	PROJECT NO. / ASSESSED BY	1 - Identify Hazards	2 - Persons at risk					AVOIDANCE Design to avoid identified hazards but beware of introducing others		
				3 - Existing controls				REDUCTION Design to reduce identified hazards but beware of increasing others		
	DATE / REVISION	Select hazard from this list:			4 - Calculate risk ratin			CONTROL Design to provide acceptable safeguards for all remaining identified hazards		
	28/04/2008				High=3 Med=2 Low=1			5 - Risk reduction/Control measures (Record and transfer any Residual Risks to the Risk Register for action)		
					Action any risks with					
					ratings of 4 and above					
WORK GROUP REF. (e.g. A1a)	WORK ACTIVITY Description	Falls, Being trapped, Vehicles and plant, Electricity, Falling objects, Machinery, Burns, Lifting/handling, Fire, Moving objects, Harmful Substances, Noise and vibration	Workforce, Occupant, Public	Competent contractor, Action required	Severity	Likelihood	Rating (S x L)	Avoid Reduce Control	CONCEPT DESIGN (Project Strategic Issues) / SKETCH DESIGN (System Issues) / DETAIL DESIGN (Elemental Issues)	Refer to:- Consultant Dwg. H&S Plan H&S File
D8b	Connection to existing switchgear	electrocution	W<5	C	H	M	6	C	Adopt proper procedures and carry out planned shut-downs	Plan
D8b	Installation of new switchgear	electrocution	W<5	C	H	M	6	C	Adopt proper procedures and carry out planned shut-downs	Plan
D8b	Connection of wind turbine supply	electrocution	W<5	C	H	M	6	C	Adopt proper procedures and carry out planned shut-downs	Plan
D8d	erection of turbine	injury from heavy equipment	W<5	C	H	M	6	C	Use proper and adequate lifting equipment	Plan
D8g	Location of turbine	Saftey of pupils staff and pulic	P>5	A	H	M	6	C	examine siting area in respect of possible exclusion zones	Plan
D8f	Location of turbine	Mechanical failure	P>5	A	H	M	6	C	Implement maintenance procedures that involve full mechanical checks to be carroied out at least 2 times each year	Plan
D8g	Location of turbine	Noise	P>5	A	L	L	1	C	Examine siting area and monitor	Plan
D8g	Location of turbine	Noise	O>5	A	L	L	1	C	Monitor effecrt in school buildings	Plan
D8g	Location of turbine	Flicker	O>5	A	L	L	1	C	Location of turbine and any screening required	Plan
D8g	Location of turbine	Electrical safety	O>5	A	H	M	6	C	Implement exclusion zone, implement maintenance checks and testing reginme	Plan
D8g	Location of turbine	Visual impact	P>5	A	L	L	1	C	Consider location with planningauthorities	Plan
D8g	Location of turbine	general access	O<5	A	L	L	1	C	Consider clear access ways and possible fencing to ensure provision	Plan