


TurfSafe[®]
RISK MANAGEMENT SYSTEM

Sports ground quality and risk management is a critical issue for managers of public open space. Ground managers and sporting club administrators have a 'duty of care' to ensure sports grounds are safe and 'fit for purpose'. There are many variables that affect the quality of sports turf and often conditions outside management control will determine the level of risk to players. Different sporting codes and levels of competition will have differing requirements. Standards for elite AFL football are higher than those for community level competition. It is not possible to eliminate all risk from sporting activities. The objective is to take 'reasonable' steps to identify and control hazards, thereby minimising risk.

TurfSafe[®] is an integrated Risk Management System designed specifically for sports turf. It has been developed in accordance with the Risk Management Standards (ISO AS 31000:2009) and the Guidelines for Managing Risk in Sports and Recreation (AS HB 246:2004)

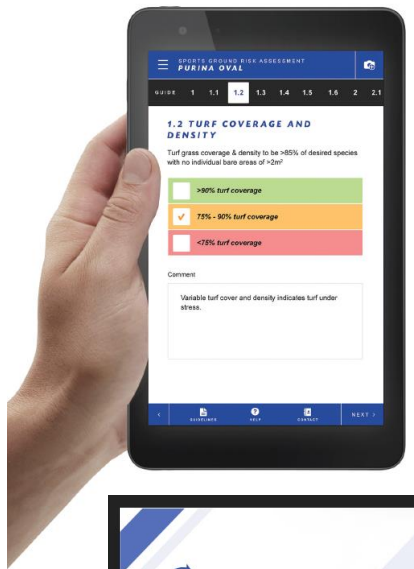
TurfSafe[®] provides a framework by which the quality and risk of sports grounds can be assessed to ensure they are 'fit for purpose'. Standards, which meet all the peak sporting body preferred facility guidelines, have been developed for 22 risk criteria in the 4 categories of Turf Quality, Surface Quality, Irrigation Equipment and Associated Fixtures. Assessment criteria include;

Turf Quality	Irrigation Equipment
Turf colour & general appearance	Exposed sprinklers
Turf coverage & density	Sunken low sprinklers
Turf height	Leaking sprinklers
Turf thatch	Exposed valve boxes
Pests / weeds / disease	
Surface Quality	Associated Fixtures
Pot holes / trip hazards	Goal posts
Uneven loose surface	Fences
Gradient / undulations / sinkages	Boundary clearance
Drainage / surface water / saturation	Foreign objects
Ground hardness / impact severity	Practice cricket pitches
Clegg impact testing	Photographic records
Concrete / turf cricket pitch	High risk email notification



TurfSafe® TurfSafe Webb App

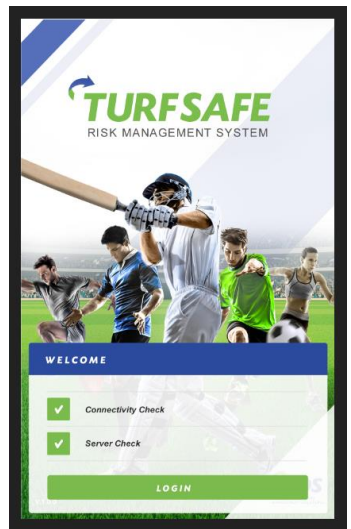
To enhance field based assessments and data entry, IPOS has developed the web based TurfSafe App as an extension to the TurfSafe Risk Management System. The App facilitates infield data entry, using a phone or tablet, which is submitted directly to the 'cloud' based online system. Clegg hammer readings, photographs, quality and risk rating data is analysed with reports generated which can be accessed anywhere, anytime. Where high risks have been identified, a notification email is automatically sent from the field. All data and reports are stored on the secure IPOS online system.



Monthly Turf Quality Summary



Monthly High Risks Summary



Clegg Impact Chart

Aldridge Oval
Australian Rules Football

