

D J Macaulay (Construction) Ltd

RISK ASSESSMENT & CONTROL MEASURES

Location	Tolsta Wind Farm				Activity:	Fixing reinforcement (Prefabrication of pile cages)	
Assessment Date	24.04.2013				Assessed By	A Watson (All-Safe)	Checked By
1	2	3	4	5	6		7
Hazard	Persons at risk	S	P	R	Control measures to minimise risk		Residual Risk
Manual handling	Fixers Other operatives	6	8	48	All operatives are to follow the correct manual handling procedures. Operative will not lift any item weighing more than 20kg in weight. Any item weighing more than 20kg shall be mechanical lifted or between two operatives if safe to do so.		Medium
Cuts and Scrapes	Fixers	2	2	4	All operatives shall wear suitable gloves for the task at hand		Very Low
House Keeping	Fixers Other operatives Public	6	6	36	All materials shall be kept in bundles beside the place of work and clear of any pedestrian walkways, All rubbish, tie wire and bundle ties shall be disposed of in site skip at the end of each shift all steel to be placed into bundles and kept tidy.		Low
Falls from height	Fixers Other operatives	8	6	48	There should be no working at heights on this element of the job as all the pile cages will be prefabricated at ground level, If there is any need to work at height on this element then please inform R J Mcleod supervisor or D J Macaulay Construction Ltd supervisor.		Moderate

Severity Rating multiplied by Probability Rating equals Risk: Column 3 x Column 4 = Column 5		
Severity	Probability	Risk

Fixing Reinforcement

Catastrophic/ Multiple fatality = 10	Highly Probable / Anytime = 10	Over 80 Very High = VH
Severe/ Fatality = 8	Probable/ In 4 months = 8	61-80 High = H
Serious / Disabling = 6	Predictable / In 1 Year = 6	41-60 Moderate = M
Marginal / Long term = 4	Remote / 2-3 years = 4	21-40 Low = L
Negligible/ Minor = 2	Extremely remote/ In 5 years = 2	00-20 Very low = VL

Fixing Reinforcement