

7.6 ROUTINE MAINTENANCE SUMMARY TABLE

 **IMPORTANT**

The MAINTENANCE SCHEDULES in this manual must be observed scrupulously both during the warranty period and after it. TRACMEC reserves the right to deny claims where maintenance work has not been carried out properly.

 **IMPORTANT**

If the undercarriage is used in heavy-duty work environments or continuously (i.e. in shifts with 24 hr operation) tasks must be carried out more frequently than stated in this manual. In such cases contact the TRACMEC After-Sales Service for more specific information.

 **IMPORTANT**

Draw up a SCHEDULE SHEET on which to record each completed task. Every time a task is carried out check that the preceding ones have been completed.

 **IMPORTANT**

Maintenance schedules concerning the running-in period must be observed accurately. If in doubt carry out the tasks early rather than risking considerable delays.

WITHIN THE FIRST 100 HOURS (RUNNING IN TIME)	REF. CHP.
STEEL AND RUBBER TRACK SHOES - CHECKING THE TIGHTENING OF NUTS AND BOLTS	7.2.6
ROLLERS NUTS AND BOLTS - CHECKING FOR TIGHTNESS	7.2.7
NUTS/BOLTS OF DRIVE WHEELS AND REDUCTION GEARS – CHECKING FOR TIGHTNESS	7.2.8
CHECK FITTING AND FLEX HOSES FOR PROPER TIGHTNESS	7.4.1

EVERY 100 HOURS (MONTHLY)	REF. CHP.
CLEAN AND GREASE TELESCOPIC CROSS MEMBERS SLIDE SURFACES	7.1.1
CHECK WEAR OF RUBBER PADS (WHERE INSTALLED)	7.2.4
TELESCOPIC CYLINDERS – CLEANING AND GREASING THE RODS	7.4.4
CHECK ROTARY DISTRIBUTOR GASKET SEAL	7.4.5

EVERY 250 HOURS (THREE-MONTHLY)	REF. CHP.
CHECK WEAR OF STEEL TRACK SHOES	7.2.3.2
CHECK WEAR OF TRACK LINKS	7.2.3.3
CHECK PINS AND BUSHINGS (INTERNAL)	7.2.3.4
CHECK WEAR OF BUSHINGS (EXTERNAL)	7.2.3.5
CHECK WEAR OF SUPPORT ROLLERS	7.2.3.6
CHECK WEAR OF BASE ROLLERS	7.2.3.7

EVERY 250 HOURS (THREE-MONTHLY)	REF. CHP.
CHECK WEAR OF FREE WHEELS (TRACK TENSIONING DEVICE)	7.2.3.8
CHECK WEAR OF DRIVE TOOTHED WHEELS	7.2.3.9
CHECK FRONT IDLERS AND ROLLERS SEALS	7.2.5
STEEL AND RUBBER TRACK SHOES - CHECKING THE TIGHTENING OF NUTS AND BOLTS	7.2.6
ROLLERS NUTS AND BOLTS - CHECKING FOR TIGHTNESS	7.2.7
NUTS/BOLTS OF DRIVE WHEELS AND REDUCTION GEARS – CHECKING FOR TIGHTNESS	7.2.8
CHECK FITTING AND FLEX HOSES FOR PROPER TIGHTNESS	7.4.1
GREASE TELESCOPIC CYLINDER BALL JOINTS	7.4.3

EVERY 500 HOURS (EVERY SIX MONTHS)	REF. CHP.
CHECK TRACK TENSION	7.2.1

EVERY 1000 HOURS (ANNUALLY)	REF. CHP.
VISUAL CHECK OF THE PRESENCE OF CRACKS OR CHASSIS STRUCTURE CORROSION	7.1.5

AS NECESSARY	REF. CHP.
CHECK SLIDE PADS WEAR	7.1.2
COMPENSATE PLAY ON SLIDE PADS WITH FILLER WEDGES	7.1.3
CHANGE SLIDE PADS	7.1.4
ADJUST TRACK TENSION (SPRING-TYPE TENSIONING DEVICES)	7.2.2.1
RESTORING TRACK TENSION (ELASTOMER-TYPE TENSIONING DEVICES)	7.2.2.2
CHECK WEAR OF RUBBER PADS (WHERE INSTALLED)	7.2.4
CHANGE FITTINGS AND FLEX HOSES	7.4.2