

Hazard Register



Type TELEHANDLER
Make DIECI APOLLO
Model 25.6
Serial Number

Location
Sale Number 9026108
Lot Number 0001

All Telehandlers require certification at regular intervals by a competent skill person.

ID	Hazard Type	Hazard Description
126053.1	ENTANGLEMENT.	HAIR, CLOTHING, GLOVES, JEWELLERY, TOOLS, RAGS OR OTHER MATERIALS OR BODY PARTS MAY BECOME ENTANGLED WITH MOVING PARTS OF THE TELEHANDLER OR ITS LOAD, SHOULD OPERATOR, MAINTENANCE PERSONNEL OR BYSTANDERS GET TO CLOSE TO THE MOVING PARTS OF THE TELEHANDLER .
126053.2	CRUSHING.	OPERATORS, MAINTENANCE PERSONNEL AND BYSTANDERS OR THEIR BODY PARTS CAN BE CRUSHED DUE TO MATERIAL FALLING OFF THE TELEHANDLER; UNCONTROLLED OR UNEXPECTED MOVEMENT OF THE TELEHANDLER; LACK OF ABILITY FOR THE TELEHANDLER TO BE SLOWED, STOPPED OR IMMOBILISED; THE TELEHANDLER TIPPING OR ROLLING OVER; PART OF THE TELEHANDLER OR AN ATTACHMENT COLLAPSING; COMING IN CONTACT WITH MOVING PARTS OF THE TELEHANDLER DURING SETUP, TESTING, INSPECTION, OPERATION, MAINTENANCE, CLEANING AND REPAIR; OPERATORS BEING THROWN OFF OR UNDER THE TELEHANDLER; BEING TRAPPED BETWEEN PARTS OF THE TELEHANDLER OR THE TELEHANDLER AND THE LOAD OR FIXED STRUCTURES.
126053.3	CUTTING, STABBING OR PUNCHING	FINGERS, HANDS, ARMS AND OTHER BODY PARTS CAN BE CUT, STABBED OR PUNCHED DUE TO COMING IN CONTACT WITH SHARP OR FLYING OBJECTS; THE MOVING PARTS OF THE TELEHANDLER DURING OPERATION, MAINTENANCE, CLEANING AND REPAIR; THE MOBILITY OF THE TELEHANDLER AND THE UNCONTROLLED OR UNEXPECTED MOVEMENT OF THE TELEHANDLER.
126053.4	SHEARING.	PEOPLE WORKING AROUND THE TELEHANDLER CAN HAVE FINGERS, HANDS AND OTHER BODY PARTS SHEARED BETWEEN TWO PARTS OF THE TELEHANDLER, OR BETWEEN A PART OF THE TELEHANDLER AND THE LOAD OR ANOTHER STRUCTURE.
126053.5	STRICKING	OPERATORS OR BYSTANDERS CAN BE STRUCK BY MOVING OBJECTS DUE TO THE UNCONTROLLED OR UNEXPECTED MOVEMENT OF THE TELEHANDLER OR ITS LOAD BEING EJECTED OR FLYING OR FALLING OFF THE TELEHANDLER.
126053.6	HIGH PRESSURE FLUID.	OPERATORS, BYSTANDERS AND MAINTENANCE PERSONNEL CAN COME IN CONTACT WITH FLUIDS UNDER PRESSURE, DUE TO FAILURE OF THE TELEHANDLER, MISUSE OF THE TELEHANDLER OR LACK OF ISOLATION PROCEDURES.
126053.8	ELECTROCUTION.	OPERATORS AND BYSTANDERS MAY BE BURNED OR ELECTROCUTED BY THE TELEHANDLER CONTACTING OR BEING OPERATED IN CLOSE PROXIMITY TO OVERHEAD OR UNDERGROUND ELECTRICAL CONDUCTORS.
126053.10	SLIP TRIP FALL	OPERATORS, BYSTANDERS AND PASSENGERS USING AND WORKING AROUND TELEHANDLER CAN SLIP, TRIP AND FALL DUE TO UNEVEN OR SLIPPERY SURFACES ON AND IN THE VICINITY OF THE TELEHANDLER .

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126053.12	ERGONOMICS.	OPERATORS AND PASSENGERS CAN BE INJURED DUE TO POORLY DESIGNED AND MAINTAINED SEATING AND OPERATOR CONTROLS THAT REQUIRE REPETITIVE BODY MOVEMENT; CONSTRAINED BODY POSTURE OR THE NEED FOR EXCESSIVE EFFORT; AND MISMATCH OF PLANT WITH HUMAN TRAITS AND NATURAL LIMITATIONS.
126053.13	SUFFOCATION.	OPERATORS, MAINTENANCE PERSONNEL AND BYSTANDERS CAN BE SUFFOCATED DUE TO THE USE OF THIS TELEHANDLER IN AN ENCLOSED ENVIRONMENT.
126053.14	HIGH TEMPERATURE	OPERATORS, PASSENGERS AND MAINTENANCE PERSONNEL MAY BE BURNT BY COMING INTO CONTACT WITH PARTS OF THE TELEHANDLER AT HIGH TEMPERATURES.
126053.15	FIRE.	OPERATORS, MAINTENANCE PERSONNEL AND PEOPLE REQUIRED TO REFUEL THE TELEHANDLER CAN BE INJURED BY FIRE DUE TO FAILURE OF THE TELEHANDLER, MISUSE OF THE TELEHANDLER OR THE LACK OF OPERATION PROCEDURES.
126053.17	CHEMICALS, FUELS	EXPOSURE TO CHEMICALS (LPG, PETROL, DIESEL) THROUGH THE REFUELLING OF THE TELEHANDLER CAN CAUSE IRRITATION TO THE EYES, NOSE, THROAT AND SKIN. WHILE PROLONGED EXPOSURE CAN CAUSE IRREVERSIBLE HEALTH ISSUES.
126053.18	FUMES.	OPERATORS CAN BE INJURED OR SUFFER ILL-HEALTH FROM PROLONGED EXPOSURE TO FUMES GIVEN OFF BY THE OPERATION OF THIS TELEHANDLER.
126053.19	NOISE.	OPERATORS AND BYSTANDERS CAN BE INJURED OR SUFFER ILL-HEALTH FROM EXPOSURE TO NOISE LEVELS GREATER THAN 85db(A) CONTINUES OVER 8 HOURS OR 140db(C) PEAK, THROUGH THE OPERATION OF THIS TELEHANDLER.
126053.22	SAFE WORKING LOAD (SWL)	THIS TELEHANDLER OR ITS ATTACHMENTS SHOULD HAVE A COMPLIANCE PLATE OR LOAD CHART INDICATING THE SAFE WORKING LOAD (SWL) LOAD OF THE TELEHANDLER AND ATTACHEMENT. EXCEEDING THE SWL OF THE TELEHANDLER CAN CAUSE DAMAGE TO THE TELEHANDLER AND INJURIES TO OPERATORS AND BYSTANDERS.
126053.23	EXCAVATION.	OPERATORS AND BYSTANDERS CAN BE INJURED DUE TO MOBILE TELEHANDLER COMING IN CONTACT WITH OR WORKING TO CLOSE TO UNDER GROUND CABLES AND PIPES.
126053.24	TRAFFIC MANAGEMENT.	BYSTANDERS AND PEOPLE REQUIRED TO WORK AROUND TELEHANDLER CAN BE INJURED DUE TO THE LACK OF TRAFFIC MANAGEMENT PROCEDURES, BARRIERS AND GUARDING.
126053.25	PASSENGERS	PASSENGERS CAN BE SEVERELY INJURED OR KILLED AS A RESULT OF RIDING ON THE TELEHANDLER WHERE A PASSENGER SEATS AND SEAT BELT IS NOT PROVIDED. PASSENGERS SHOULD NOT RIDE ON OR IN TELEHANDLERS WHERE A PASSENGERS SEAT AND SEAT BELT IS NOT PROVIDED. NEVER CARRY PASSENGERS ON THE LOAD HANDLING AREAS.
126053.27	PLANT OPERATION.	THE TELEHANDLER SHOULD ONLY BE OPERATED BY LICENSED, COMPETENT, SKILLED AND TRAINED PERSONAL. ALL OPERATOR CONTROLS AND SAFETY SYSTEMS SHOULD BE TESTED PRIOR TO OPERATION AND ALL FAULTS REPORTED IMMEDIATELY. THIS TELEHANDLER SHOULD NEVER BE OPERATED WITHOUT ALL GUARDING IN PLACE AND ALL SAFETY SYSTEMS FUNCTIONING CORRECTLY.
126053.28	MAINTENANCE.	THE TELEHANDLER SHOULD ONLY BE MAINTAINED BY COMPETENT AND TRAINED PERSONNEL AND ALL ENERGY SOURCES ASSOCIATED WITH THE TELEHANDLER TO BE ISOLATED AND DE ENERGISED WHILE TELEHANDLER IS BEING MAINTAINED. THE TELEHANDLER SHOULD NOT BE PUT BACK IN SERVICE WITHOUT ALL GUARDS IN PLACE AND ALL SAFETY SYSTEMS TESTED AND OPERATING CORRECTLY.

126053.29 INFORMATION, INSTRUCTION, TRAINING & SUPERVISION ALL OPERATORS, MAINTENANCE PERSONNEL AND PEOPLE REQUIRED TO WORK AROUND THE TELEHANDLER, REQUIRE INFORMATION ON THE OPERATION, SETUP AND HAZARDS OF THE TELEHANDLER, INSTRUCTION AND TRAINING ON HOW TO OPERATE, REFUEL, SETUP, DISMANTLE, MAINTAIN AND WORK WITH THE TELEHANDLER AND PERSONNEL SHOULD ALWAYS BE SUPERVISED WHEN OPERATING, SETTING UP, DISMANTLING, MAINTAINING, REFUELLING OR REQUIRED TO WORK AROUND A TELEHANDLER.

Health and Safety Plant Safety Purchaser Information

This plant health and safety information has been prepared by Grays for the purchaser of the plant item as required by National WHS Legislation. Whilst every effort has been made to identify all of the hazards, it should be recognised that all reasonably practicable hazards have been identified given due consideration to:

- state of knowledge about the plant item
- the availability and suitability of ways to eliminate or control the hazards
- the cost of evaluating, eliminating or controlling the hazard

Consequently, if this plant item is being purchased for use at a place of work, the purchaser is reminded of their obligations to involve and consult with employees in identifying foreseeable hazards, assess their risks and to take action to eliminate or control the risks.

In order to assess the risk, it is necessary to consider for all the identified hazards, the chance (likelihood) of something happening that would impact (consequence) on health and safety at the workplace. The following guidelines are provided to assist the purchaser in consistently carrying out an assessment of risk:

Likelihood	Consequences
<ul style="list-style-type: none">• Frequency and duration of exposure• Probability of occurrence of hazard or event (including part history of incidents)• Possibility to avoid / minimize or limit the damage, impact or harm• Reliability and effectiveness of existing / established systems of control	<ul style="list-style-type: none">• Assume “worst case” injury, but also competent follow-up medical and rehabilitation support• Consider forces or energy levels, highest belt tensions, size of gears, pulleys or other entrapment points and therefore body parts likely to be injured• Consider sharpness of entrapment points, surrounding parts likely to exacerbate injury, and any give in the entrapment point• Consider, will entrapment continue until plant is stopped, or can an injured part travel through the entrapment area• Are temperatures of plant, or chemicals, likely to further injure entrapped person

The outcome of the risk assessment will be a prioritised list of risk control strategies and actions consistent with the following ratings:

Low risk- may be considered acceptable, where the existing controls in place are seen to be effective, requiring periodic monitoring for effectiveness.

Medium risk- considered to be unacceptable and requiring additional risk controls within medium to long term.

High risk – considered to be unacceptable and requiring action within the short to medium term.

Extreme risk – unacceptable, where immediate action required.

In all of these cases employees/operators must be made aware of the risk controls in place to protect them from the hazards.