Zamboanga City
  45. Zamboanga School of Arts and Trades  
Baliwasan, Chico, Zamboanga City
4. GMDSS Training Center under supervision by NTC
    1. National Maritime Polytechnic
    2. Maritime Technological and Allied Services
    3. Consolidated Maritime Resources Foundation, Inc.
  5. Maritime Training Centers and/or Institutions accredited by the Maritime Training Council and BHE, DECS in conformity with the Rules and Regulations for LOI 1404 implementing STCW-78 Convention:
    1. Basic 4 SOLAS courses namely: Firefighting and Fire Prevention, First Aid at Sea, Survival Craft and Personal Survival Technique:
      - 1.1 Albatross Foundation Academy
      - 1.2 Asia Pacific Maritime Services, Inc.
      - 1.3 Cebu Central Colleges
      - 1.4 Consolidated Maritime Resources Foundation
      - 1.5 John B. Lacson College Foundation
      - 1.6 Mariner's Polytechnic Training Center
      - 1.7 Maritime Training Center of the Philippines
      - 1.8 MTC Colleges
      - 1.9 National Maritime Polytechnic (PD-1369)
      - 1.10 Oriental Maritime Training Center
      - 1.11 Philippine Seafarers Training Center
      - 1.12 MATS College of Technology
      - 1.13 Misamis Institute of Technology
      - 1.14 Tamaraw Training Center
      - 1.15 Pangasinan Merchant Marine Academy
    2. RADAR OBSERVER COURSE (ROC)
      - 2.1 AMOSUP Seamen Training Center
      - 2.2 Cebu Central Colleges



- 2.3 FAME Foundation, Inc. (FAME-PMMA)
  - 2.4 MATS Colleges of Technology
  - 2.5 Magsaysay Lines Inc. Training Center
  - 2.6 Manila Training Center Colleges
  - 2.7 National Maritime Polytechnic (PD 1369)
  - 2.8 Oriental Maritime Training Center
3. RADAR SIMULATOR Course (RSC)
- 3.1 FAME Foundation Inc. (FAME/PMMA)
  - 3.2 Magsaysay Lines Inc. Training Center
  - 3.3 National Maritime Polytechnic (PD 1369)
4. AUTOMATIC RADAR PLOTTING AID (ARPA)
- 4.1 AMOSUP Seamen Training Center
  - 4.2 Magsaysay Lines Training Center
  - 4.3 National Maritime Polytechnic
5. SHIPS RESTRICTED RADIOTELEPHONE OPERATOR COURSE (SRROC)
- 5.1 Cebu Central Colleges
  - 5.2 Consolidated Maritime Resources Foundation Inc.
  - 5.3 Magsaysay Lines Inc. Training Center
6. SHIPS MEDICINE COURSE (SMC)
- 6.1 AMOSUP Seamen Training Center
  - 6.2 Cebu Central Colleges
7. BASIC TANKER SAFETY COURSE (BTSC)
- 7.1 AMOSUP Seamen Training Center
  - 7.2 Asia Pacific Maritime Services, Inc.
  - 7.3 Consolidated Maritime Resources Foundation, Inc.
  - 7.4 Maritime Training Center of the Philippines
  - 7.5 Magsaysay Lines Inc. Training Center
  - 7.6 MTC College
  - 7.7 National Maritime Polytechnic
  - 7.8 Oriental Maritime Training Center
  - 7.9 Philippine Seafarers Training Center
8. OIL TANKER SAFETY COURSE (OTSC)
- 8.1 AMOSUP Seamen Training Center
  - 8.2 Asia Pacific Maritime Services, Inc.
  - 8.3 Consolidated Maritime Resources Foundation, Inc.
  - 8.4 Maritime Training Center of the Philippines
  - 8.5 Magsaysay Lines Inc. Training Center
  - 8.6 Philippine Seafarers Training Center



9. LPG/LNG TANKER SAFETY COURSE (LPNGTSC)
  - 9.1 AMOSUP Seamen Training Center
  - 9.2 Asia Pacific Maritime Services, Inc.
  - 9.3 Consolidated Maritime Resources Foundation, Inc.
  - 9.4 Maritime Training Center of the Philippines
  - 9.5 Magsaysay Lines Inc. Training Center
  - 9.6 Philippine Seafarers Training Center
10. CHEMICAL TANKER SAFETY COURSE (CISC)
  - 10.1 Maritime Training Center of the Philippines
11. OIL CARGO HANDLING SIMULATOR (OCHS)
  - 11.1 Capt. I. P. Estaniel Training Center
  - 11.2 National Maritime Polytechnic
12. FIRST AID AT SEA (FAS)
  - 12.1 AMOSUP Training Center
13. SATELLITE COMMUNICATION COURSE (SCC)
  - 13.1 Maritime Technological and Allied Services, Inc.
  - 13.2 Oriental Maritime Training Center
14. PERSONAL RELATION COURSE
  - 14.1 Capt. I. P. Estaniel Training Center
15. LEADERSHIP AND BEHAVIOUR DEVELOPMENT COURSE
  - 15.1 Cebu Central Colleges
16. MARINE ELECTRONICS AND CONTROL SYSTEM (MECS)
  - 16.1 Capt. I. P. Estaniel Training Center
  - 16.2 National Maritime Polytechnic
17. TUGMASTER COURSE (TMC)
  - 17.1 International V.S.P. Technology Phils., Inc.
18. GENERAL PURPOSE (GP) RATING COURSE (GPR)
  - 18.1 Don Bosco Maritime Upgrading Center



6. Training Center issued temporary permit by NCR, DECS but not under the supervision of the Maritime Training Council and BHE, DECS in accordance with implementing rules of LOI 1404:
  1. Basic 4 SOLAS courses namely: Firefighting and Fire Prevention, First Aid at Sea, Survival Craft and Personal Survival Technique.
    - 1.1 Philsin Marine Tech. College Foundation
7. Other maritime courses being offered by NATIONAL MARITIME POLYTECHNIC - a premier government maritime training and upgrading institution under P.D. 1369:
  1. UPGRADING COURSES FOR DECK OFFICERS
    - 1.1 Aids to Navigation and Compasses
    - 1.2 Practices of Navigation and Compasses
    - 1.3 Ships Stability and Construction
    - 1.4 Electronics Navigation
    - 1.5 Ships Handling and Maneuvering Simulator
    - 1.6 Safe Cargo Handling and Stowage
  2. UPGRADING COURSES FOR ENGINE OFFICERS AND SENIOR ENGINE ROOM RATING
    - 2.1 Electrotechnology
    - 2.2 Marine Electrician
    - 2.3 Auxiliary System
    - 2.4 Hydromechanics
    - 2.5 Steam Plant
    - 2.6 Diesel Propulsion
    - 2.7 Control Engineering
    - 2.8 Refrigeration and Airconditioning
  3. TRAINING COURSE COMMON TO MARINE OFFICERS AND SENIOR RATINGS
    - 3.1 Leadership and Behaviour Development
8. In company training programs approximating MTC Standard conducted by shipping/manning agencies and/or utilizing accredited training centers thru Memorandum of Agreement:
  1. CHEMICAL TANKER SAFETY COURSE (CTSC)
    - 1.1 Consolidated Maritime Resources Foundation, Inc.





- 1.2 Magsaysay Lines Inc. Training Center
- 1.3 Philippine Seafarers Training Center
- 2. STEWARD/MESSMAN COURSE (SMC)
  - 2.1 Maritime Training Center of the Philippines
- 3. ABLE SEAMAN UPGRADING COURSE (ASUC)
  - 3.1 Oriental Maritime Training Center
  - 3.2 Philippine Seafarers Training Center
- 4. DECK WATCHKEEPING COURSE (DWC)
  - 4.1 AMOSUP Seamen Training Center
  - 4.2 Consolidated Maritime Resources Foundation, Inc.
  - 4.3 Maritime Training Center of the Philippines
  - 4.4 Magsaysay Lines Inc. Training Center
  - 4.5 NYK-FIL Training Center
  - 4.6 Oriental Maritime Training Center
  - 4.7 Philippine Seafarers Training Center
- 5. ENGINE WATCHKEEPING COURSE (EWC)
  - 5.1 AMOSUP Seamen Training Center
  - 5.2 Consolidated Maritime Resources Foundation, Inc.
  - 5.3 Maritime Training Center of the Philippines
  - 5.4 MTC College
  - 5.5 NYK-FIL Training Center
  - 5.6 Oriental Maritime Training Center
  - 5.7 Philippine Seafarers Training Center
- 6. NYK-FIL TRAINING CENTER
  - 6.1 Radar Observer Course (ROC)
  - 6.2 Radar Simulator Course (RSC)
  - 6.3 Automatic Radar Plotting Aid (ARPA)
  - 6.4 Satellite Communication Course (SCC)
- 7. UNITOR/MAGSAYSAY MARITIME TRAINING CENTER
  - 7.1 Gas Welding Course - 5 - day
  - 7.2 Electric Arc Welding Course - 5-day
  - 7.3 Electric Arc, Stainless Steel Welding Course  
5-day
  - 7.4 TIG Welding Course
  - 7.5 Thermic Spraying Course - 5-day
  - 7.6 Advanced Course in Welding Techniques - 10-day



9. Training Centers with expired training permit for particular course(s) previously offered and corresponding school year indicated:

1. Western Shipping (ROC - SY 1987-88)
2. Philsin Transport and Marine Services (4 SOLAS Courses SY 1986-87)
3. Famous Colleges Foundation (4 SOLAS Courses SY 1985-86)
4. Marine Contractor Services (4 SOLAS Courses SY 1984-85)
5. Professional Maritime Training Center (4 SOLAS Courses SY 1984-85)
6. Maritime Services Management (4 SOLAS Courses SY 1984-85)

