

# RBQ227 7SSS-A - Specification Sheet

## Mercedes G Class (Algerian Spec)

### Internal/External ROPS

#### 1. MANUFACTURER DETAILS

Safety Devices International Ltd.  
Cambridge House, Holborn Avenue  
Mildenhall,  
Suffolk, IP28 7AN  
United Kingdom

TEL. NO: +44 (0)1638 713606

E-MAIL: fleet@safetydevices.com

#### 2. VEHICLE FOR WHICH ROPS IS DESIGNED

MAKE: Mercedes

MODEL(s): G Class (Algerian Specification)

MODEL YEARS: 2020 - Present

GROSS VEHICLE WEIGHT: 3400 (kg)

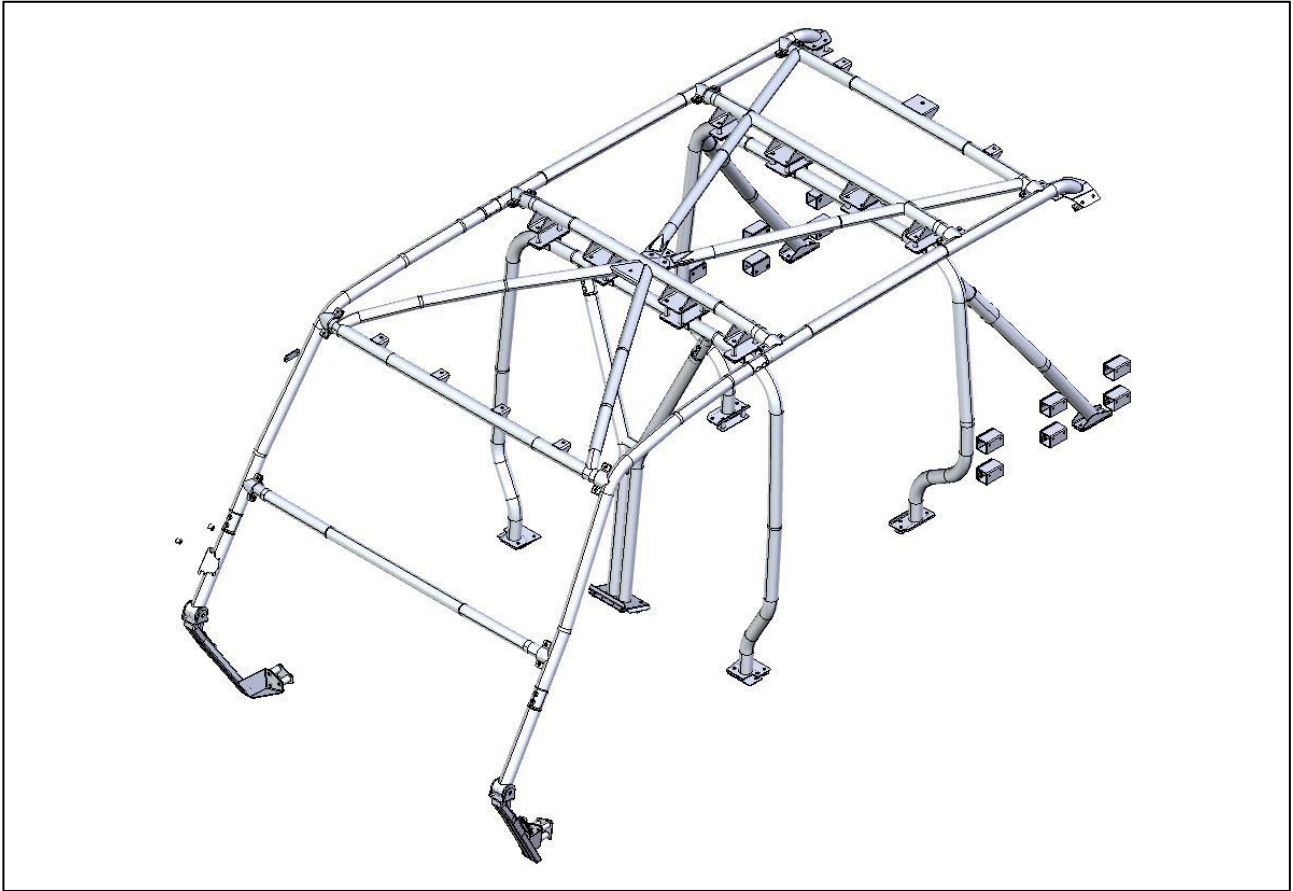
#### 3. ROPS MATERIAL DETAILS

|                          | ALL TUBES UNLESS<br>SPECIFIED OTHERWISE | UPPER SCREEN RAIL,<br>REAR ROOF CROSS<br>BRACE, BACKSTAYS | LOWER SCREEN RAIL,<br>ROOF V BRACING |
|--------------------------|-----------------------------------------|-----------------------------------------------------------|--------------------------------------|
| <b>Material</b>          | EN 10305-1 E355 +N                      | EN 10305-1 E355 +N                                        | EN 10305-1 E355 +N                   |
| <b>External diameter</b> | 50.80 mm                                | 50.80 mm                                                  | 44.45 mm                             |
| <b>Wall thickness</b>    | 3.25 mm                                 | 2.64 mm                                                   | 2.64 mm                              |
| <b>Yield</b>             | 355 N/mm <sup>2</sup>                   | 355 N/mm <sup>2</sup>                                     | 355 N/mm <sup>2</sup>                |
| <b>Tensile strength</b>  | 490-630 N/mm <sup>2</sup>               | 490-630 N/mm <sup>2</sup>                                 | 490-630 N/mm <sup>2</sup>            |

#### 4. ROPS WEIGHT

TOTAL: 156 (kg)

## 5. DRAWING OF ROLL OVER PROTECTION SYSTEM



## 6. DECLARATION BY MANUFACTURER

I certify that the ROPS described herein is manufactured to the specification laid out in this document.

DATE: 05/06/2024    NAME: Aeron Lloyd

SIGNATURE:

STATUS: Managing Director