
ROSTER REVIEW

Maintaining an up-to-date and effective roster is crucial for ensuring smooth operations and optimal service delivery in any organization. Our Roster Review Service is designed to help you assess and enhance your current scheduling practices by assessing fatigue and reviewing psychosocial considerations of current or future rosters.

By participating in our Roster Review Service, you'll gain valuable insights and practical strategies to improve workforce management, enhance employee satisfaction, and ultimately provide better support to your staff.

When assessing your roster we use FAID QUANTUM SOFTWARE.

FAID Quantum Software

FAID Quantum fatigue assessment software is a powerful analytical tool, developed by InterDynamics and used to identify fatigue exposure and support the management of hours of work within an organisation's fatigue management plan.

Proven and effective

Based on real-world data, FAID Quantum has been successfully applied across a range of industries including rail, aviation, mining, policing, emergency services, health, construction, energy and more.

FAID Quantum supports proactive, reactive and predictive fatigue management in line with ICAO requirements.

Utilising two validated biomathematical models, FAID Quantum provides a richer overall understanding of fatigue exposures.

FAID Quantum utilises validated biomathematical models to estimate fatigue exposure of an "average" individual associated with hours of work. FAID Quantum supports proactive, reactive and predictive fatigue risk management in any industry.

To discuss your roster, hours of work or workplace fatigue contact fiona@shiftwork.co.nz

Sample Outcome Measures

Developed Using
FAID Quantum
 Version: 1.1.1.776

FAID SCORE COMPLIANCE

	Total Hours	Total Hr > Tolerance	Compliance (%)	FAID Condition	FAID Condition	FAID Condition	Peak FAID
Work Schedule	887.4	7.0	99.2	97.3	1.9	0.8	95

	Name	Total Hours	Total Hrs> FTL	Compliance (%) FTL	FAID Condition	FAID Condition	FAID Condition	Peak FAID
1	Sample1	164.8	0.0	100.0	98.2	1.8	0.0	79
2	Sample2	146.8	0.0	100.0	96.7	3.3	0.0	80
3	Sample3	157.4	0.0	100.0	99.6	0.4	0.0	74
4	Sample4	131.0	3.5	97.3	94.3	3.1	2.7	95
5	Sample5	130.9	1.6	98.8	97.3	1.4	1.2	91
6	Sample6	156.5	1.9	98.8	97.0	1.8	1.2	95

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SCORE PLOT

Summary

Name Sample4

	KSS	FAID Score
<u>Compliance %</u>	38.8%	97.3%
<u>Peak Score</u>	7.7	95

