



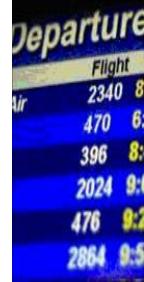
Jan Mulder



# ANS Group

## Uniface als ontwikkelplatform

### Seacrew 5.1



# ANS Group

-Opgericht 1989

- 2 eigenaren

- 5 medewerkers

- 5 zzp- ers





Wagenborg

China Shipping Agency

Feederlines

Vopak

Samskip

Norfolkline (DFDS)

Universal Marine

Van Duuren



Seatrade

Marin Shipmanagement

Heerema Marine Contractors

Svitzer

JR shipping

Arklow

Kahn

Anthony Veder



Minihouse – Uniface Partner in 1987

Started in 1993 – Minihouse Groningen development

Take over 1999 by ANS Maritime

From 2000 every even year new release



Uniface als  
ontwikkelplatform voor  
het standaard pakket  
SeaCrew





# Uniface 3.0

**1986 - 1987**

insideAutomation



# Uniface 3.0

## IDF FUNCTIONS

The IDF Main Menu is shown in Figure 6-2.

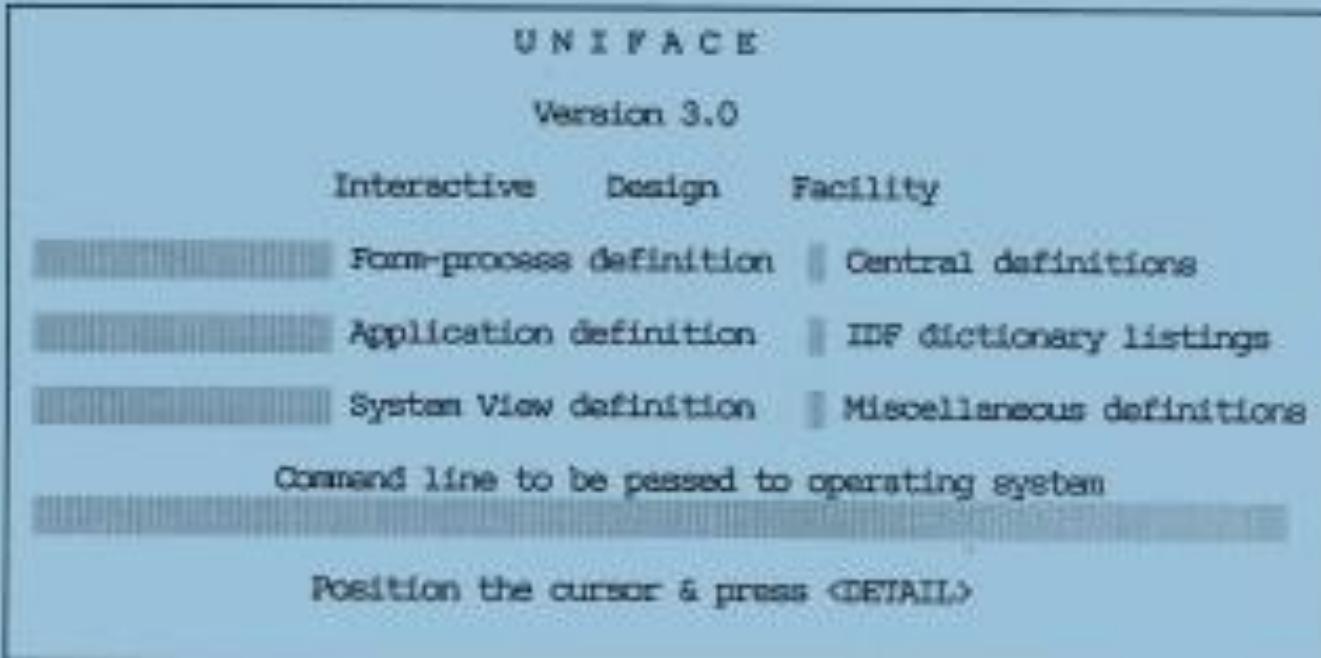


Figure 6-2. The IDF Main Menu.



1993 – Uniface 4.x

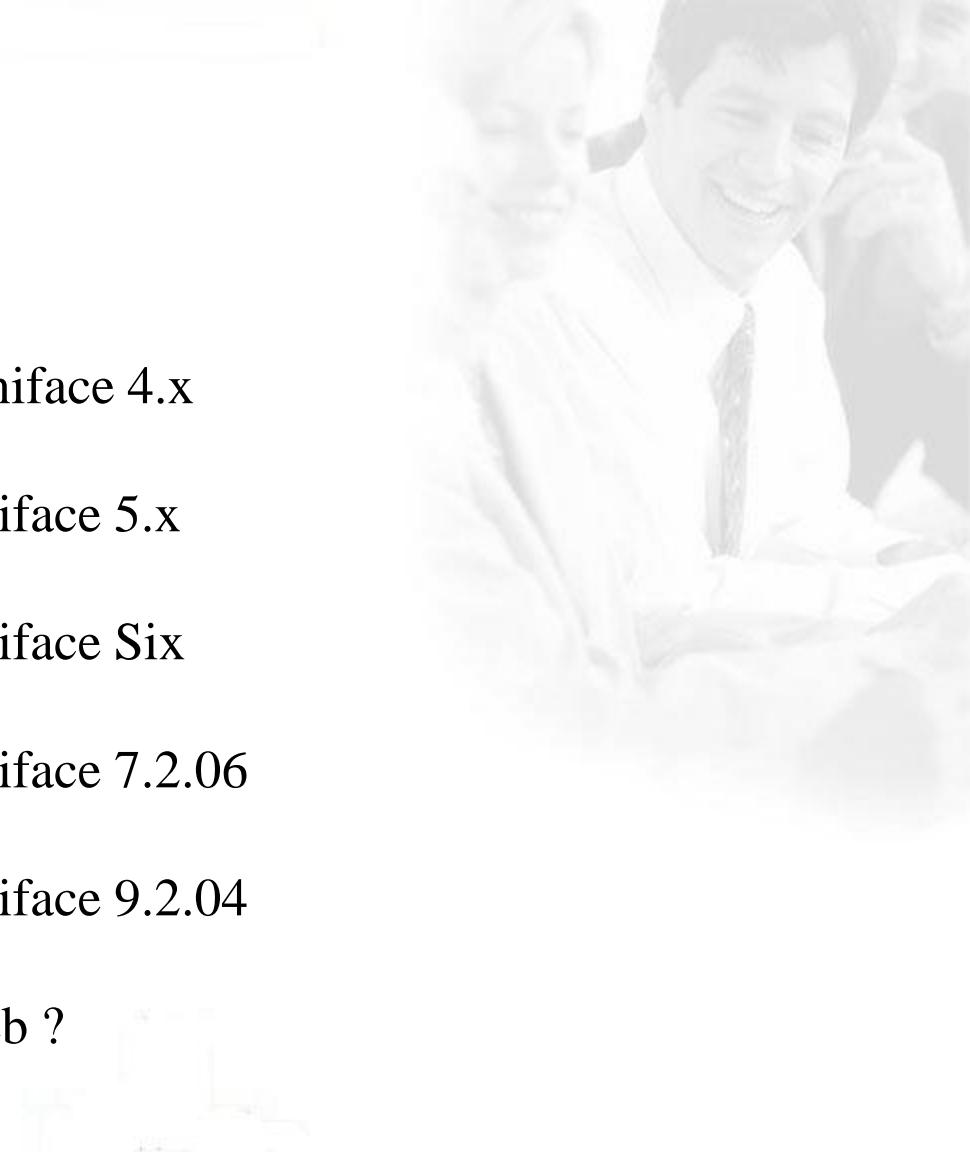
1996 – Uniface 5.x

1999 – Uniface Six

2003 – Uniface 7.2.06

2010 – Uniface 9.2.04

2012 – Web ?

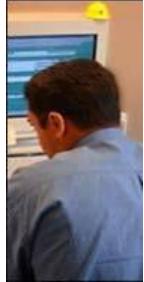




## Databases:

- Oracle 9i, 10g, 11
- MS-SQL Express, 2000, 2005, 2008
- Solid 4.5  
(databases tot 2 Gb !!)





## Interfaces:

- CSV → Excel
- OCX → Excel en Word
- OCX → Gantt chart
- OCX → Graphics
- COM → Outlook
- XML interfaces
  - Crewing Agents
    - Travel agents
    - Insurance companies



- Programmeren
  - activate vs Run
- Klant varianten
  - Settings





## - Deployment !!!

- Makkelijker als jaren 10 jaar geleden
  - 1 uniface versie
  - verschillende OS
- Interfaces
  - 4 office versie's
  - Web
  - graphics
  - reporting





## - Deployment !!!

- omvang runtime uniface
  - 7.2.06 → 57 Mb
  - 9.2.03 → 150 Mb

## - Uitrollen op schepen ??

- ca USD 25,- per Mb !
- Dol file is 7 Mb





## SeaCrew



- Human Resource System
- Planning system
- ERP system
- Payroll system



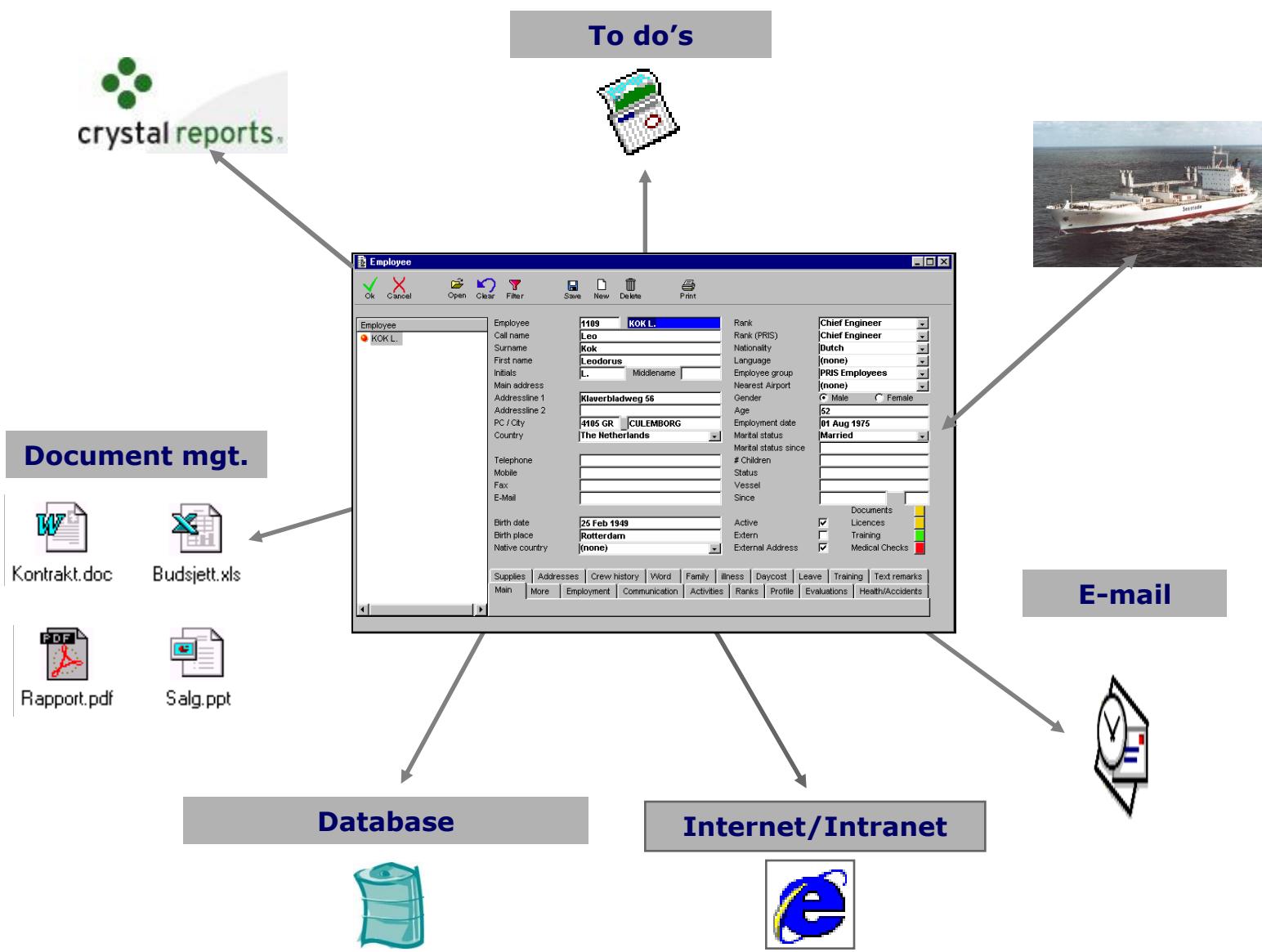


## SeaCrew



- Ontwikkeling in NL
- ANS Marktleider in Benelux
- Gebruikers EMEA
- World wide business





# SeaCrew Vessels – main screen



The main screen of the SeaCrew Vessel software interface. At the top, there is a header bar with several sections: 'Activities' (containing '14 Nov 2011 BENEDICK N.'), 'Own' (selected), 'Crewing Department' (disabled), and 'End of Leave : (double click for details)' (listing 'HOLLEEDER W.P.' and 'GANZEVOORT W.M.' with their respective end dates and ports). Below the header is a large image of a cargo ship named 'DOCK EXPRESS 20'. At the bottom of the screen are two rows of buttons:

Employees	Overview employees	Crew replacements	Crew on Board	cob planning	cob buttons	repl planning
Monthly Wage account	Planning	Vessel planning	Rank planning	Cluster Ranks	Top Ranks	Vessel

# SeaCrew employee information

Employee

Ok Cancel Open Clear Filter Save New Delete Print

Employee	1000	BENEDICK N.	Rank	Master
Call name			Free code 1	(none)
Surname	Benedick		Nationality	Dutch
First name	Norman		Language	English
Initials	N.	Middlename	Employee group	Dubai
Wife's name			Nearest Airport	Schiphol Amsterdam
Addressline 1	hoofdweg 12		Gender	<input checked="" type="radio"/> Male <input type="radio"/> Female
Addressline 2			Age	34
PC / City			Employment / Contract	Date 1st Contract 20 Mar 2002
Country	(none)		Startdate	01 Oct 2005
Telephone	010- 92883898732		Company	Arklow Shipping Nederland BV
Mobile	06 -982387347		Agreement type	
Fax			Crewing agent	Bestevaer Amsterdam
E-Mail	benedick111@hxxx.nl		Marital status	
Work mobile			Marital status since	
Remarks			Status	
Date of birth	15 Mar 1974		Vessel	
Place of birth	Amsterdam		Since	23 Apr 2008 183
Country of birth	The Netherlands		Planning	Nothing planned !

Available

Extern External Address Philipines Lebanon

Documents Licences Training cert. Medicals / Vac.

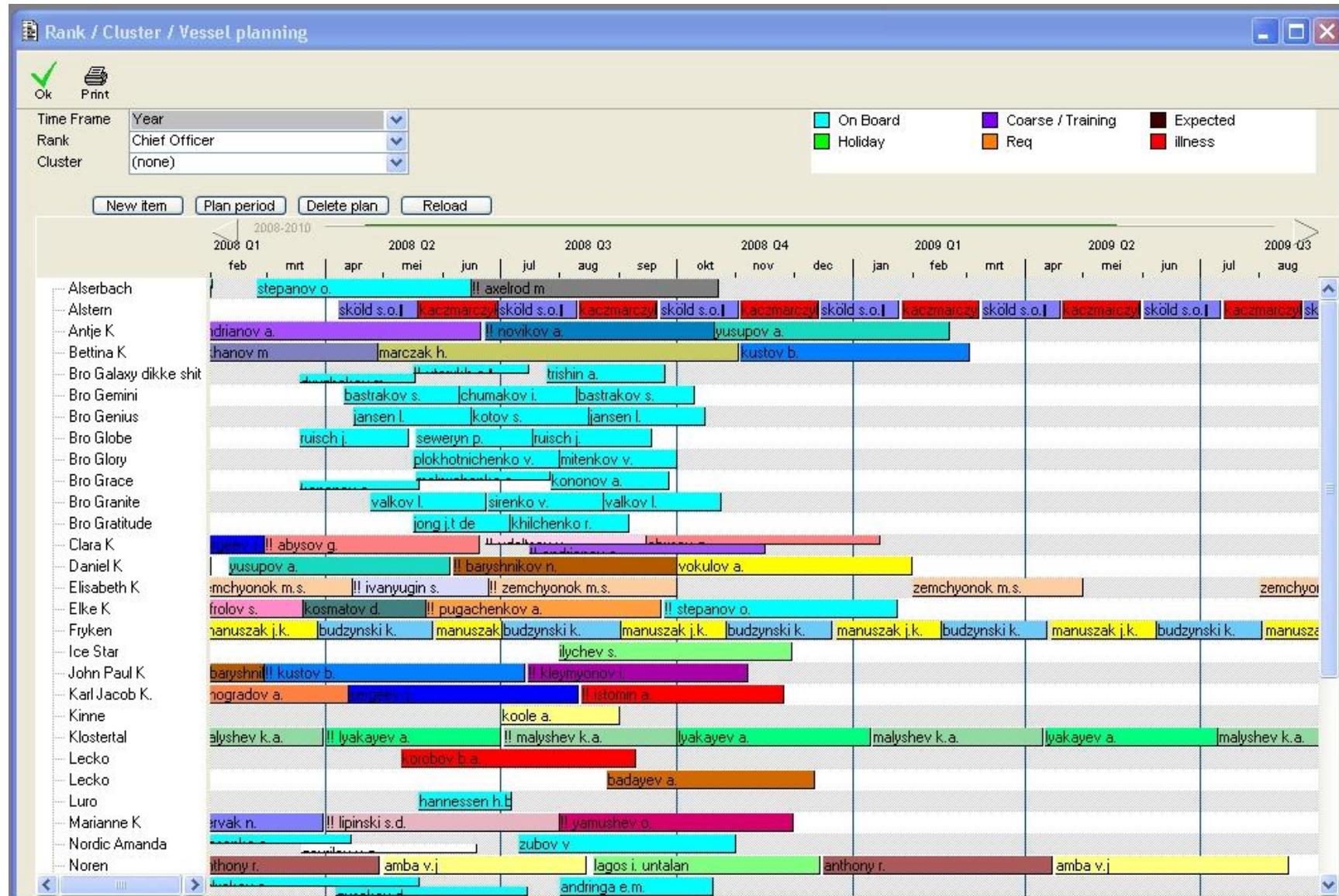
Evaluations Health/Accidents Addresses Crew history Word Family illness Photo's Wage Claim Daycost Print Allotment

Day off Leave Training/Course/Education Text remarks Planning Deductions / Compensations Marital Status / Children

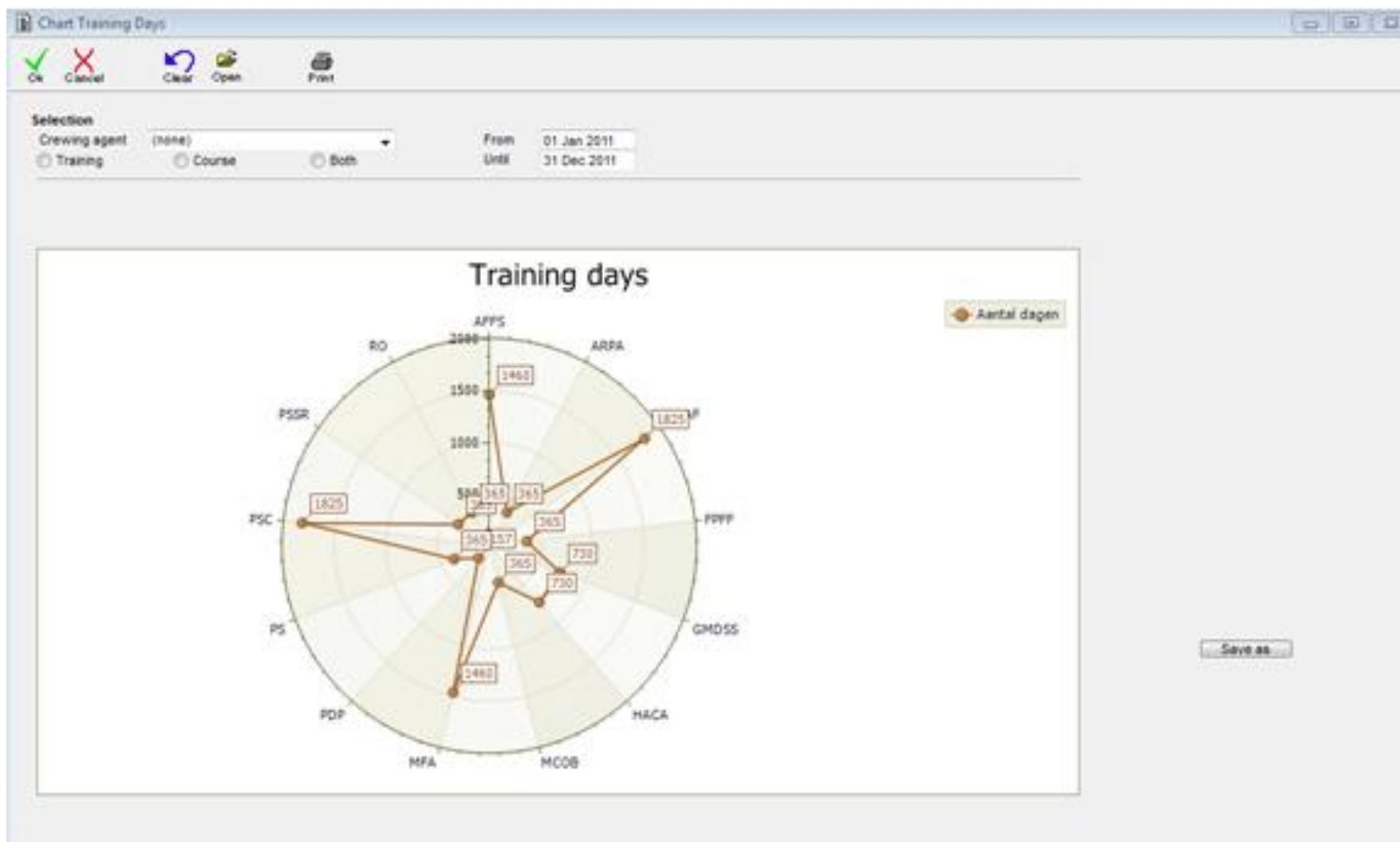
Main More Copy Employee data Employment / Contract Skills Communication Activities Bank-accounts Ranks Jubilees Profile



# SeaCrew Vessels - rank planning



# SeaCrew - Graphics



# SeaCrew – Flexible menu, tab, autorisatie

Authorization Menu Items

Ok

The dialog box displays a hierarchical menu structure on the left and a list of users with checkboxes for authorization on the right.

**Authorization for menu item 'Move Multiple Employees to Former'**

User Group	Authorization Status
System Administrators	<input checked="" type="checkbox"/>
ANS Group	<input type="checkbox"/>
Office employees	<input checked="" type="checkbox"/>
Query User	<input checked="" type="checkbox"/>
Singapore query users	<input checked="" type="checkbox"/>
System Management	<input checked="" type="checkbox"/>
Normal Users	<input checked="" type="checkbox"/>

File

Edit

Maintenance

- Employees
  - Employee Data
  - Former Employee Data
  - Temporary Employee Data
  - Move to Former Employee
  - Move Multiple Employees to Former
  - Delete Multiple Former Employees
  - Move to Employees
  - Query Employee
  - Query expired certificates
  - Agenda
  - Qualifications per rank
- Applicants
- Companies / Vessels
- Wages
- Budgeting / Costing
- Replacement
- Advanced Flight Module
- Training
- Import/export
- Ship - Shore
- Graphic history
- Planning
- Accidents / Claims
- Availability
- illness
- Activities
- Templates
- Query / Reporter

Generate menu structure

Note : you must restart Seacrew for the changes to take effect

# SeaCrew – Flexible menu, tab, autorisatie

Authorization Tabs

Ok

Former Employee Data (PSISE01F)

Employee (PSISE01H)

- ... More (PSISE01A)
- ... Photo's (PSISE22)
- ... E-Mail (PMAILP)
- ... Job history (PSISE02)
- ... Employment / Contract (PSISE03)
- ... Communication (PSISA04)
- ... Activities (PSISA01F)
- ... Bank-accounts (PSISE07)
- ... Ranks (PSISE08)
- ... Evaluations (PSISE13)
- ... Health/Accidents (PSISE15)
- ... Supplies (PSISE16C)
- ... Addresses (PSISE17)
- ... Crew history (PSISR05B)
- ... Word (PDOCU)
- ... Scanned Documents (PDOCUS)
- ... Family (PSISE20)
- ... Languages (PSISE21)
- ... illness (PSISR10)
- ... Wage (PSISP04)
- ... Daycost (PSISE12)
- ... Training/Course/Education (PSISE04G)
- ... Text remarks (PSISA05)
- ... Deductions / Compensations (PSISP05)
- ... Allotments (PSISP10)
- ... D/A/B - tests (PSISE83)
- ... Man. Development (PSISE04G1)
- ... Move to former (PSISE01B)
- ... Crew on Vessel (PSISY01A)
- ... Officer\_matrix (ASIS004A)
- ... Clusters (PSISR61D)

PSISE01H3

Authorization for tab 'Employment / Contract (PSISE03)'

User Group	Authorized
System Administrators	<input checked="" type="checkbox"/>
ANS Group	<input type="checkbox"/>
Office employees	<input checked="" type="checkbox"/>
Query User	<input checked="" type="checkbox"/>
Singapore query users	<input checked="" type="checkbox"/>
System Management	<input checked="" type="checkbox"/>
Normal Users	<input checked="" type="checkbox"/>



Departure

Flight	Air
2340	8:
470	8:
396	8:
2024	9:1
476	9:2
2864	9:5



## SeaCrew demo

