#### 1.5 MAINTENANCE

- •As a rule, disengage the driving system and stop the engine prior to carrying out maintenance, servicing, cleaning or repair work. **ALWAYS** remove the ignition key.
- •Prop the scraper with appropriate supports before carrying out any maintenance.
- •The manufacturer will not be responsible for any damages or injuries caused by unauthorised repair, alterations or mishandling of the product.
- •Maintain product with care checking periodically for damage that would affect the safe operation of the implement.
- •Replace the wearing components as often as necessary.
- •Grease all slide ways weekly (Rubber scrapers only)
- •ALWAYS ensure all warning stickers are kept clean and in good condition replacing where necessary.

Register your New Fleming Product @ http://www.fleming-agri.co.uk/Products/product-registration.asp

#### **EU CERTIFICATE OF CONFORMITY**

CONFORMING TO EC Machinery Directive 98/37 EC

We

Fleming Agri-Products Ltd Newbuildings Industrial Estate Newbuildings Northern Ireland BT47 2SX



declare in sole responsibility, that the products

Type: ALL RUBBER/BIG BLUE/REVERSIBLE & PULL PUSH YARDSCRAPERS.

to which this certificate applies, conforms to the basic safety and health requirements of the Machinery Directive 98/37 EC, and the Transposed Harmonised Standard: BS EN 1553 (2000)

Jonathan Lecky Production Director



# Rubber/Big Blue/Reversible & Pull Push Yardscrapers Operators Manual

Fleming Agri-Products Ltd Newbuildings Industrial Estate Newbuildings Northern Ireland BT47 2SX

Tel: (028) 7134 2637
Fax: (028) 7134 4735
Email:info@fleming-agri.co.uk
www.fleming-agri.co.uk

'Quality, Strength & Personal Service'

This manual is provided to assist you in getting the best results from your machine and ensure that you do so safely. If you have any queries about the use of the machine contact your dealer before use. Please keep this manual for future reference.

#### 1.1 FUNDAMENTAL PRECAUTIONS

On delivery, your dealer gave you an explanation of the operation and maintenance of this Fleming Yard Scraper. Please read and understand these operating instructions before operating the machine for the first time. It is essential that you observe all safety instructions.

Incorrect use or mishandling of the machine can endanger:

- Life and Limb of the operator, other persons or animals standing within the vicinity of the machine.
- The machine and other material assets of the owner or third persons.
- The performance of the machine.

Anyone who is involved in the commissioning, operation or maintenance of the yard scraper must read and understand the following instructions very carefully and observe them at all times.

#### NEVER DISTRACT ANYONE WHO IS USING A MACHINE.

#### 1.2 AUTHORISED OPERATORS

Youths under the age of 16 may not operate this implement. The owner of the machine must provide the operator with the operating instructions and make sure they have read and understood them. Only then may the scraper be put into operation.

The owner must ensure that only authorised persons operate/work on this machine. He is responsible for any third persons or animals within the working area of the vard scraper.

# A SAFE DISTANCE OF AT LEAST 5M MUST BE OBSERVED BY ANYONE WITHIN THE VICINITY OF THE SCRAPER.

## 1.3 GENERAL SAFETY AND ACCIDENT PREVENTION REGULATIONS

- •Ensure the implement is correctly and securely attached to the operating vehicle 3-point linkage using the lift arm pins and locking lynch pins provided.
- •NEVER attach to a tractor which would be rendered unstable when the implement is operated at its full capacity. Take note of the maximum load permissible on the linkage.
- •When detaching the implement from the tractor always ensure that it is stable and is safely positioned on a level surface.
- •ALWAYS ensure that the rubber scrapers are locked in the pull position and all the scrapers are safely supported when detaching from the tractor.
- •Before operation make yourself familiar with all elements and controls of the machine as well as their functions.

- **•WARNING**: The attaching and detaching of the implement to a tractor must be carried out by only one operator. There should not be any other people in the vicinity of the implement or in the tractor.
- •ALWAYS ensure that the rope attaching the trip mechanism on the rubber models to the tractor is detached and safely stored before detaching the implement from the tractor.
- •Before operation inspect the area around you. Keep children away. All visitors should be kept away from work area.
- •Under NO Circumstances should anyone attempt to use the scraper as a means of personal transport. It is designed as a specialist purpose farm implement and is unsuitable for the safe transportation of passengers. NEVER allow anyone especially children to travel anywhere between the tractor and the scraper.
- •To avoid personal injury do not allow hands or limbs to enter the area between the hitch and main body.
- •ONLY operate the trip mechanism on the rubber scrapers from the cab.
- •NEVER allow children to play on or around tractors and machinery.
- •ALWAYS remember that if scraping into an open slurry lagoon, there is a potentially fatal risk to children and others in the vicinity. Please ensure that the lagoon is only accessible to the operator or authorised persons.
- •ALWAYS remember that dangerous gases are present when working with slurry.

### 1.4 GENERAL OPERATING INSTRUCTIONS FOR ALL SCRAPERS

- This yard scraper is designed primarily to remove and corral liquid slurry from smooth concrete surfaces. Any deviation from these elements will greatly reduce performance.
- •It is a tractor-mounted implement. Attempts should not be made to attach the scraper to any other type of vehicle.
- Never use incorrectly sized lift arm or top link pins when attaching scraper.
   Ensure top link has sufficient adjustment to facilitate correct setting of scraper body.
- This yard scraper can be used in either the push or pull position.
- For optimum performance a "settling in" period must elapse to allow the contours of the rubber to contact evenly with the ground.
- •Attach a suitable length of rope to the eye on the trip mechanism on the rubber scrappers so this mechanism can be operated safely from the cab. Ensure that the length of the rope used allows the free movement of the implement from the maximum to minimum heights and that there is no possibility of the slack rope becoming entangled and risking life or limb.
- •ALWAYS ensure that the hitch is securely in place before proceeding to scrape in either direction.