



NIOSH Reference: TN-22265
Mfr. Reference: ISP04018

National Institute for Occupational Safety and Health (NIOSH)
National Personal Protective Technology Laboratory (NPPTL)
626 Cochran Mill Road
Pittsburgh, PA 15236-0070
Phone: 412-386-4000
Fax: 412-386-4051
October 2, 2018

Mr. Michael Swofford
Product Manager
Interspiro USA, Inc.
10225 82nd Avenue
Pleasant Prairie, WI 53158-5801

Dear Mr. Swofford:

The National Institute for Occupational Safety and Health (NIOSH) and the Mine Safety and Health Administration (MSHA) have reviewed your request accepted April 11, 2018, seeking four new approvals for open-circuit, pressure-demand, self-contained, breathing apparatus (SCBA) pertaining to models 90USA, QSII USA and Incurve USA. The respirator configurations are identified on assembly matrix, file name *A55180AMa.xlsx*, revision A55180 Matrix, dated April 5, 2018.

This request is granted. The approval numbers shown in the following table have been assigned for the four new respirator configurations of the model 90USA, QSII USA, Incurve USA, self-contained breathing apparatus (SCBA), as defined on the assembly matrix referred to above.

Approval Number	Model	Description	Protection ¹
TC-13F-0932	90USA / QSII USA, Incurve USA	30 MIN 2216 PSIG	SC/PD/EOSTI-25
TC-13F-0933	90USA / QSII USA, Incurve USA	30 MIN 4500 PSIG	SC/PD/EOSTI-25
TC-13F-0934	90USA / QSII USA, Incurve USA	45 MIN 4500 PSIG	SC/PD/EOSTI-25
TC-13F-0935	90USA / QSII USA, Incurve USA	60 MIN 4500 PSIG	SC/PD/EOSTI-25

¹Protection - Codes are defined on the approval labels.

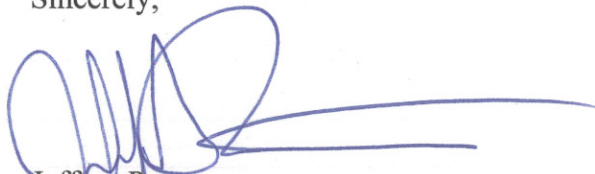
Approvals are granted only for documentation written in the English language. It is the manufacturer's responsibility to correctly translate materials desired to be produced in languages other than English.

The final respirators approval label is included as an attachment to this letter. The cautions and limitations which apply to these approvals are on the approval label. Only those assemblies affected by this request, or where new approval numbers are assigned, apply to this approval action. Production approval labels cannot include information on unapproved configurations. The approved assemblies consist of the parts as listed on the approval label and the assembly matrix. Parts are to be marked with the numbers indicated on the approval label in a legible and permanent manner (marking cannot be removed without evidence of its previous presence).

This certificate of approval is not an endorsement of the respirators by NIOSH, and such endorsement shall not be stated or implied in advertisements or other publicity. However, you may publicize the fact that these respirators have met the requirements of Title 42, *Code of Federal Regulations*, Part 84 (42 CFR 84).

No changes may be made to any respirators and accompanying documentation without prior written approval of NIOSH. Requests for changes must be submitted to NIOSH and a modification of this approval must be granted before changes are made.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Jeffery Peterson', with a long horizontal line extending to the right.

Jeffery Peterson
Chief, Conformity Verification and
Standards Development Branch

Enclosures