



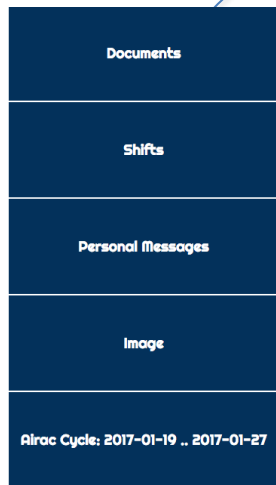
ARM

Air Traffic Controllers
Resource
Management
Software





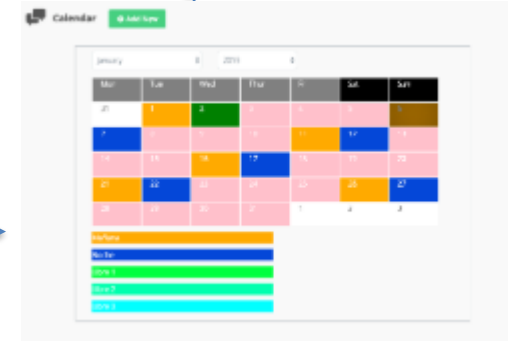
ARM Components



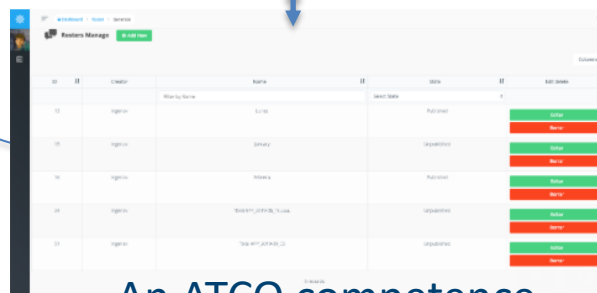
A briefing and documentation module



A powerful ATCO Database



A roster creation and management module



An ATCO competence management module



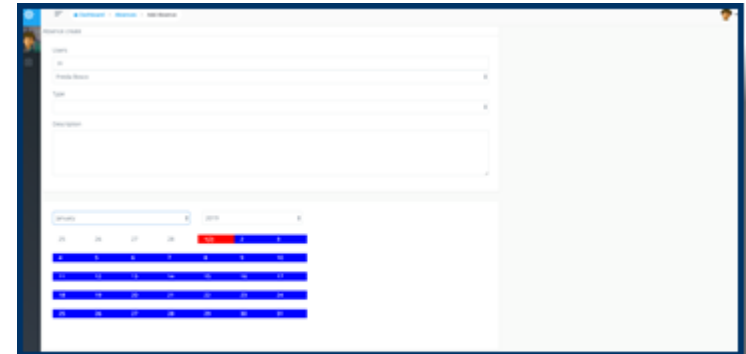
ARM in general

- One Database for ATCO Operational Management of All Controllers
- One Management suite such as a Client Resource Management tool
- Management structured into Units and Sub Units as necessary
- Admin rights at different levels.
 - Super Admin / Unit Admin / Supervisors / HR
- Easy to use
- Browser based
- Secure
- Includes functionality for record keeping and archiving
- Modular and customisable



ROSTER - preparation

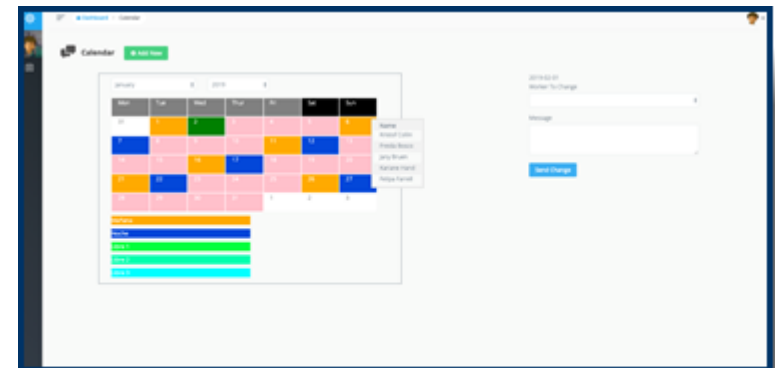
- Ability of defining of an unlimited number of shifts
- Shifts assigned to roster templates
 - A template determines the shift cycles
 - Unlimited number of templates
- ATCOs classified into units & teams
 - Teams defined by minimum number to function.
- ATCO absences introduced into system
 - Absences include planned events, e.g. training, mission, approved leave, long term sickness / absence, etc.
- Duty roster produced based on
 - Unit – Template Used – 1st Team to work 1st shift on 1st day.
- 1st version of roster will highlight any issues (e.g. days unit short of personnel)
- Issues are solved or acknowledged
- Definite roster is published and all involved are notified.





ROSTER – after publishing

- Roster displayed within a calendar, highlighting days of the week, duties, etc.
- Changes to roster can be managed & recorded with all involved automatically notified.
- ATCOs can propose changes between them and information sent to HR for approval.
- Roster information linked to Briefing information (in briefing module)





Briefing Module

- Ability to upload, categorise & distribute operational information.
- Information is tagged with meta data:
Rating / Unit / Role / Validity Date / Publishing Date, etc.
- Information linked to Roster & to ATCO Database
- Possibility to attach documents (e.g. .pdfs) to messages.
- Essential information pushed to ATCOs right in time.
- Briefing information signed and tracked.





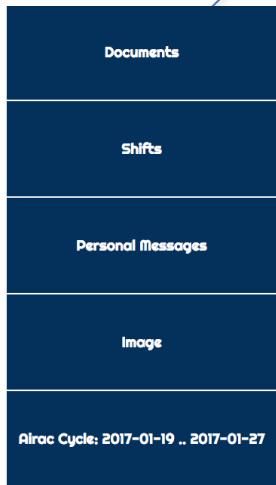
Competence Module

- All license elements as in European License, recorded and monitored including:
 - Unit Endorsements and Working Hours on these Endorsements
 - Validity dates for OJTI / CA / Language proficiency / Medical
- Administration & ATCO notified at different moments (pre-warnings / expiries, etc)
- Option of recording position working times.

ID	Name	Status	Validity Date	Validity
1	English	Valid	2023-12-31	Valid
2	English	Valid	2023-12-31	Valid
3	English	Valid	2023-12-31	Valid
4	English	Valid	2023-12-31	Valid
5	English	Valid	2023-12-31	Valid
6	English	Valid	2023-12-31	Valid
7	English	Valid	2023-12-31	Valid
8	English	Valid	2023-12-31	Valid
9	English	Valid	2023-12-31	Valid
10	English	Valid	2023-12-31	Valid



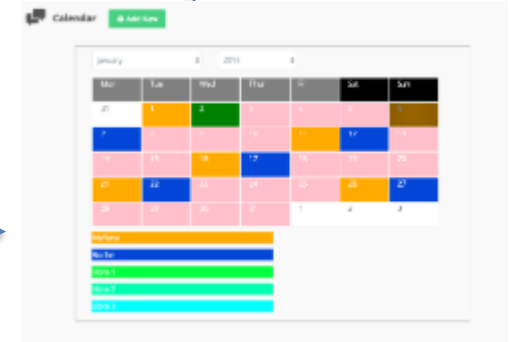
ARM Components



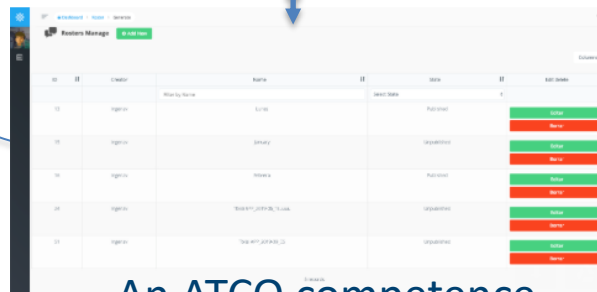
A briefing and documentation module



A powerful ATCO Database



A roster creation and management module



An ATCO competence management module

About Ingenav

Ingenav provides support to air navigation & airports in the fields of consultancy, training and software products.

Ingenav was founded in 2011 with in depth insight into the industry & a firm belief that a qualitative, reliable and at the same time flexible approach to business in the sector brings significant added value to its clients.

