SAFETYLINE JX louver window

- 63 mm fixed frames assembled on a straight cut with stainless steel screws.
- Curved aluminium or glass opening louvres with 135 mm spacing.
- Hinging and protection provided by overlapping polyamide end caps opening up to 80°.
- Sealing guaranteed by marine quality EPDM gaskets or brush seals with PVC arms.
- Stainless steel screws.
- Operation by lever handle, turn handle or knob.
- Zamak axis conveyor.

Options
- Fitting onto a simple support.
- Fitting onto a support, interlocking system.
- Removable insect screen for cleaning.
- Safety reinforcement by: Ø 5 transverse rod.

JX product design.

Sealing
- Glass louvre: A* 2 - E* 7B - V* C5
  For H = 1,144 mm W = 1,000 mm
  SOCOTEC test No. R-0205-03 dated 14/02/05.
- Glass louvre: A* 3 - E* 7B - V* A5
  For H = 1,144 mm W = 1,400 mm
  SOCOTEC test No. R-0705-01 dated 07/07/05.
- Aluminium louvre: A* 2 - E* 4B - V* C5
  For H = 1,144 mm L = 1,000 mm
  SOCOTEC test No. R-0205-04 dated 14/02/05.
- Aluminium louvre: A* 3 - E* 7B - V* NC
  For H = 1,144 mm W = 1,400 mm
  SOCOTEC test No. R-0705-02 dated 07/07/05.

These grades were obtained in positive pressure conditions.

Shock resistance
- Bottom fixed light with glass louvres:
  For H = 2,089 mm W= 1,400 mm
  - In the middle of the infill of bottom fixed light 600 J
  - On the median transom of the bottom fixed light 900 J
  SOCOTEC test No. R-0205-05 dated 15/02/05.
- Bottom fixed lights with aluminium louvres:
  For H = 2,089 mm W = 1,400 mm
  - In the middle of the infill of bottom fixed light 600 J
  - On the median transom of the bottom fixed light 900 J
  SOCOTEC test No. R-0205-06 dated 15/02/05.

Performance
Resists break-in of casement with 6.6 mm laminated glass louvres
Dimensions W = 1,549 x H = 799
Results:
Louvre window in closed position: 2 min 42 sec resistance
Louvre window in open position: 2min 25 sec resistance.
Test level 2 of the XP ENV-1627et and XP ENV-1630 standard.
CNPP tests MD050016 and MD050017 dated 10/03/05.
Ripping out of glass louvre supports.
Traction superior to 200 daN on the supports without loosening. Test No. Q-0305-01
Solar ageing
On end caps and conveyors, after 300 hours according to the French NF standard, no noticeable change in characteristics. CSTB test No. 01-002